Open Object Technical Guide

Release 1.0

Tiny SPRL

2009-04-09

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Part I

Ampco (*Ampco*)

Module Ampco
Name Ampco
Version 5.0.1.0
Author Tiny
Directory Ampco
Web
Official module no
Quality certified no

CHAPTER

ONE

DESCRIPTION

Module for Quality information, Localisation

CHAPTER

TWO

DEPENDENCIES

- base
- product
- sale

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

- Books/Configuration/Heatcode/Properties
- Books/Configuration/Heatcode/Product Heatcode

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FIVE

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- * INHERIT sale.inherit.order.line.form2_weight (form)
- * INHERIT product.normal.inherit.form (form)
- * INHERIT inherit_product.template.product.form (form)
- properties.details (form)
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SIX

OBJECTS

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property_type Property Type, selection
code Code, char, required
name Name, char, required
description Desciption, char

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product_property Property Values, one2many
heatcode HeatCode, char
product_id Product, many2one, required

6.3 Object: Product's Properties (product.properties)

heatcode_id HeatCode, many2one, required
value Value, float
property_id Property, many2one, required
comments Comments, char

Part II

Accounting and financial management (*account*)

Module account

Name Accounting and financial management

Version 5.0.1.1

Author Tiny

Directory account

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

SEVEN

DESCRIPTION

```
Financial and accounting module that covers:
    General accounting
    Cost / Analytic accounting
    Third party accounting
    Taxes management
    Budgets
    Customer and Supplier Invoices
    Bank statements
```

CHAPTER

EIGHT

DEPENDENCIES

- product
- base
- process

CHAPTER

NINE

REPORTS

- General Ledger
- Partner Ledger
- Account Balance
- Partner Balance
- Central Journal
- General Journal
- Journal
- Overdue Payments
- Invoices
- Transfers
- IntraCom
- All Entries
- Taxes Report
- Analytic Journal
- Analytic Balance
- Inverted Analytic Balance
- Cost Ledger
- Cost Ledger (Only quantities)
- Analytic Check

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TEN

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- Financial Management/Reporting
- Financial Management/Legal Statements
- Financial Management/Invoices
- Financial Management/Periodical Processing/Reconciliation/Automatic reconciliation
- Financial Management/Charts
- Financial Management
- Financial Management/Configuration/Financial Accounting
- Financial Management/Configuration/Analytic Accounting
- Financial Management/Legal Statements/Generic Reports
- Financial Management/Entries Encoding
- Financial Management/Entries Encoding/Recurrent Entries
- Financial Management/Periodical Processing
- Financial Management/Periodical Processing/End of Year Treatments
- Financial Management/Periodical Processing/End of Year Treatments/Generate Fiscal Year Opening Entries
- Financial Management/Periodical Processing/End of Year Treatments/Close a Fiscal Year
- Financial Management/Periodical Processing/End of Year Treatments/Cancel Opening Entries
- Financial Management/Periodical Processing/Reconciliation
- Financial Management/Periodical Processing/Reconciliation/Reconcile entries
- Financial Management/Periodical Processing/Reconciliation/Unreconcile entries
- Financial Management/Periodical Processing/Create subscription entries
- Financial Management/Reporting/Partner Accounts
- Financial Management/Reporting/Partner Accounts/Aged Partner Balance
- Financial Management/Reporting/Partner Accounts/Partner Balance
- Financial Management/Reporting/Partner Accounts/Partner Ledger

- Financial Management/Periodical Processing/Validate Account Moves
- Financial Management/Entries Encoding/Recurrent Entries/Create Entries From Models
- Financial Management/Legal Statements/Generic Reports/Account Balance
- Financial Management/Legal Statements/Generic Reports/General Ledger
- Financial Management/Legal Statements/Generic Reports/Print Journal
- Financial Management/Legal Statements/Generic Reports/Print Central journal
- Financial Management/Legal Statements/Generic Reports/Print General journal
- Financial Management/Configuration/Financial Accounting/Periods
- Financial Management/Configuration/Financial Accounting/Periods/Fiscal Years
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- Financial Management/Configuration/Financial Accounting/Financial Accounts/Chart of Accounts
- Financial Management/Configuration/Financial Accounting/Financial Journals
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- Financial Management/Reporting/Search Entries/Entries
- Financial Management/Entries Encoding/Entries Encoding by Move
- Financial Management/Reporting/Search Entries/Entry Lines
- Financial Management/Charts/Chart of Accounts
- Financial Management/Periodical Processing/Bank Reconciliation
- Financial Management/Periodical Processing/Bank Reconciliation/Statements reconciliation
- Financial Management/Periodical Processing/Bank Reconciliation/Bank reconciliation
- Financial Management/Reporting/Journals
- Financial Management/Configuration/Models Definition
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- Financial Management/Entries Encoding/Recurrent Entries/Subscription Entries
- Financial Management/Entries Encoding/Recurrent Entries/Subscription Entries/Running Subscriptions
- Financial Management/Entries Encoding/Recurrent Entries/Subscription Entries/New Subscription
- Financial Management/Configuration/Financial Accounting/Templates
- Financial Management/Configuration/Financial Accounting/Templates/Account Templates
- Financial Management/Configuration/Financial Accounting/Templates/Chart of Accounts Templates
- Financial Management/Configuration/Financial Accounting/Templates/Tax Templates
- Financial Management/Configuration/Financial Accounting/Templates/Tax Code Templates
- Financial Management/Configuration/Financial Accounting/Templates/Generate Chart of Accounts from a Chart Template
- Financial Management/Configuration/Financial Accounting/Templates/Fiscal Position Templates
- Financial Management/Periodical Processing/End of Year Treatments/Close a Period
- Financial Management/Invoices/Customer Invoices
- Financial Management/Invoices/Customer Invoices/New Customer Invoice
- Financial Management/Invoices/Supplier Invoices
- Financial Management/Invoices/Supplier Invoices/New Supplier Invoice
- Financial Management/Invoices/Customer Refunds
- Financial Management/Invoices/Customer Refunds/New Customer Refund
- Financial Management/Invoices/Supplier Refunds
- Financial Management/Invoices/Supplier Refunds/New Supplier Refund
- Financial Management/Invoices/Customer Invoices/Draft Customer Invoices
- Financial Management/Invoices/Customer Invoices/PRO-FORMA Customer Invoices
- Financial Management/Invoices/Customer Invoices/Unpaid Customer Invoices
- Financial Management/Invoices/Supplier Invoices/Draft Supplier Invoices
- Financial Management/Invoices/Supplier Invoices/Unpaid Supplier Invoices
- Financial Management/Invoices/Customer Refunds/Draft Customer Refunds
- Financial Management/Invoices/Customer Refunds/Unpaid Customer Refunds
- Financial Management/Invoices/Supplier Refunds/Draft Supplier Refunds
- Financial Management/Invoices/Supplier Refunds/Unpaid Supplier Refunds
- Financial Management/Reporting/Taxes Reports
- Financial Management/Reporting/Taxes Reports/Print Taxes Report
- Financial Management/Reporting/Taxes Reports/Chart of Taxes
- Financial Management/Configuration/Financial Accounting/Fiscal Positions

- Financial Management/Configuration/Analytic Accounting/Analytic Accounts
- Financial Management/Configuration/Analytic Accounting/Analytic Accounts/Analytic Chart of Accounts
- Financial Management/Charts/Analytic Chart of Accounts
- Financial Management/Configuration/Analytic Accounting/Analytic Accounts/New Analytic Account
- Financial Management/Reporting/Analytic
- Financial Management/Reporting/Analytic/Analytic Chart of Accounts
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- Financial Management/Reporting/Analytic/Print Analytic Journals
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- Financial Management/Reporting/Analytic/All Months
- Financial Management/Reporting/Analytic/All Months/Account cost and revenue by journal
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ELEVEN

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- account.period.tree (tree)
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- account.journal.form (form)
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- account.account.template.tree (tree)
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- account.fiscal.position.template.form (form)
- account.fiscal.position.template.tree (tree)
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- account.invoice.graph (graph)
- Invoice lines (tree)

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- account.invoice.tree (tree)
- account.invoice.supplier.form (form)
- account.invoice.form (form)
- account.fiscal.position.form (form)
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- account.analytic.journal.form (form)
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- report.hr.timesheet.invoice.journal.graph (graph)
- * INHERIT account.journal.form.1 (form)
- analytic.accounts.graph (graph)
- * INHERIT product.normal.form.inherit (form)
- * INHERIT product.template.product.form.inherit (form)
- * INHERIT product.category.property.form.inherit (form)

CHAPTER

TWELVE

OBJECTS

12.1 Object: Payment Term (account.payment.term)

active Active, boolean

note Description, text

cash_discount_ids Cash Discounts, one2many

name Payment Term, char, required

line_ids Terms, one2many

12.2 Object: Payment Term Line (account.payment.term.line)

payment_id Payment Term, many2one, required

name Line Name, char, required

sequence Sequence, integer, required

The sequence field is used to order the payment term lines from the lowest sequences to the higher ones

days2 Day of the Month, integer, required

Day of the month, set -1 for the last day of the current month. If it's positive, it gives the day of the next month. Set 0 for net days (otherwise it's based on the beginning of the month).

days Number of Days, integer, required

Number of days to add before computation of the day of month.If Date=15/01, Number of Days=22, Day of Month=-1, then the due date is 28/02.

value Value, selection, required

value_amount Value Amount, float

12.3 Object: Account Type (account.account.type)

code Code, char, required

name Acc. Type Name, char, required

sequence Sequence, integer

Gives the sequence order when displaying a list of account types.

sign Sign on Reports, selection, required

Allows to change the displayed amount of the balance in the reports, in order to see positive results instead of negative ones in expenses accounts.

close_method Deferral Method, selection, required

partner_account Partner account, boolean

12.4 Object: account.tax (account.tax)

ref_base_code_id Refund Base Code, many2one

Use this code for the VAT declaration.

domain Domain, char

This field is only used if you develop your own module allowing developpers to create specific taxes in a custom domain.

ref_tax_code_id Refund Tax Code, many2one

Use this code for the VAT declaration.

sequence Sequence, integer, required

The sequence field is used to order the taxes lines from the lowest sequences to the higher ones. The order is important if you have a tax that have several tax childs. In this case, the evaluation order is important.

base_sign Base Code Sign, float

Usually 1 or -1.

child_depend Tax on Childs, boolean

Indicate if the tax computation is based on the value computed for the computation of child taxes or based on the total amount.

include_base_amount Include in base amount, boolean

Indicate if the amount of tax must be included in the base amount for the computation of the next taxes

python_applicable Python Code, text

applicable_type Applicable Type, selection, required

If not applicable (computed through a Python code), the tax do not appears on the invoice.

company_id Company, many2one, required

tax_code_id Tax Code, many2one

Use this code for the VAT declaration.

parent_id Parent Tax Account, many2one

python_compute_inv Python Code (reverse), text

ref_tax_sign Tax Code Sign, float

Usually 1 or -1.

type Tax Type, selection, required

The computation method for the tax amount.

ref_base_sign Base Code Sign, float

Usually 1 or -1.

description Tax Code, char

tax_group Tax Group, selection

If a default tax if given in the partner it only override taxes from account (or product) of the same group.

child_ids Childs Tax Account, one2many

type_tax_use Tax Application, selection, required

base_code_id Base Code, many2one
Use this code for the VAT declaration.

active Active, boolean

name Tax Name, char, required
This name will be used to be displayed on reports

account_paid_id Refund Tax Account, many2one

account_collected_id Invoice Tax Account, many2one

amount Amount, float, required

python_compute Python Code, text

tax_sign Tax Code Sign, float
Usually 1 or -1.

price_include Tax Included in Price, boolean
Check this is the price you use on the product and invoices is including this tax.

12.5 Object: Account (account.account)

code Code, char, required

reconcile Reconcile, boolean
Check this account if the user can make a reconciliation of the entries in this account.

user_type Account Type, many2one, required

company_currency_id Company Currency, many2one, readonly

active Active, boolean

check_history Display History, boolean
Check this box if you want to print all entries when printing the General Ledger, otherwise it will only print its balance.

diff Difference of Opening Bal., float, readonly

child_id Children Accounts, many2many, readonly

type1 Dr/Cr, selection

note Note, text

company_id Company, many2one, required

shortcut Shortcut, char

child_consol_ids Consolidated Children, many2many

parent_id Parent, many2one

debit Debit, float, readonly

type Internal Type, selection, required

tax_ids Default Taxes, many2many

child_parent_ids Children, one2many

open_bal Opening Balance, float

currency_id Secondary Currency, many2one
Force all moves for this account to have this secondary currency.

parent_right Parent Right, integer

name Name, char, required

credit Credit, float, readonly

parent_left Parent Left, integer

currency_mode Outgoing Currencies Rate, selection, required

This will select how is computed the current currency rate for outgoing transactions. In most countries the legal method is "average" but only a few softwares are able to manage this. So if you import from another software, you may have to use the rate at date. Incoming transactions, always use the rate at date.

balance Closing Balance, float, readonly

12.6 Object: Journal View (account.journal.view)

columns_id Columns, one2many

name Journal View, char, required

12.7 Object: Journal Column (account.journal.column)

name Column Name, char, required

sequence Sequence, integer

view_id Journal View, many2one

required Required, boolean

field Field Name, selection, required

readonly Readonly, boolean

12.8 Object: Journal (account.journal)

groups_id Groups, many2many

code Code, char

currency Currency, many2one

The currency used to enter statement

account_control_ids Account, many2many

fy_seq_id Sequences, one2many

user_id User, many2one

The responsible user of this journal

centralisation Centralised counterpart, boolean

Check this box if you want that each entry doesn't create a counterpart but share the same counterpart for each entry of this journal. This is used in fiscal year closing.

group_invoice_lines Group invoice lines, boolean

If this box is cheked, the system will try to group the accouting lines when generating them from invoices.

company_id Company, many2one, required

state Status, selection, required

type Type, selection, required

default_credit_account_id Default Credit Account, many2one

default_debit_account_id Default Debit Account, many2one

view_id View, many2one, required

Gives the view used when writing or browsing entries in this journal. The view tell Open ERP which fields should be visible, required or readonly and in which order. You can create your own view for a faster encoding in each journal.

child_ids Parent journal, many2many

type_control_ids Type Controls, many2many

parent_ids Childs journal, many2many

sequence_id Entry Sequence, many2one, required

The sequence gives the display order for a list of journals

allow_date Allows date not in the period, boolean

plan_id Analytic Plans, many2one

active Active, boolean

update_posted Allow Cancelling Entries, boolean

group_ids Groups, many2many

name Journal Name, char, required

analytic_journal_id Analytic Journal, many2one

refund_journal Refund Journal, boolean

entry_posted Skip 'Draft' State for Created Entries, boolean

Check this box if you don't want that new account moves pass through the 'draft' state and goes direclty to the 'posted state' without any manual validation.

12.9 Object: Fiscal Year (account.fiscalyear)

date_stop End date, date, required

code Code, char, required

name Fiscal Year, char, required

end_journal_period_id End of Year Entries Journal, many2one, readonly

date_start Start date, date, required

company_id Company, many2one, required

period_ids Periods, one2many

state Status, selection

12.10 Object: Account period (account.period)

date_stop End of period, date, required

code Code, char

name Period Name, char, required

date_start Start of period, date, required

company_id Company, many2one, required

fiscalyear_id Fiscal Year, many2one, required

state Status, selection, readonly

special Opening/Closing Period, boolean

These periods can overlap.

12.11 Object: Journal - Period (account.journal.period)

name Journal-Period Name, char, required

journal_id Journal, many2one, required

state Status, selection, required, readonly

period_id Period, many2one, required

active Active, boolean, required

icon Icon, string, readonly

12.12 Object: Account Entry (account.move)

partner_id Partner, many2one

name Number, char, required

ref Ref, char

journal_id Journal, many2one, required

line_id Entries, one2many

state Status, selection, required, readonly

period_id Period, many2one, required

date Date, date, required

amount Amount, float, readonly

type Type, selection, readonly

regularization_id Regularization, many2one

to_check To Be Verified, boolean

12.13 Object: Account Reconciliation (account.move.reconcile)

line_id Entry lines, one2many

type Type, char, required

create_date Creation date, date, readonly

name Name, char, required

line_partial_ids Partial Entry lines, one2many

12.14 Object: Tax Code (account.tax.code)

info Description, text
code Case Code, char
name Tax Case Name, char, required
sum Year Sum, float, readonly
child_ids Childs Codes, one2many
company_id Company, many2one, required
sign Sign for parent, float, required
notprintable Not Printable in Invoice, boolean
Check this box if you don't want that any vat related to this Tax Code appears on invoices
parent_id Parent Code, many2one
line_ids Lines, one2many
sum_period Period Sum, float, readonly

12.15 Object: Account Model (account.model)

lines_id Model Entries, one2many
ref Ref, char
journal_id Journal, many2one, required
name Model Name, char, required
This is a model for recurring accounting entries
legend Legend, text, readonly

12.16 Object: Account Model Entries (account.model.line)

model_id Model, many2one, required
name Name, char, required
sequence Sequence, integer, required
The sequence field is used to order the resources from the lowest sequences to the higher ones
partner_id Partner Ref., many2one
account_id Account, many2one, required
currency_id Currency, many2one
credit Credit, float
date_maturity Maturity date, selection
The maturity date of the generated entries for this model. You can chosse between the date of the creation action or the the date of the creation of the entries plus the partner payment terms.
debit Debit, float
date Current Date, selection, required
The date of the generated entries
amount_currency Amount Currency, float
The amount expressed in an optionnal other currency.
ref Ref., char
quantity Quantity, float
The optionnal quantity on entries

12.17 Object: Account Subscription (account.subscription)

model_id Model, many2one, required

period_nbr Period, integer, required

lines_id Subscription Lines, one2many

name Name, char, required

date_start Starting date, date, required

period_total Number of period, integer, required

state Status, selection, required, readonly

period_type Period Type, selection, required

ref Ref., char

12.18 Object: Account Subscription Line (account.subscription.line)

date Date, date, required

subscription_id Subscription, many2one, required

move_id Entry, many2one

12.19 Object: account.config.wizard (account.config.wizard)

date1 Starting Date, date, required

date2 Ending Date, date, required

name Name, char, required

Name of the fiscal year as displayed on screens.

period Periods, selection, required

charts Charts of Account, selection, required

code Code, char, required

Name of the fiscal year as displayed in reports.

12.20 Object: account.tax.template (account.tax.template)

ref_base_code_id Refund Base Code, many2one

Use this code for the VAT declaration.

domain Domain, char

This field is only used if you develop your own module allowing developers to create specific taxes in a custom domain.

ref_tax_code_id Refund Tax Code, many2one

Use this code for the VAT declaration.

sequence Sequence, integer, required

The sequence field is used to order the taxes lines from the lowest sequences to the higher ones. The order is important if you have a tax that have several tax children. In this case, the evaluation order is important.

base_sign Base Code Sign, float
Usually 1 or -1.

child_depend Tax on Childs, boolean
Indicate if the tax computation is based on the value computed for the computation of child taxes or based on the total amount.

include_base_amount Include in base amount, boolean
Indicate if the amount of tax must be included in the base amount for the computation of the next taxes.

python_applicable Python Code, text

applicable_type Applicable Type, selection, required

tax_code_id Tax Code, many2one
Use this code for the VAT declaration.

parent_id Parent Tax Account, many2one

python_compute_inv Python Code (reverse), text

ref_tax_sign Tax Code Sign, float
Usually 1 or -1.

type Tax Type, selection, required

ref_base_sign Base Code Sign, float
Usually 1 or -1.

description Internal Name, char

tax_group Tax Group, selection
If a default tax if given in the partner it only override taxes from account (or product) of the same group.

type_tax_use Tax Use in, selection

base_code_id Base Code, many2one
Use this code for the VAT declaration.

name Tax Name, char, required

account_paid_id Refund Tax Account, many2one

account_collected_id Invoice Tax Account, many2one

chart_template_id Chart Template, many2one, required

amount Amount, float, required

python_compute Python Code, text

tax_sign Tax Code Sign, float
Usually 1 or -1.

12.21 Object: Templates for Accounts (account.account.template)

note Note, text

code Code, char

name Name, char, required

child_parent_ids Children, one2many

user_type Account Type, many2one, required

shortcut Shortcut, char

currency_id Secondary Currency, many2one
Force all moves for this account to have this secondary currency.
parent_id Parent Account Template, many2one
tax_ids Default Taxes, many2many
type Internal Type, selection, required
reconcile Allow Reconciliation, boolean
Check this option if the user can make a reconciliation of the entries in this account.

12.22 Object: Tax Code Template (account.tax.code.template)

info Description, text
code Case Code, char
name Tax Case Name, char, required
child_ids Childs Codes, one2many
sign Sign for parent, float, required
notprintable Not Printable in Invoice, boolean
Check this box if you don't want that any vat related to this Tax Code appears on invoices
parent_id Parent Code, many2one

12.23 Object: Templates for Account Chart (account.chart.template)

property_account_expense_categ Expense Category Account, many2one
name Name, char, required
property_account_expense Expense Account on Product Template, many2one
property_account_receivable Receivable Account, many2one
property_account_payable Payable Account, many2one
tax_template_ids Tax Template List, one2many
List of all the taxes that have to be installed by the wizard
tax_code_root_id Root Tax Code, many2one, required
property_account_income_categ Income Category Account, many2one
property_account_income Income Account on Product Template, many2one
bank_account_view_id Bank Account, many2one, required
account_root_id Root Account, many2one, required

12.24 Object: Template for Fiscal Position (account.fiscal.position.template)

chart_template_id Chart Template, many2one, required
tax_ids Taxes Mapping, one2many
name Fiscal Position Template, char, required
account_ids Accounts Mapping, one2many

12.25 Object: Fiscal Position Template Taxes Mapping (account.fiscal.position.tax.template)

position_id Fiscal Position, many2one, required

tax_dest_id Replacement Tax, many2one

tax_src_id Tax Source, many2one, required

12.26 Object: Fiscal Position Template Accounts Mapping (account.fiscal.position.account.template)

position_id Fiscal Position, many2one, required

account_dest_id Account Destination, many2one, required

account_src_id Account Source, many2one, required

12.27 Object: wizard.multi.charts.accounts (wizard.multi.charts.accounts)

chart_template_id Chart Template, many2one, required

code_digits # of Digits, integer, required

No. of Digits to use for account code

company_id Company, many2one, required

seq_journal Separated Journal Sequences, boolean

Check this box if you want to use a different sequence for each created journal. Otherwise, all will use the same sequence.

bank_accounts_id Bank Accounts, one2many, required

12.28 Object: account.bank.accounts.wizard (account.bank.accounts.wizard)

currency_id Currency, many2one

acc_no Account No., many2one, required

bank_account_id Bank Account, many2one, required

12.29 Object: Analytic Accounts (account.analytic.account)

code Account code, char

last_worked_invoiced_date Date of Last Invoiced Cost, date, readonly

If invoice from the costs, this is the date of the latest work or cost that have been invoiced.

quantity_max Maximal quantity, float

contact_id Contact, many2one

company_currency_id Currency, many2one, readonly

active Active, boolean

last_invoice_date Last Invoice Date, date, readonly

Date of the last invoice created for this analytic account.

crossovered_budget_line Budget Lines, one2many

amount_max Max. Invoice Price, float

package_ok Used in Package, boolean

hours_qtt_non_invoiced Uninvoiced Hours, float, readonly

Number of hours (from journal of type 'general') that can be invoiced if you invoice based on analytic account.

partner_id Associated partner, many2one

revenue_per_hour Revenue per Hours (real), float, readonly

Computed using the formula: Invoiced Amount / Hours Tot.

last_worked_date Date of Last Cost/Work, date, readonly

Date of the latest work done on this account.

user_id Account Manager, many2one

to_invoice Reinvoice Costs, many2one

Check this field if you plan to automatically generate invoices based on the costs in this analytic account: timesheets, expenses, ...You can configure an automatic invoice rate on analytic accounts.

total_cost Total Costs, float, readonly

Total of costs for this account. It includes real costs (from invoices) and indirect costs, like time spent on timesheets.

date_start Date Start, date

company_id Company, many2one, required

parent_id Parent analytic account, many2one

state State, selection, required

complete_name Account Name, char, readonly

real_margin Real Margin, float, readonly

Computed using the formula: Invoiced Amount - Total Costs.

debit Debit, float, readonly

pricelist_id Sale Pricelist, many2one

journal_rate_ids Invoicing Rate per Journal, one2many

type Account type, selection

remaining_hours Remaining Hours, float, readonly

Computed using the formula: Maximum Quantity - Hours Tot.

ca_to_invoice Uninvoiced Amount, float, readonly

If invoice from analytic account, the remaining amount you can invoice to the customer based on the total costs.

description Description, text

amount_invoiced Invoiced Amount, float, readonly

Total invoiced

child_ids Childs Accounts, one2many

user_product_ids Users/Products Rel., one2many

ca_invoiced Invoiced Amount, float, readonly
Total customer invoiced amount for this account.

user_ids User, many2many, readonly

remaining_ca Remaining Revenue, float, readonly
Computed using the formula: Max Invoice Price - Invoiced Amount.

hours_qtt_invoiced Invoiced Hours, float, readonly
Number of hours that can be invoiced plus those that already have been invoiced.

date Date End, date

hours_quantity Hours Tot, float, readonly
Number of hours you spent on the analytic account (from timesheet). It computes on all journal of type 'general'.

theorical_margin Theorical Margin, float, readonly
Computed using the formula: Theorial Revenue - Total Costs

ca_theorical Theorical Revenue, float, readonly
Based on the costs you had on the project, what would have been the revenue if all these costs have been invoiced at the normal sale price provided by the pricelist.

name Account name, char, required

address_ids Partners Contacts, many2many

real_margin_rate Real Margin Rate (%), float, readonly
*Computes using the formula: (Real Margin / Total Costs) * 100.*

credit Credit, float, readonly

month_ids Month, many2many, readonly

line_ids Analytic entries, one2many

balance Balance, float, readonly

quantity Quantity, float, readonly

12.30 Object: account.analytic.journal (account.analytic.journal)

code Journal code, char

name Journal name, char, required

company_id Company, many2one

active Active, boolean

line_ids Lines, one2many

type Type, selection, required
Gives the type of the analytic journal. When a document (eg: an invoice) needs to create analytic entries, Open ERP will look for a matching journal of the same type.

12.31 Object: Fiscal Position (account.fiscal.position)

tax_ids Taxes Mapping, one2many

company_id Company, many2one

name Fiscal Position, char, required

account_ids Accounts Mapping, one2many

12.32 Object: Fiscal Position Taxes Mapping (account.fiscal.position.tax)

position_id Fiscal Position, many2one, required

tax_dest_id Replacement Tax, many2one

tax_src_id Tax Source, many2one, required

12.33 Object: Fiscal Position Accounts Mapping (account.fiscal.position.account)

position_id Fiscal Position, many2one, required

account_dest_id Account Destination, many2one, required

account_src_id Account Source, many2one, required

12.34 Object: Maintains Invoice sequences with Fiscal Year (fiscalyear.seq)

fiscalyear_id Fiscal Year, many2one, required

sequence_id Sequence, many2one, required

journal_id Journal, many2one

12.35 Object: Invoice (account.invoice)

origin Origin, char

Reference of the document that produced this invoice.

comment Additional Information, text

date_due Due Date, date

If you use payment terms, the due date will be computed automatically at the generation of accounting entries. If you keep the payment term and the due date empty, it means direct payment.

check_total Total, float

reference Invoice Reference, char

The partner reference of this invoice.

payment_term Payment Term, many2one, readonly

If you use payment terms, the due date will be computed automatically at the generation of accounting entries. If you keep the payment term and the due date empty, it means direct payment. The payment term may compute several due dates: 50% now, 50% in one month.

to_export To export, boolean

number Invoice Number, char, readonly

amount_to_pay Amount to be paid, float, readonly

The amount which should be paid at the current date minus the amount which is already in payment order

journal_id Journal, many2one, required, readonly
currency_id Currency, many2one, required, readonly
address_invoice_id Invoice Address, many2one, required, readonly
tax_line Tax Lines, one2many, readonly
move_lines Move Lines, many2many, readonly
invoice_special Special Invoice, boolean
fiscal_position Fiscal Position, many2one
amount_untaxed Untaxed, float, readonly
partner_id Partner, many2one, required, readonly
reference_type Reference Type, selection, required
company_id Company, many2one, required
amount_tax Tax, float, readonly
state State, selection, readonly
partner_bank Bank Account, many2one
The bank account to pay to or to be paid from
abstract_line_ids Invoice Lines, one2many, readonly
internal_note Internal Note, text
type Type, selection, readonly
invoice_line Invoice Lines, one2many, readonly
account_id Account, many2one, required, readonly
The partner account used for this invoice.
payment_ids Payments, many2many, readonly
reconciled Paid/Reconciled, boolean, readonly
The account moves of the invoice have been reconciled with account moves of the payment(s).
residual Residual, float, readonly
Remaining amount due.
move_name Account Move, char
date_invoice Date Invoiced, date
period_id Force Period, many2one
Keep empty to use the period of the validation date.
user_id Salesman, many2one
move_id Invoice Movement, many2one, readonly
Link to the automatically generated account moves.
amount_total Total, float, readonly
to_update To update, boolean
name Description, char, readonly
price_type Price method, selection, required, readonly
export_date Export time, datetime
dept Department, many2one
payment_type Payment type, many2one
address_contact_id Contact Address, many2one, readonly
domiciled Domiciled, boolean
domiciled_send_date Domiciliation Sending Date, date

12.36 Object: Invoice line (account.invoice.line)

origin Origin, char
Reference of the document that produced this invoice.
uos_id Unit of Measure, many2one
sequence Sequence Number, integer
parent_fleet_id Fleet, many2one
price_unit Unit Price, float, required
price_subtotal Subtotal w/o tax, float, readonly
maintenance_end_date Maintenance End Date, date
fleet_id Fleet, many2one
production_lot_id Production Lot, many2one
is_maintenance Is Maintenance, boolean
asset_id Asset, many2one
account_analytic_lines Analytic Lines, one2many
analytics_id Analytic Distribution, many2one
functional_field Source Account, char, readonly
note Notes, text
state Type, selection, required
maintenance_product_qty Maintenance Product Quantity, float
cci_special_reference Special Reference, char
account_analytic_id Analytic Account, many2one, required
maintenance_start_date Maintenance Start Date, date
cost_price Cost Price, float
maintenance_month_qty Maintenance Month Quantity, integer, readonly
account_id Account, many2one, required
The income or expense account related to the selected product.
price_subtotal_incl Subtotal, float, readonly
invoice_line_tax_id Taxes, many2many
discount Discount (%), float
product_id Product, many2one
name Description, char, required
invoice_id Invoice Ref, many2one
customer_ref Customer reference, char
quantity Quantity, float, required

12.37 Object: Invoice Tax (account.invoice.tax)

tax_amount Tax Code Amount, float
name Tax Description, char, required
sequence Sequence, integer

invoice_id Invoice Line, many2one

manual Manual, boolean

base_amount Base Code Amount, float

base_code_id Base Code, many2one

The case of the tax declaration.

tax_code_id Tax Code, many2one

The case of the tax declaration.

amount Amount, float

base Base, float

account_id Tax Account, many2one, required

12.38 Object: Bank Statement (account.bank.statement)

coda_id Coda, many2one

name Name, char, required

period_id Period, many2one, required

balance_end Balance, float, readonly

balance_start Starting Balance, float

journal_id Journal, many2one, required

currency Currency, many2one, readonly

state State, selection, required, readonly

move_line_ids Entry lines, one2many

date Date, date, required

line_ids Statement lines, one2many

balance_end_real Ending Balance, float

12.39 Object: Statement reconcile (account.bank.statement.reconcile)

total_currency Currency, many2one, readonly

total_amount Payment amount, float, readonly

total_entry Total entries, float, readonly

statement_line Bank Statement Line, one2many

total_new Total write-off, float, readonly

total_balance Balance, float, readonly

name Date, char, required

line_new_ids Write-Off, one2many

total_second_currency Currency, many2one, readonly

The currency of the journal

line_ids Entries, many2many

partner_id Partner, many2one, readonly

total_second_amount Payment amount, float, readonly

The amount in the currency of the journal

12.40 Object: Statement reconcile line (account.bank.statement.reconcile.line)

line_id Reconcile, many2one

amount Amount, float, required

name Description, char

account_id Account, many2one, required

12.41 Object: Bank Statement Line (account.bank.statement.line)

reconcile_id Reconcile, many2one

note Notes, text

ref Ref., char

name Name, char, required

type Type, selection, required

statement_id Statement, many2one, required

reconcile_amount Amount reconciled, float, readonly

move_ids Moves, many2many

amount Amount, float

date Date, date, required

partner_id Partner, many2one

account_id Account, many2one, required

12.42 Object: Entry lines (account.move.line)

analytic_lines Analytic lines, one2many

statement_id Statement, many2one

The bank statement used for bank reconciliation

amount_to_pay Amount to pay, float, readonly

currency_id Currency, many2one

The optionnal other currency if it is a multi-currency entry.

date_maturity Maturity date, date

This field is used for payable and receivable entries. You can put the limit date for the payment of this entry line.

invoice Invoice, many2one, readonly

partner_id Partner Ref., many2one

reconcile_partial_id Partial Reconcile, many2one, readonly

blocked Litigation, boolean

You can check this box to mark the entry line as a litigation with the associated partner

analytic_account_id Analytic Account, many2one

centralisation Centralisation, selection

analytics_id Analytic Distribution, many2one

journal_id Journal, many2one, required

tax_code_id Tax Account, many2one

state Status, selection, readonly

partner_bank Bank Account, many2one

debit Debit, float

ref Ref., char

asset_id Asset, many2one

account_id Account, many2one, required

amount_taxed Taxed Amount, float

followup_date Latest Follow-up, date

case_id Registration, many2many

period_id Period, many2one, required

date_created Creation date, date

date Effective date, date, required

move_id Move, many2one

The move of this entry line.

name Name, char, required

reconcile_id Reconcile, many2one, readonly

tax_amount Tax/Base Amount, float

product_id Product, many2one

account_tax_id Tax, many2one

product_uom_id UoM, many2one

followup_line_id Follow-up Level, many2one

credit Credit, float

received_check Received check, boolean

To write down that a check in paper support has been received, for example.

payment_type Payment type, many2one, readonly

amount_currency Amount Currency, float

The amount expressed in an optionnal other currency if it is a multi-currency entry.

balance Balance, float, readonly

quantity Quantity, float

The optional quantity expressed by this line, eg: number of product sold. The quantity is not a legal requirement but is very usefull for some reports.

12.43 Object: Analytic lines (account.analytic.line)

code Code, char

user_id User, many2one

product_id Product, many2one

general_account_id General Account, many2one, required

product_uom_id UoM, many2one

journal_id Analytic Journal, many2one, required

name Description, char, required

to_invoice Invoicing, many2one

amount Amount, float, required

unit_amount Quantity, float

invoice_id Invoice, many2one

date Date, date, required

ref Ref., char

invoice_line_id Invoice Line, many2one

move_id Move Line, many2one

account_id Analytic Account, many2one, required

12.44 Object: Analytic account costs and revenues (report.hr.timesheet.invoice.journal)

account_id Analytic Account, many2one, readonly

revenue Debit, float, readonly

journal_id Journal, many2one, readonly

cost Credit, float, readonly

quantity Quantities, float, readonly

name Month, date, readonly

Part III

Accounting for l10n_ch ion TinyERP 4.2 (*account_4_2_l10n_ch*)

Module account_4_2_l10n_ch

Name Accounting for l10n_ch ion TinyERP 4.2

Version False

Author Tiny

Directory account_4_2_l10n_ch

Web

Official module no

Quality certified no

CHAPTER

THIRTEEN

DESCRIPTION

This module allow to use the module l10n_ch on TinyERP 4.2

CHAPTER

FOURTEEN

DEPENDENCIES

- account
- account_payment

CHAPTER

FIFTEEN

REPORTS

None

CHAPTER

SIXTEEN

MENUS

None

CHAPTER

SEVENTEEN

VIEWS

None

CHAPTER

EIGHTEEN

OBJECTS

None

Part IV

report_account_analytic (*account_analytic_analysis*)

Module account_analytic_analysis

Name report_account_analytic

Version 5.0.1.1

Author Camptocamp

Directory account_analytic_analysis

Web http://www.camptocamp.com/

Official module yes

Quality certified yes

CHAPTER

NINETEEN

DESCRIPTION

Modify account analytic view to show important data for project manager of services companies.
Add menu to show relevant information for each manager.

CHAPTER

TWENTY

DEPENDENCIES

- account
- hr_timesheet
- hr_timesheet_invoice
- project

CHAPTER

TWENTYONE

REPORTS

None

CHAPTER

TWENTYTWO

MENUS

- Project Management/Financial Project Management
- Project Management/Financial Project Management/Analytic Accounts
- Project Management/Financial Project Management/Invoicing
- Project Management/Financial Project Management/Analytic Accounts/My Accounts
- Project Management/Financial Project Management/Invoicing/All Uninvoiced Entries
- Project Management/Financial Project Management/Invoicing/My Uninvoiced Entries
- Project Management/Financial Project Management/Analytic Accounts/My Accounts/My Current Accounts
- Project Management/Financial Project Management/Analytic Accounts/My Accounts/My Pending Accounts
- Project Management/Financial Project Management/Analytic Accounts/New Analytic Account
- Project Management/Financial Project Management/Analytic Accounts/All Analytic Accounts
- Project Management/Financial Project Management/Invoicing/Overpassed Accounts
- Project Management/Financial Project Management/Analytic Accounts/All Analytic Accounts/Current Analytic Accounts
- Project Management/Financial Project Management/Analytic Accounts/All Analytic Accounts/Pending Analytic Accounts

CHAPTER

TWENTYTHREE

VIEWS

- * INHERIT account.analytic.account.tree (tree)
- * INHERIT account.analytic.account.tree (tree)
- account.analytic.account.simplified.tree (tree)

CHAPTER

TWENTYFOUR

OBJECTS

24.1 Object: Hours summary by user (account_analytic_analysis.summary.user)

account_id Analytic Account, many2one, readonly

unit_amount Total Time, float, readonly

user User, many2one

24.2 Object: Hours summary by month (account_analytic_analysis.summary.month)

account_id Analytic Account, many2one, readonly

unit_amount Total Time, float, readonly

month Month, char, readonly

Part V

Account Analytic Default (*account_analytic_default*)

Module account_analytic_default

Name Account Analytic Default

Version 5.0.1.0

Author Tiny

Directory account_analytic_default

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

TWENTYFIVE

DESCRIPTION

```
Allows to automatically select analytic accounts based on criterions:
* Product
* Partner
* User
* Company
* Date
```

CHAPTER

TWENTYSIX

DEPENDENCIES

- account

CHAPTER

TWENTYSEVEN

REPORTS

None

CHAPTER

TWENTYEIGHT

MENUS

- Financial Management/Configuration/Analytic Accounting/Analytic Defaults

CHAPTER

TWENTYNINE

VIEWS

- account.analytic.default.tree (tree)
- account.analytic.default.form (form)

CHAPTER

THIRTY

OBJECTS

30.1 Object: Analytic Distributions (account.analytic.default)

date_stop End Date, date
user_id User, many2one
product_id Product, many2one
sequence Sequence, integer
date_start Start Date, date
analytics_id Analytic Distribution, many2one
company_id Company, many2one
analytic_id Analytic Account, many2one
partner_id Partner, many2one

Part VI

account_analytic_package (*account_analytic_package*)

Module account_analytic_package

Name account_analytic_package

Version 5.0.1.0

Author Tiny

Directory account_analytic_package

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

THIRTYONE

DESCRIPTION

```
The Module allows to configure analytic account for product packages.
    Views for total and monthly product packages weight, Amount analysis.
```

CHAPTER

THIRTYTWO

DEPENDENCIES

- account
- product
- crm

CHAPTER

THIRTYTHREE

REPORTS

None

CHAPTER

THIRTYFOUR

MENUS

- Financial Management/Reporting/Packages
- Financial Management/Reporting/Packages/Service & Activity Units
- Financial Management/Reporting/Packages/Service & Activity Units/Service Units
- Financial Management/Reporting/Packages/Service & Activity Units/Activity Units
- Financial Management/Reporting/Packages/Monthly Services & Activity Units
- Financial Management/Reporting/Packages/Products Units

CHAPTER

THIRTYFIVE

VIEWS

- * INHERIT account.analytic.account.package.form (form)
- * INHERIT crm.case.section.package.form (form)
- * INHERIT product.normal.package.form (form)
- account.analytic.line.package.simplified.tree (tree)
- account.analytic.line.package.form (form)
- account.analytic.line.package.tree (tree)
- account.analytic.line.package.month.graph (graph)
- account.analytic.line.package.month.form (form)
- account.analytic.line.package.month.tree (tree)
- Products List (tree)

CHAPTER

THIRTYSIX

OBJECTS

36.1 Object: account.analytic.line.package (account.analytic.line.package)

account_id Account, many2one, readonly

product_id Product, many2one, readonly

unit_weight Unit Weight, float, readonly

total_weight Total Weight, float, readonly

unit_amount Quantity, float, readonly

date Date, date, readonly

partner_id Partner, many2one, readonly

name Name, char, readonly

36.2 Object: account.analytic.line.package.month (account.analytic.line.package.month)

product_id Product, many2one, readonly

total_service Total Service, float, readonly

total_activity Total Activity, float, readonly

total_weight Total Weight, float, readonly

partner_id Partner, many2one, readonly

name Date, date, readonly

Part VII

Multiple-plans management in Analytic Accounting (*account_analytic_plans*)

Module account_analytic_plans

Name Multiple-plans management in Analytic Accounting

Version 5.0.1.0

Author Tiny

Directory account_analytic_plans

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

THIRTYSEVEN

DESCRIPTION

```
This module allows to use several analytic plans, according to the general journal,
so that multiple analytic lines are created when the invoice or the entries are confirmed.

For example, you can define the following analytic structure:
  Projects
      Project 1
          SubProj 1.1
          SubProj 1.2
      Project 2
  Salesman
      Eric
      Fabien

Here, we have two plans: Projects and Salesman. An invoice line must be able to write analytic
```

entries in the 2 plans: SubProj 1.1 and Fabien. The amount can also be splitted. The following example is for an invoice that touches the two

subproject and assigned to one salesman:

Plan1: SubProject 1.1 : 50% SubProject 1.2 : 50%

Plan2: Eric: 100%

So when this line of invoice will be confirmed, it will generate 3 analytic lines, for one account entry.

CHAPTER

THIRTYEIGHT

DEPENDENCIES

- account
- account_analytic_default

CHAPTER

THIRTYNINE

REPORTS

- Crossovered Analytic

CHAPTER

FORTY

MENUS

- Financial Management/Configuration/Analytic Accounting/Analytic Journal Definition/Analytic Distribution's models
- Financial Management/Configuration/Analytic Accounting/Analytic Accounts/Analytic Plan

CHAPTER

FORTYONE

VIEWS

- * INHERIT account.journal.form.inherit (form)
- * INHERIT account.move.form.inherit (form)
- * INHERIT account.move.line.form.inherit (form)
- * INHERIT account.invoice.line.form.inherit (form)
- * INHERIT account.invoice.supplier.form.inherit (form)
- account.analytic.plan.instance.form (form)
- account.analytic.plan.instance.tree (tree)
- account.analytic.plan.instance.line.form (form)
- account.analytic.plan.instance.line.tree (tree)
- account.analytic.plan.form (form)
- account.analytic.plan.tree (tree)
- account.analytic.plan.line.form (form)
- account.analytic.plan.line.tree (tree)
- * INHERIT account.analytic.default.form.plans (form)
- * INHERIT account.analytic.default.tree.plans (tree)

CHAPTER

FORTYTWO

OBJECTS

42.1 Object: Analytic Plans (account.analytic.plan)

plan_ids Analytic Plans, one2many

name Analytic Plan, char, required

default_instance_id Default Entries, many2one

42.2 Object: Analytic Plan Lines (account.analytic.plan.line)

min_required Minimum Allowed (%), float

plan_id Analytic Plan, many2one

name Plan Name, char, required

max_required Maximum Allowed (%), float

sequence Sequence, integer

root_analytic_id Root Account, many2one, required

Root account of this plan.

42.3 Object: Analytic Plan Instance (account.analytic.plan.instance)

account5_ids Account5 Id, one2many

code Distribution Code, char

plan_id Model's Plan, many2one

name Analytic Distribution, char

account3_ids Account3 Id, one2many

journal_id Analytic Journal, many2one, required

account6_ids Account6 Id, one2many

account_ids Account Id, one2many

account4_ids Account4 Id, one2many

account2_ids Account2 Id, one2many

account1_ids Account1 Id, one2many

42.4 Object: Analytic Instance Line (account.analytic.plan.instance.line)

analytic_account_id Analytic Account, many2one, required

rate Rate (%), float, required

plan_id Plan Id, many2one

Part VIII

account_analytic_progress (*account_analytic_progress*)

Module account_analytic_progress

Name account_analytic_progress

Version 5.0.1.0

Author tiny

Directory account_analytic_progress

Web http://openerp.com

Official module no

Quality certified no

CHAPTER

FORTYTHREE

DESCRIPTION

Progress bar for analytic accounts.
This is the module used for displaying the shared funded development projects on the Tiny ERP website.

CHAPTER

FORTYFOUR

DEPENDENCIES

- account_analytic_analysis

CHAPTER

FORTYFIVE

REPORTS

None

CHAPTER

FORTYSIX

MENUS

- Financial Management/Reporting/Analytic/Remainging turnover by account

CHAPTER

FORTYSEVEN

VIEWS

- account.analytic.account.progress.view (graph)

CHAPTER

FORTYEIGHT

OBJECTS

None

Part IX

Asset management (*account_asset*)

Module account_asset

Name Asset management

Version 5.0.1.0

Author Tiny

Directory account_asset

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

FORTYNINE

DESCRIPTION

```
Financial and accounting asset management.
    Allows to define
    * Asset category.
    * Assets.
    *Asset usage period and property.
```

CHAPTER

FIFTY

DEPENDENCIES

- account
- account_simulation

CHAPTER

FIFTYONE

REPORTS

None

CHAPTER

FIFTYTWO

MENUS

- Financial Management/Periodical Processing/Compute assets
- Financial Management/Configuration/Assets
- Financial Management/Configuration/Assets/Asset Category
- Financial Management/Configuration/Assets/Asset
- Financial Management/Assets
- Financial Management/Assets/Asset Hierarchy
- Financial Management/Assets/Assets
- Financial Management/Assets/Assets/Draft Assets
- Financial Management/Assets/Assets/Open Assets

CHAPTER

FIFTYTHREE

VIEWS

- account.asset.category.form (form)
- account.asset.category.tree (tree)
- account.asset.property.tree (tree)
- account.asset.asset.form (form)
- account.asset.property.history.form (form)
- account.asset.property.history.tree (tree)
- account.asset.board.form (form)
- account.asset.board.tree (tree)
- account.asset.asset.tree (tree)
- * INHERIT account.invoice.line.form (form)

CHAPTER

FIFTYFOUR

OBJECTS

54.1 Object: Asset category (account.asset.category)

note Note, text

code Asset code, char

name Asset category, char, required

54.2 Object: Asset (account.asset.asset)

property_ids Asset method name, one2many, readonly

note Note, text

code Asset code, char

name Asset, char, required

sequence Sequence, integer

child_ids Childs asset, one2many

entry_ids Entries, one2many, readonly

localisation Localisation, char

date Date, date, required

state Global state, selection, required

period_id Period, many2one, required, readonly

parent_id Parent asset, many2one

value_total Total value, float, readonly

active Active, boolean

category_id Asset category, many2one

partner_id Partner, many2one

54.3 Object: Asset property (account.asset.property)

asset_id Asset, many2one, required

board_ids Asset board, one2many

entry_asset_ids Asset Entries, many2many

history_ids History, one2many, readonly
method_progress_factor Progressif factor, float, readonly
method_end Ending date, date
account_asset_id Asset account, many2one, required
journal_id Journal, many2one, required
method Computation method, selection, required, readonly
journal_analytic_id Analytic journal, many2one
date Date created, date
method_time Time method, selection, required, readonly
state State, selection, required
method_period Period per interval, integer, readonly
value_residual Residual value, float, readonly
value_total Gross value, float, readonly
account_analytic_id Analytic account, many2one
account_actif_id Depreciation account, many2one, required
type Depr. method type, selection, required
method_delay Number of interval, integer, readonly
name Method name, char

54.4 Object: Asset history (account.asset.property.history)

user_id User, many2one, required
name History name, char
method_end Ending date, date
asset_property_id Method, many2one, required
note Note, text
method_delay Number of interval, integer
method_period Period per interval, integer
date Date, date, required

54.5 Object: Asset board (account.asset.board)

asset_id Asset, many2one, required
value_gross Gross value, float, required
value_asset_cumul Cumul. value, float, required
name Asset name, char, required
value_asset Asset Value, float, required
value_net Net value, float, required

Part X

Accounting and financial management-Compare Accounts (*account_balance*)

Module account_balance

Name Accounting and financial management-Compare Accounts

Version 5.0.1.1

Author Tiny

Directory account_balance

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

FIFTYFIVE

DESCRIPTION

Account Balance Module is an added functionality to the Financial Management module.

This module gives you the various options for printing balance sheet.

1. You can compare the balance sheet for different years.
2. You can set the cash or percentage comparison between two years.
3. You can set the referential account for the percentage comparison for particular years.
4. You can select periods as an actual date or periods as creation date.
5. You have an option to print the desired report in Landscape format.

CHAPTER

FIFTYSIX

DEPENDENCIES

- account

CHAPTER

FIFTYSEVEN

REPORTS

- Account balance
- Account balance

CHAPTER

FIFTYEIGHT

MENUS

None

CHAPTER

FIFTYNINE

VIEWS

None

CHAPTER

SIXTY

OBJECTS

None

Part XI

Import accounting entries from Bob (*account_bob_import*)

Module account_bob_import

Name Import accounting entries from Bob

Version 5.0.1.0

Author Tiny

Directory account_bob_import

Web

Official module no

Quality certified no

CHAPTER

SIXTYONE

DESCRIPTION

```
This module provide an easy way to migrate your financial data from Bob
software to OpenERP. It includes the import of
            * chart of accounts,
            * financial journals,
            * customers, suppliers and prospects,
            * contacts,
            * accounting entries

        Once the module is installed, all you have to do is run the configuration
        wizard and provide OpenERP the location of the Bob directory where is your data.
```

CHAPTER

SIXTYTWO

DEPENDENCIES

- base_contact
- account_l10nbe_domiciliation
- l10n_be

CHAPTER

SIXTYTHREE

REPORTS

None

CHAPTER

SIXTYFOUR

MENUS

None

CHAPTER

SIXTYFIVE

VIEWS

- Configure BOB Import (form)
- Select Folder for BOB Import (form)

CHAPTER

SIXTYSIX

OBJECTS

66.1 Object: config.bob.import (config.bob.import)

path Path for BOB Folder, char

Supply a path that is a Bob Installation Folder.

company_id Company, many2one, required

zipped_file Upload a Zip File, binary

Upload a .zip file containing information of BOB Installation'

location Location, selection, required

If this machine is the server, select 'locally' as the location.If this is the client machine, create a zip of the 'Bob' folder placed in Root(Drive Letter)://Program Files/Bob.Upload it and follow the further instructions.

66.2 Object: config.path.folder (config.path.folder)

folder Folder, selection, required

Part XII

Budget Management (*account_budget*)

Module account_budget

Name Budget Management

Version 5.0.1.0

Author Tiny

Directory account_budget

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

SIXTYSEVEN

DESCRIPTION

This module allows accountants to manage analytic and crossovered budgets.

Once the Master Budgets and the Budgets defined (in Financial Management/Budgets/),
the Project Managers can set the planned amount on each Analytic Account.

The accountant has the possibility to see the total of amount planned for each Budget and
Master Budget in order to ensure the total planned is not greater/lower than what he planned
for this Budget/Master Budget. Each list of record can also be switched to a graphical view
of it.

Three reports are available:

1. The first is available from a list of Budgets. It gives the spreading, for these Budgets, of the Analytic Accounts per Master Budgets.

2. The second is a summary of the previous one, it only gives the spreading, for the selected Budgets, of the Analytic Accounts.

3. The last one is available from the Analytic Chart of Accounts. It gives the spreading, for th selected Analytic Accounts, of the Master Budgets per Budgets.

CHAPTER

SIXTYEIGHT

DEPENDENCIES

- account

CHAPTER

SIXTYNINE

REPORTS

- Print Budgets
- Print Budgets
- Print Budget

CHAPTER

SEVENTY

MENUS

- Financial Management/Reporting/Budgets
- Financial Management/Budgets
- Financial Management/Budgets/Budgetary Positions
- Financial Management/Budgets/Budget
- Financial Management/Reporting/Budgets/Budget Lines

CHAPTER

SEVENTYONE

VIEWS

- account.budget.post.tree (tree)
- account.budget.post.dotation.form (form)
- account.budget.post.dotation.tree (tree)
- account.budget.post.form.inherit (form)
- crossovered.budget.view.form (form)
- crossovered.budget.view.tree (tree)
- crossovered.budget.line.tree (tree)
- crossovered.budget.line.form (form)
- * INHERIT account.analytic.account.form.inherot.cci (form)

CHAPTER

SEVENTYTWO

OBJECTS

72.1 Object: Budgetary Position (account.budget.post)

code Code, char, required
dotation_ids Spreading, one2many
name Name, char, required
company_id Company, many2one
crossovered_budget_line Budget Lines, one2many
account_ids Accounts, many2many

72.2 Object: Budget Dotation (account.budget.post.dotation)

post_id Item, many2one
amount Amount, float
period_id Period, many2one
name Name, char
tot_planned Total Planned Amount, float, readonly

72.3 Object: Budget (crossovered.budget)

crossovered_budget_line Budget Lines, one2many
name Name, char, required
date_from Start Date, date, required
state Status, selection, required, readonly
code Code, char, required
validating_user_id Validate User, many2one, readonly
date_to End Date, date, required
creating_user_id Responsible User, many2one

72.4 Object: Budget Lines (crossovered.budget.lines)

analytic_account_id Analytic Account, many2one, required
general_budget_id Budgetary Position, many2one, required
theoritical_amount Theoritical Amount, float, readonly
date_from Start Date, date, required
planned_amount Planned Amount, float, required
crossovered_budget_id Budget, many2one, required
paid_date Paid Date, date
date_to End Date, date, required
practical_amount Practical Amount, float, readonly
percentage Percentage, float, readonly

Part XIII

Payement Term with Cash Discount (*account_cash_discount*)

Module account_cash_discount

Name Payement Term with Cash Discount

Version 5.0.1.0

Author Tiny

Directory account_cash_discount

Web http://www.openerp.com//

Official module no

Quality certified no

CHAPTER

SEVENTYTHREE

DESCRIPTION

```
This module adds cash discounts on payment terms. Cash discounts
    for a payment term can be configured with:
        * A number of days,
        * A discount (%),
        * A debit and a credit account
```

CHAPTER

SEVENTYFOUR

DEPENDENCIES

- account

CHAPTER

SEVENTYFIVE

REPORTS

None

CHAPTER

SEVENTYSIX

MENUS

None

CHAPTER

SEVENTYSEVEN

VIEWS

- account.cash.discount.form (form)
- account.cash.discount.tree (tree)
- * INHERIT account.payment.term.form (form)

CHAPTER

SEVENTYEIGHT

OBJECTS

78.1 Object: Cash Discount (account.cash.discount)

payment_id Associated Payment Term, many2one

name Name, char

credit_account_id Credit Account, many2one

delay Number of Days, integer, required

discount Discount (%), float, required

debit_account_id Debit Account, many2one

Part XIV

Charts of Accounts (*account_chart*)

Module account_chart

Name Charts of Accounts

Version 5.0.1.1

Author Tiny

Directory account_chart

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

SEVENTYNINE

DESCRIPTION

Remove minimal account chart

CHAPTER

EIGHTY

DEPENDENCIES

- account

CHAPTER

EIGHTYONE

REPORTS

None

CHAPTER

EIGHTYTWO

MENUS

None

CHAPTER

EIGHTYTHREE

VIEWS

None

CHAPTER

EIGHTYFOUR

OBJECTS

None

Part XV

Account CODA (*account_coda*)

Module account_coda
Name Account CODA
Version 5.0.1.0
Author Tiny
Directory account_coda
Web
Official module no
Quality certified no

CHAPTER

EIGHTYFIVE

DESCRIPTION

```
Module provides functionality to import bank statements from .csv file.
    Import coda file wizard is used to import bank statements.
```

CHAPTER

EIGHTYSIX

DEPENDENCIES

- base
- account
- account_report
- base_iban

CHAPTER

EIGHTYSEVEN

REPORTS

None

CHAPTER

EIGHTYEIGHT

MENUS

- Financial Management/Reporting/Coda Statements
- Financial Management/Periodical Processing/Import Coda Statements

CHAPTER

EIGHTYNINE

VIEWS

- account.coda.form (form)
- account.coda.tree (tree)

CHAPTER

NINETY

OBJECTS

None

Part XVI

Account CODA Version 2.1 D
(*account_coda_2_1_d*)

Module account_coda_2_1_d

Name Account CODA Version 2.1 D

Version 5.0.1.0.1

Author Open ERP

Directory account_coda_2_1_d

Web

Official module no

Quality certified no

CHAPTER

NINETYONE

DESCRIPTION

```
Module provides functionality to import bank statements from .csv file.
Import coda file wizard is used to import bank statements.
```

CHAPTER

NINETYTWO

DEPENDENCIES

- base
- account
- account_report
- base_iban

CHAPTER

NINETYTHREE

REPORTS

None

CHAPTER

NINETYFOUR

MENUS

- Financial Management/Reporting/Coda Statements
- Financial Management/Periodical Processing/Import Coda Statements

CHAPTER

NINETYFIVE

VIEWS

- account.coda.form (form)
- account.coda.tree (tree)

CHAPTER

NINETYSIX

OBJECTS

96.1 Object: CODA Format For Account (account.coda)

user_id User, many2one, readonly

name Coda file, binary, readonly

journal_id Bank Journal, many2one, readonly

note Import log, text, readonly

date Import Date, date, readonly

statement_id Generated Bank Statement, many2one, readonly

Part XVII

Account Date check (*account_date_check*)

Module account_date_check

Name Account Date check

Version 5.0.1.0

Author Tiny

Directory account_date_check

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

NINETYSEVEN

DESCRIPTION

```
* Adds a field on journals: "Allows date not in the period"
    * By default, this field is checked.

If this field is not checked, the system control that the date is in the period when you create
an account entry. Otherwise, it generates an
error message: "The date of your account move is not in the defined period !"
```

CHAPTER

NINETYEIGHT

DEPENDENCIES

- account

CHAPTER

NINETYNINE

REPORTS

None

CHAPTER

MENUS

None

CHAPTER

ONE

VIEWS

- * INHERIT account.journal.form.inherit2 (form)

CHAPTER

TWO

OBJECTS

None

Part XVIII

Accounting follow-ups management (*account_followup*)

Module account_followup

Name Accounting follow-ups management

Version 5.0.1.0

Author Tiny

Directory account_followup

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

THREE

DESCRIPTION

Modules to automate letters for unpaid invoices, with multi-level recalls.

You can define your multiple levels of recall through the menu:
Financial Management/Configuration/Payment Terms/Follow-Ups

Once it's defined, you can automatically prints recall every days through simply clicking on the menu:
Financial_Management/Periodical_Processing/Print_Follow-Ups

It will generate a PDF with all the letters according the the different levels of recall defined. You can define different policies for different companies.

CHAPTER

FOUR

DEPENDENCIES

- account

CHAPTER

FIVE

REPORTS

- Followup Report

CHAPTER

SIX

MENUS

- Financial Management/Periodical Processing/Send followups
- Financial Management/Configuration/Follow-Ups
- Financial Management/Periodical Processing/Send followups/All receivable entries
- Financial Management/Periodical Processing/Send followups/All payable entries
- Financial Management/Reporting/Follow-Ups

CHAPTER

SEVEN

VIEWS

- account_followup.followup.line.form (form)
- account_followup.followup.form (form)
- account.move.line.partner.tree (tree)
- * INHERIT account.move.line.form.followup (form)
- * INHERIT account.move.line.tree.followup (form)
- account_followup.stat.form (form)
- account_followup.stat.tree (tree)

CHAPTER

EIGHT

OBJECTS

108.1 Object: Follow-Ups (account_followup.followup)

followup_line Follow-Up, one2many
description Description, text
name Name, char, required
company_id Company, many2one

108.2 Object: Follow-Ups Criteria (account_followup.followup.line)

description Printed Message, text
sequence Sequence, integer
delay Days of delay, integer
start Type of Term, selection, required
followup_id Follow Ups, many2one, required
name Name, char, required

108.3 Object: Followup statistics (account_followup.stat)

balance Balance, float, readonly
account_type Account Type, selection, readonly
name Partner, many2one, readonly
date_move First move, date, readonly
credit Credit, float, readonly
date_move_last Last move, date, readonly
date_followup Latest followup, date, readonly
debit Debit, float, readonly
followup_id Follow Ups, many2one, readonly

Part XIX

India Accounting - Ledger
(*account_india_ledger*)

Module account_india_ledger

Name India Accounting - Ledger

Version 5.0.1.0

Author Tiny

Directory account_india_ledger

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

India Accounting Ledger module provides that allows to create a parter ledger after creating the partner and customised reports based on that.

CHAPTER

DEPENDENCIES

- base
- account

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

None

CHAPTER

FOUR

OBJECTS

None

Part XX

Indian Account Reporting - Reporting (*account_indian_report*)

Module account_indian_report

Name Indian Account Reporting - Reporting

Version 5.0.1.0

Author Tiny

Directory account_indian_report

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

FIVE

DESCRIPTION

```
A module that adds new report formats based on the Indian accounting module.
    Following Reports will be added.
    *Balance sheet.
    *Profit & loss Account sheet.
```

CHAPTER

SIX

DEPENDENCIES

- account
- account_chart

CHAPTER

SEVEN

REPORTS

- Indian Account Profit and Loss
- Indian Account Profit and Loss Tiny
- Indian Account Balance Sheet
- Indian Account Balance Sheet Tiny

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

None

CHAPTER

OBJECTS

None

Part XXI

Account invoice analytic required (*account_invoice_analytic_required*)

Module account_invoice_analytic_required

Name Account invoice analytic required

Version 5.0.1.0

Author Tiny

Directory account_invoice_analytic_required

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

Module to make analytic account field required in sale.invoice.line.

CHAPTER

TWO

DEPENDENCIES

- account
- base

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

None

CHAPTER

SIX

OBJECTS

None

Part XXII

account_invoice_layout (*account_invoice_layout*)

Module account_invoice_layout

Name account_invoice_layout

Version 5.0.1.0

Author Tiny

Directory account_invoice_layout

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

SEVEN

DESCRIPTION

This module provides some features to improve the layout of the invoices.

It gives you the possibility to
* order all the lines of an invoice
* add titles, comment lines, sub total lines
* draw horizontal lines and put page breaks

Moreover, there is one option which allow you to print all the selected invoices with a given special message at the bottom of it. This feature can be very useful for printing your invoices with end-of-year wishes, special punctual conditions...

CHAPTER

EIGHT

DEPENDENCIES

- base
- account

CHAPTER

NINE

REPORTS

- Formatted Inv.

CHAPTER

MENUS

- Financial Management/Configuration/Notification Message
- Financial Management/Configuration/Notification Message/All Notification Messages

CHAPTER

ONE

VIEWS

- * INHERIT account.invoice.line.form.inherit_1 (form)
- * INHERIT account.invoice.line.tree.inherit_1 (tree)
- * INHERIT account.invoice.line.tree.inherit_2 (tree)
- * INHERIT account.invoice.form.inherit_1 (form)
- notify.message.tree (tree)
- notify.message.form (form)

CHAPTER

TWO

OBJECTS

132.1 Object: Notify By Messages (notify.message)

msg Special Message, text, required
This notification will appear at the bottom of the Invoices when printed.

name Title, char, required

Part XXIII

account_invoice_number (*account_invoice_number*)

Module account_invoice_number

Name account_invoice_number

Version 5.0.1.0

Author Tiny

Directory account_invoice_number

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

Module to change defination of the name field of invoice using this module you can change the invoice number when it is in draft state.

CHAPTER

FOUR

DEPENDENCIES

- account
- sale
- purchase

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

None

CHAPTER

EIGHT

OBJECTS

None

Part XXIV

Invoice with payment term lines (*account_invoice_payment_term*)

Module account_invoice_payment_term
Name Invoice with payment term lines
Version 5.0.0.1
Author Tiny
Directory account_invoice_payment_term
Web
Official module no
Quality certified no

CHAPTER

NINE

DESCRIPTION

Module to Add payment term lines on invoice report.

CHAPTER

DEPENDENCIES

- account

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

None

CHAPTER

FOUR

OBJECTS

None

Part XXV

Salesman on invoices (*account_invoice_salesman*)

Module account_invoice_salesman

Name Salesman on invoices

Version 5.0.1.0

Author Tiny

Directory account_invoice_salesman

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

FIVE

DESCRIPTION

This module adds a salesman on each invoice.

CHAPTER

SIX

DEPENDENCIES

- account

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

- * INHERIT account.invoice.supplier_salesman.form (form)
- * INHERIT account.invoice.salesman.form (form)

CHAPTER

OBJECTS

None

Part XXVI

Accounting journal visibility (*account_journal_visibility*)

Module account_journal_visibility

Name Accounting journal visibility

Version 5.0.1.0

Author Tiny

Directory account_journal_visibility

Web

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

```
Using this module :
    when we open the journals list, people will only see journal for which they are allowed
    (means their group is specified on the journal definition). and also
    Only people in the group defined on the journal will be able to see the invoices of this journal
```

CHAPTER

TWO

DEPENDENCIES

- account

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

- * INHERIT account.journal.form.inherit (form)

CHAPTER

SIX

OBJECTS

None

Part XXVII

Account l10nbe Domiciliation (*account_l10nbe_domiciliation*)

Module account_l10nbe_domiciliation

Name Account l10nbe Domiciliation

Version 5.0.1.0

Author Tiny

Directory account_l10nbe_domiciliation

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

```
Related with l10n_be module.
        Adds Domiciled and Domiciled send date fields on invoice.
        Domiciliation and Domiciliation Number fields on partner.
```

CHAPTER

EIGHT

DEPENDENCIES

- base
- account

CHAPTER

NINE

REPORTS

None

CHAPTER

MENUS

None

CHAPTER

ONE

VIEWS

- * INHERIT account.invoice.domicile.form (form)
- * INHERIT supplier.invoice.domicile.form (form)
- * INHERIT res.partner.domicile.form (form)

CHAPTER

TWO

OBJECTS

None

Part XXVIII

Payment Management (*account_payment*)

Module account_payment
Name Payment Management
Version 5.0.1.1
Author Tiny
Directory account_payment
Web
Official module yes
Quality certified yes

CHAPTER

THREE

DESCRIPTION

```
This module provide :
    * a more efficient way to manage invoice payment.
    * a basic mechanism to easily plug various automated payment.
```

CHAPTER

FOUR

DEPENDENCIES

- account

CHAPTER

FIVE

REPORTS

- Payment Order

CHAPTER

SIX

MENUS

- Financial Management/Payment
- Financial Management/Configuration/Payment
- Financial Management/Configuration/Payment/Payment Mode
- Financial Management/Payment/Payment Orders
- Financial Management/Payment/Payment Orders/Draft Payment Order
- Financial Management/Payment/Payment Orders/Payment Orders to Validate
- Financial Management/Payment/Payment Orders/New Payment Order

CHAPTER

SEVEN

VIEWS

- * INHERIT account.move.line.form.inherit (form)
- account.move.line.tree (tree)
- payment.type.form (form)
- payment.mode.tree (tree)
- payment.mode.form (form)
- payment.order.form (form)
- payment.order.tree (tree)
- Payment Line (form)
- Payment Lines (tree)
- * INHERIT account.bank.statement.form.inherit (form)
- * INHERIT account.invoice.supplier.form.inherit (form)

CHAPTER

EIGHT

OBJECTS

168.1 Object: Payment type (payment.type)

note Description, text
Description of the payment type that will be shown in the invoices

active Active, boolean

code Code, char, required
Specify the Code for Payment Type

name Name, char, required
Payment Type

suitable_bank_types Suitable bank types, many2many

168.2 Object: Payment mode (payment.mode)

journal Journal, many2one, required
Cash Journal for the Payment Mode

type Payment type, many2one, required
Select the Payment Type for the Payment Mode.

name Name, char, required
Mode of Payment

bank_id Bank account, many2one, required
Bank Account for the Payment Mode

168.3 Object: Payment Order (payment.order)

date_prefered Preferred date, selection, required
Choose an option for the Payment Order:'Fixed' stands for a date specified by you.'Directly' stands for the direct execution.'Due date' stands for the scheduled date of execution.

user_id User, many2one, required

reference Reference, char, required

date_done Execution date, date, readonly

date_planned Scheduled date if fixed, date
Select a date if you have chosen Preferred Date to be fixed.

payment_type_name Payment type name, char, readonly

state State, selection

mode Payment mode, many2one, required

Select the Payment Mode to be applied.

date_created Creation date, date, readonly

line_ids Payment lines, one2many

total Total, float, readonly

type Type, selection, readonly

name Name, char, readonly

168.4 Object: Payment Line (payment.line)

company_currency Company Currency, many2one, readonly

ml_inv_ref Invoice Ref., many2one, readonly

create_date Created, datetime, readonly

name Your Reference, char, required

state Communication Type, selection, required

order_id Order, many2one, required

communication Communication, char, required

Used as the message between ordering customer and current company.Depicts 'What do you want to say to the receipent about this oder?'

bank_id Destination Bank account, many2one

communication2 Communication 2, char

The successor message of Communication.

currency Partner Currency, many2one, required

amount Amount in Company Currency, float, readonly

Payment amount in the company currency

info_partner Destination Account, text, readonly

Address of the Ordering Customer.

date Payment Date, date

If no payment date is specified, the bank will treat this payment line directly

ml_date_created Effective Date, date, readonly

Invoice Effective Date

move_line_id Entry line, many2one

This Entry Line will be referred for the information of the ordering customer.

info_owner Owner Account, text, readonly

Address of the Main Partner

amount_currency Amount in Partner Currency, float, required

Payment amount in the partner currency

partner_id Partner, many2one, required

The Ordering Customer

ml_maturity_date Maturity Date, date, readonly

Part XXIX

Payment Order Export
(*account_payment_export*)

Module account_payment_export

Name Payment Order Export

Version 5.0.1.0

Author Tiny

Directory account_payment_export

Web

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

This module allows to export payment orders.

CHAPTER

DEPENDENCIES

- base_vat
- base_iban
- account_payment

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

- Financial Management/Configuration/Payment Export
- Financial Management/Configuration/Payment Export/Payment Export Logs
- Financial Management/Configuration/Payment/Payment Method
- Financial Management/Configuration/Payment/Charges Code

CHAPTER

THREE

VIEWS

- * INHERIT res.partner.form.code.inherit (form)
- * INHERIT res.partner.bank.form.code.inherit (form)
- account.pay.tree (tree)
- account.pay.form (form)
- * INHERIT res.bank.form.inherit (form)
- payment.method.tree (tree)
- payment.method.form (form)
- charges.code.tree (tree)
- charges.code.form (form)

CHAPTER

FOUR

OBJECTS

174.1 Object: Payment Export History (account.pay)

create_uid Creation User, many2one, required, readonly

create_date Creation Date, datetime, required, readonly

note Creation Log, text, readonly

payment_order_id Payment Order Reference, many2one, readonly

state Status, selection, readonly

file Saved File, binary, readonly

174.2 Object: Payment Method For Export (payment.method)

name Name, char

shortcut Shortcut, char

174.3 Object: Charges Codes For Export (charges.code)

name Code, char, required

description Description, text

Part XXX

Account Payment Extension (*account_payment_extension*)

Module account_payment_extension

Name Account Payment Extension

Version 5.0.1.1

Author Zikzakmedia SL

Directory account_payment_extension

Web http://www.zikzakmedia.com

Official module no

Quality certified no

CHAPTER

FIVE

DESCRIPTION

```
Account payment extension.

This module extends the account_payment module with a lot of features:
    * Extension of payment types: The payment type has a translated name and
      note that can be shown in the invoices.
    * Two default payment types for partners (client and supplier).
    * Automatic selection of payment type in invoices. Now an invoice can have
      a payment term (30 days, 30/60 days, ...) and a payment type (cash, bank transfer, ...).
    * A default check field in partner bank accounts. The default partner bank accounts
      are selected in invoices and payments.
    * New menu/tree/forms to see payments to receive and payments to pay.
    * The payments show tree editable fields: Due date, bank account and a check
      field (for example to write down if a bank check in paper support has been received).
    * Two types of payment orders: Payable payment orders (from supplier invoices) and
      receivable payment orders (from client invoices). So we can make payment orders
      to receive the payments of our client invoices. Each payment order type has its own sequence.
    * The payment orders allow negative payment amounts. So we can have payment orders
      for supplier invoices (pay money) and refund supplier invoices (return or receive money).
      Or for client invoices (receive money) and refund client invoices (return or pay money).
    * Payment orders: Selected invoices are filtered by payment type, the second message
      communication can be set at the same time for several invoices.
Based on previous work of Pablo Rocandio & Zikzakmedia (version for 4.2).
```

CHAPTER

SIX

DEPENDENCIES

- base
- account
- account_payment

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

- Financial Management/Configuration/Payment/Payment Type
- Financial Management/Payment/Payments
- Financial Management/Payment/Payments/Payments to receive
- Financial Management/Payment/Payments/All received and to receive payments
- Financial Management/Payment/Payments/Payments to pay
- Financial Management/Payment/Payments/All paid and to pay payments
- Financial Management/Payment/Payable payment orders
- Financial Management/Payment/Payable payment orders/Pay. payment order
- Financial Management/Payment/Payable payment orders/Pay. payment order/Draft pay. payment order
- Financial Management/Payment/Payable payment orders/Pay. payment order/Pay. payment orders to validate
- Financial Management/Payment/Payable payment orders/New Pay. payment Order
- Financial Management/Payment/Receivable payment orders
- Financial Management/Payment/Receivable payment orders/Rec. payment order
- Financial Management/Payment/Receivable payment orders/Rec. payment order/Draft rec. payment order
- Financial Management/Payment/Receivable payment orders/Rec. payment order/Rec. payment orders to validate
- Financial Management/Payment/Receivable payment orders/New rec. payment order

CHAPTER

NINE

VIEWS

- * INHERIT (form)
- * INHERIT (form)
- * INHERIT view.partner.form3 (form)
- * INHERIT view.partner.bank.tree (form)
- * INHERIT res.partner.form.payment_type1 (form)
- * INHERIT res.partner.form.payment_type2 (form)
- payment.type.tree (tree)
- * INHERIT payment.type.form_ext (form)
- * INHERIT account.invoice.form3.payment_type (form)
- * INHERIT account.invoice.form4.payment_type (form)
- * INHERIT account.invoice.supplier.form2 (form)
- Payments (tree)
- Payments (form)
- * INHERIT account.bank.statement.form.ext (form)
- * INHERIT payment.order.form.ext1 (form)
- * INHERIT payment.order.form.ext2 (form)
- * INHERIT payment.line.ext1 (form)
- * INHERIT account.move.line.tree.inherit (tree)

CHAPTER

OBJECTS

None

Part XXXI

Account Regularizations (*account_regularization*)

Module account_regularization
Name Account Regularizations
Version 5.0.1.0
Author ACYSOS S.L.
Directory account_regularization
Web
Official module no
Quality certified no

CHAPTER

ONE

DESCRIPTION

This module creates a new object in accounting,very similar to the account models named account.regularization.
Within this object you can define regularization moves,
This is, accounting moves that will automatically calculate the balance of a set of accounts,
Set it to 0 and transfer the difference to a new account. This is used, for example with tax declara
or in some countries to create the 'Profit and Loss' regularization

CHAPTER

TWO

DEPENDENCIES

- account

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

- Financial Management/Periodical Processing/Regularizations

CHAPTER

FIVE

VIEWS

- account.regularization.form (form)

CHAPTER

SIX

OBJECTS

186.1 Object: Account Regularization Model (account.regularization)

balance_calc Regularization time calculation, selection, required

name Name, char, required

credit_account_id Result account, credit, many2one, required

move_ids Regularization Moves, one2many

account_ids Accounts to balance, many2many, required

debit_account_id Result account, debit, many2one, required

Part XXXII

Reporting for accounting (*account_report*)

Module account_report

Name Reporting for accounting

Version 5.0.1.0

Author Tiny

Directory account_report

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

SEVEN

DESCRIPTION

```
Financial and accounting reporting
    Fiscal statements
    Indicators
```

CHAPTER

EIGHT

DEPENDENCIES

- account

CHAPTER

NINE

REPORTS

- Fiscal Statements
- Indicators
- Print Indicators in PDF

MENUS

- Financial Management/Configuration/Custom reporting
- Financial Management/Configuration/Custom reporting/New Reporting Item Formula
- Financial Management/Reporting/Custom reporting
- Financial Management/Reporting/Custom reporting/Fiscal Statements reporting
- Financial Management/Reporting/Custom reporting/Indicators reporting
- Financial Management/Reporting/Custom reporting/Others reportings
- Financial Management/Reporting/All Indicators History
- Financial Management/Reporting/Custom reporting/Print Indicators

CHAPTER

ONE

VIEWS

- account.report.report.form (form)
- account.report.report.tree.simple (tree)
- account.report.report.tree (tree)
- account.report.history1 (tree)
- account.report.history2 (form)
- account.report.history3 (graph)

CHAPTER

TWO

OBJECTS

192.1 Object: Account reporting (account.report.report)

status Status, selection, readonly

note Note, text

disp_tree Display Tree, boolean

When the indicators will be printed, if one indicator is set with this field to True, then it will display one more graph with all its children in tree

code Code, char, required

name Name, char, required

sequence Sequence, integer

type Type, selection, required

child_ids Childs, one2many

badness_limit Badness Indicator Limit, float

This Value depicts the limit of badness.

goodness_limit Goodness Indicator Limit, float

This Value depicts the limit of goodness.

parent_id Parent, many2one

amount Value, float, readonly

disp_graph Display as a Graph, boolean

If the field is set to True,information will be printed as a Graph; as an array otherwise.

active Active, boolean

expression Expression, char, required

192.2 Object: Indicator (account.report.history)

tmp temp, integer, readonly

fiscalyear_id Fiscal Year, many2one, readonly

period_id Period, many2one, readonly

name Indicator, many2one, readonly

val Value, float, readonly

Part XXXIII

Reporting of Balancesheet for accounting (*account_reporting*)

Module account_reporting

Name Reporting of Balancesheet for accounting

Version 5.0.1.0

Author Tiny

Directory account_reporting

Web

Official module yes

Quality certified yes

CHAPTER

THREE

DESCRIPTION

```
Financial and accounting reporting
    Balance Sheet Report
```

CHAPTER

FOUR

DEPENDENCIES

- account

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

- Financial Management/Configuration/Balance Sheet Report
- Financial Management/Configuration/Balance Sheet Report/Balance Sheet Report
- Financial Management/Configuration/Balance Sheet Report/Balance Sheet Report Form

CHAPTER

SEVEN

VIEWS

- account.report.bs.form (form)
- account.report.report.tree.bs (tree)

CHAPTER

EIGHT

OBJECTS

198.1 Object: Rml Colors (color.rml)

code code, char, required
name Name, char, required

198.2 Object: Account reporting for Balance Sheet (account.report.bs)

font_style Font, selection
name Name, char, required
sequence Sequence, integer
note Note, text
parent_id Parent, many2one
code Code, char, required
report_type Report Type, selection
child_id Childs, one2many
color_back Back Color, many2one
color_font Font Color, many2one
account_id Accounts, many2many

Part XXXIV

Account Move Reverse (*account_reverse*)

Module account_reverse
Name Account Move Reverse
Version 5.0.1.0
Author ACYSOS S.L.
Directory account_reverse
Web
Official module no
Quality certified no

CHAPTER

NINE

DESCRIPTION

This module adds a wizard to help reversing moves. This can be used to correct mistakes where it's n
possible to cancel moves or even for creating close/open moves for periods or fiscalyears.

CHAPTER

DEPENDENCIES

- account

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

None

CHAPTER

FOUR

OBJECTS

None

Part XXXV

Accounting simulation journal (*account_simulation*)

Module account_simulation

Name Accounting simulation journal

Version 5.0.1.0

Author Tiny

Directory account_simulation

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

FIVE

DESCRIPTION

Accounting simulation plan.

CHAPTER

SIX

DEPENDENCIES

- account

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

- Financial Management/Configuration/Financial Accounting/Financial Journals/Journal Simulations
- Financial Management/Configuration/Financial Accounting/Financial Journals/Account Journal

CHAPTER

NINE

VIEWS

- account.journal.simulation.tree (tree)
- account.journal.simulation.form (form)
- * INHERIT account.journal.simulation.form.inherit (form)
- account.journal.tree (tree)

CHAPTER

OBJECTS

210.1 Object: Simulation level (account.journal.simulation)

code Simulation code, char, required

name Simulation name, char, required

Part XXXVI

Invoices and prices with taxes included (*account_tax_include*)

Module account_tax_include

Name Invoices and prices with taxes included

Version 5.0.1.0

Author Tiny

Directory account_tax_include

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

ONE

DESCRIPTION

Allow the user to work tax included prices.
Especially useful for b2c businesses.

This module implement the modification on the invoice form.

CHAPTER

TWO

DEPENDENCIES

- account

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

- * INHERIT account.tax.exlcuded.view.form (form)
- * INHERIT account.invoice.vat.exlcuded.view.form (form)
- * INHERIT account.invoice.supplier.tax_include (form)
- * INHERIT account.invoice.supplier.tax_include2 (form)
- * INHERIT account.invoice.supplier.tax_include3 (form)
- * INHERIT account.invoice.line.tree (tree)

CHAPTER

SIX

OBJECTS

None

Part XXXVII

Accounting - Voucher Management (*account_voucher*)

Module account_voucher

Name Accounting - Voucher Management

Version 5.0.1.0

Author Tiny

Directory account_voucher

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

SEVEN

DESCRIPTION

India Accounting module includes all the basic requirenment of
Basic Accounting, plus new things which available are:

* New Invoice - (Local, Retail)
* Invoice Report
* Tax structure
* Journals
* VAT Declaration report
* Accounting Periods

CHAPTER

EIGHT

DEPENDENCIES

- base
- account

CHAPTER

NINE

REPORTS

- Voucher Report

MENUS

- Financial Management/Voucher Entries
- Financial Management/Voucher Entries/Receipt Vouchers
- Financial Management/Voucher Entries/Receipt Vouchers/Cash Receipts
- Financial Management/Voucher Entries/Receipt Vouchers/Cash Receipts/Draf Cash Receipt
- Financial Management/Voucher Entries/Receipt Vouchers/Cash Receipts/Pro-forma Cash Receipt
- Financial Management/Voucher Entries/Receipt Vouchers/Cash Receipts/Posted Cash Receipt
- Financial Management/Voucher Entries/Receipt Vouchers/Cash Receipts/Cancel Cash Receipt
- Financial Management/Voucher Entries/Receipt Vouchers/Cash Receipts/New Cash Receipt
- Financial Management/Voucher Entries/Receipt Vouchers/Bank Receipts
- Financial Management/Voucher Entries/Receipt Vouchers/Bank Receipts/New Bank Receipt
- Financial Management/Voucher Entries/Payment Vouchers
- Financial Management/Voucher Entries/Payment Vouchers/Cash Payments
- Financial Management/Voucher Entries/Payment Vouchers/Cash Payments/New Cash Payment
- Financial Management/Voucher Entries/Payment Vouchers/Bank Payments
- Financial Management/Voucher Entries/Payment Vouchers/Bank Payments/New Bank Payment
- Financial Management/Voucher Entries/Other Vouchers
- Financial Management/Voucher Entries/Other Vouchers/Contra Voucher
- Financial Management/Voucher Entries/Other Vouchers/Journal Sale Voucher
- Financial Management/Voucher Entries/Other Vouchers/Journal Purchase Voucher

CHAPTER

ONE

VIEWS

- * INHERIT account.form (form)
- * INHERIT account.form (form)
- * INHERIT account.form (form)
- * INHERIT account.form (form)
- account.voucher.tree (tree)
- account.voucher.form (form)

CHAPTER

TWO

OBJECTS

222.1 Object: Accounting Voucher (account.voucher)

move_ids Real Entry, many2many
account_id Account, many2one, required, readonly
reference Voucher Reference, char
amount Amount, float
reference_type Reference Type, selection, required
company_id Company, many2one, required
number Number, char, readonly
currency_id Currency, many2one, required, readonly
journal_id Journal, many2one, required, readonly
state State, selection, readonly
payment_ids Voucher Lines, one2many
narration Narration, text, readonly
date Date, date, readonly
period_id Period, many2one, required
type Type, selection, readonly
move_id Account Entry, many2one
name Name, char, required, readonly

222.2 Object: Voucher Line (account.voucher.line)

ref Ref., char
name Description, char, required
partner_id Partner, many2one, required
account_analytic_id Analytic Account, many2one
amount Amount, float
voucher_id Voucher, many2one
type Type, selection
account_id Account, many2one, required

Part XXXVIII

Airport (*airport*)

Module airport
Name Airport
Version False
Author Tiny
Directory airport
Web
Official module no
Quality certified no

CHAPTER

THREE

DESCRIPTION

Sample module to manage airport, flights and hostels

CHAPTER

FOUR

DEPENDENCIES

- base
- product

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

None

CHAPTER

EIGHT

OBJECTS

None

Part XXXIX

Analytic Journal Billing Rate (*analytic_journal_billing_rate*)

Module analytic_journal_billing_rate

Name Analytic Journal Billing Rate

Version 5.0.1.0

Author Tiny

Directory analytic_journal_billing_rate

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

NINE

DESCRIPTION

This module allows you to define what is the default invoicing rate for a specific journal
on a given account. This is mostly used when a user encode his timesheet: the values are retrieved
and the fields are auto-filled... but the possibility to change these values is still available.

Obviously if no data has been recorded for the current account, the default value is given
as usual by the account data so that this module is perfectly compatible with older configurations.

CHAPTER

DEPENDENCIES

- analytic_user_function
- account
- hr_timesheet_invoice

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

- analytic_journal_rate_grid.tree (tree)
- analytic_journal_rate_grid.form (form)
- * INHERIT account.analytic.account.form (form)
- * INHERIT hr.timesheet.sheet.form (form)
- * INHERIT hr.analytic.timesheet.form (form)
- * INHERIT hr.analytic.timesheet.form (form)

CHAPTER

FOUR

OBJECTS

234.1 Object: Relation table between journals and billing rates (analytic_journal_rate_grid)

rate_id Invoicing Rate, many2one

journal_id Analytic Journal, many2one, required

account_id Analytic Account, many2one, required

Part XL

Analytic accounts with multiple partners (*analytic_partners*)

Module analytic_partners

Name Analytic accounts with multiple partners

Version 5.0.1.0

Author Tiny

Directory analytic_partners

Web

Official module no

Quality certified no

CHAPTER

FIVE

DESCRIPTION

This module adds the possibility to assign multiple partners on the same analytic account. It’s usefull when you do a management by affairs, where you can attach all suppliers and customers to a project.

A report for the project manager is added to print the analyti account and all associated partners with their contacts.

It’s usefull to give to all members of a project, so that they get the contacts of all suppliers in this project.

CHAPTER

SIX

DEPENDENCIES

- account

CHAPTER

SEVEN

REPORTS

- Analytic Account with Partners

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

- * INHERIT analytic_partners.analytic.account.form (form)

CHAPTER

OBJECTS

None

Part XLI

Analytic User Function (*analytic_user_function*)

Module analytic_user_function

Name Analytic User Function

Version 5.0.1.0

Author Tiny

Directory analytic_user_function

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

ONE

DESCRIPTION

This module allows you to define what is the default function of a specific user on a given account.
This is mostly used when a user encode his timesheet: the values are retrieved and the fields are
auto-filled... but the possibility to change these values is still available.

    Obviously if no data has been recorded for the current account, the default value
is given as usual by the employee data so that this module is perfectly compatible with older config

CHAPTER

TWO

DEPENDENCIES

- hr_timesheet_sheet

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

- analytic_user_funct_grid.tree (tree)
- analytic_user_funct_grid.form (form)
- * INHERIT account.analytic.account.form (form)
- * INHERIT hr.timesheet.sheet.form (form)
- * INHERIT hr.analytic.timesheet.form (form)
- * INHERIT hr.analytic.timesheet.form (form)
- * INHERIT hr.analytic.timesheet.tree (tree)
- * INHERIT hr.analytic.timesheet.tree (tree)

CHAPTER

SIX

OBJECTS

246.1 Object: Relation table between users and products on a analytic account (analytic_user_funct_grid)

user_id User, many2one, required

product_id Product, many2one, required

account_id Analytic Account, many2one, required

Part XLII

Asterisk (*asterisk*)

Module asterisk
Name Asterisk
Version 5.0.0.1proto2
Author Tiny
Directory asterisk
Web
Official module no
Quality certified no

CHAPTER

SEVEN

DESCRIPTION

```
Manages a list of asterisk servers and IP phones.
This module implements a system to popup the partner form based on phone calls.
This is still a proof of concept, that have been made during Tiny ERP's technical training session.
```

CHAPTER

EIGHT

DEPENDENCIES

- base

CHAPTER

NINE

REPORTS

None

CHAPTER

MENUS

- Sys Admin
- Sys Admin/Configuration
- Sys Admin/Configuration/Asterisk Server
- Sys Admin/Configuration/IP Phones
- Sys Admin/Get Partner From Call

CHAPTER

ONE

VIEWS

- Asterisk Server (tree)
- Asterisk Server (form)
- IP Phone (tree)
- IP Phone (form)

CHAPTER

TWO

OBJECTS

252.1 Object: asterisk.server (asterisk.server)

host Server Host, char, required

login Login, char

password Password, char

port Server Port, integer, required

name Asterisk Server, char, required

252.2 Object: IP Phone (asterisk.phone)

current_callerid Current Caller, char

user_id User, many2one, required

name Phone Name, char, required

ip Phone IP, char

state State, selection

phoneid Phone ID, char

asterisk_id Asterisk Server, many2one, required

Part XLIII

Auction module (*auction*)

Module auction
Name Auction module
Version 5.0.1.0
Author Tiny
Directory auction
Web
Official module yes
Quality certified yes

CHAPTER

THREE

DESCRIPTION

This module provides functionality to manage artists, articles, sellers, buyers and auction.
Manage bids, track of sold, paid and unpaid objects.
Delivery Management.

CHAPTER

FOUR

DEPENDENCIES

- base
- account
- hr_attendance

CHAPTER

FIVE

REPORTS

- Listing Huissiers
- Artists Biography
- Bids phones
- Bids
- Code barres du lot
- Lots List - Landscape
- Auction Totals with lists
- Buyer Form
- Deposits
- Seller Form
- Seller List
- Buyer List
- Bids per lot (phone)
- Results with buyer

CHAPTER

SIX

MENUS

- Auction Management
- Auction Management/Configuration
- Auction Management/Configuration/Define Artists
- Auction Management/Configuration/Object Categories
- Auction Management/Auction Dates
- Auction Management/Auction Dates/Next Auction Dates
- Auction Management/Auction Dates/Old Auction Dates
- Auction Management/Auction Dates/New Auction Dates
- Auction Management/Objects
- Auction Management/Objects/All objects
- Auction Management/Objects/All objects/Sold Objects
- Auction Management/Objects/All objects/Objects to sell
- Auction Management/Objects/All objects/Unplanned objects
- Auction Management/Objects/All objects/Unsold Objects
- Auction Management/Objects/All objects/Unclassified objects
- Auction Management/Sellers
- Auction Management/Sellers/Deposit border
- Auction Management/Buyers
- Auction Management/Buyers/Bids
- Auction Management/Buyers/Bids/Bids line
- Auction Management/Reporting
- Auction Management/Reporting/Auction
- Auction Management/Reporting/Auction/Auction's Summary
- Auction Management/Reporting/Auction/Auction's Revenues
- Auction Management/Reporting/Sellers

- Auction Management/Reporting/Sellers/Seller's Summary
- Auction Management/Reporting/Sellers/Seller's Revenues
- Auction Management/Reporting/Buyer
- Auction Management/Reporting/Buyer/Buyer's Summary
- Auction Management/Reporting/Buyer/Buyer's Revenues
- Auction Management/Reporting/Employees
- Auction Management/Reporting/Employees/Comparison of estimations
- Auction Management/Reporting/Manager
- Auction Management/Reporting/Manager/Comparison of estimations
- Auction Management/Reporting/Employees/Attendance
- Auction Management/Reporting/Manager/Attendance
- Auction Management/Reporting/Employees/My Latest Deposits
- Auction Management/Reporting/Manager/Latest Deposits
- Auction Management/Reporting/Manager/Encoded Objects Per Day
- Auction Management/Reporting/Employees/My Encoded Objects Per Day
- Auction Management/Objects/Objects by Auction
- Auction Management/Reporting/Manager/Adjudication by Auction
- Auction Management/Reporting/Manager/Depositer's Statistics
- Auction Management/Reporting/Employees/Depositer's Statistics
- Auction Management/Tools Bar Codes
- Auction Management/Tools Bar Codes/Deliveries Management

CHAPTER

SEVEN

VIEWS

- auction.artists.tree (tree)
- auction.artists.form (form)
- auction.lot.category.tree (tree)
- auction.lot.category.form (form)
- Auction dates (tree)
- Auction dates (form)
- Auction lots (tree)
- Auction lots (form)
- Auction lots (graph)
- Auction lots (tree)
- Auction lots (form)
- auction.lots.form3 (form)
- Auction.deposit.tree (tree)
- auction.deposit.form (form)
- Deposit border (tree)
- auction.bid_line.tree1 (tree)
- auction.bid_line.form1 (form)
- auction.bid.form (form)
- auction.bid.tree (tree)
- auction.reports.tree (tree)
- auction.reports.form (form)
- auction.reports.tree2 (tree)
- Auction report (form)
- Seller's auction (form)
- Seller's auction (tree)

- Seller's auction (graph)
- Seller's auction (form)
- Seller's auction (tree)
- Seller's auction (graph)
- Buyer's auction (form)
- Buyer's auction (tree)
- Buyer's auction (form)
- Buyer's auction (tree)
- Unplanned objects (tree)
- Unplanned objects (form)
- report.auction.estimation.adj.category.form (form)
- report.auction.estimation.adj.category.tree (tree)
- report.auction.estimation.adj.category.graph (graph)
- report attendance (tree)
- Graph attendance (graph)
- Objects by date (tree)
- Object date (form)
- report.auction.object.date.graph (graph)
- report.auction.adjudication.tree (tree)
- report.auction.adjudication.graph (graph)
- Depositer's statistics (tree)
- report.object.encoded.form (form)
- report.object.encoded.tree (tree)
- report.object.encoded.graph (graph)
- report.object.encoded.tree (tree)
- report.object.encoded.graph (graph)
- report.unclassified.objects (tree)

CHAPTER

EIGHT

OBJECTS

258.1 Object: auction.artists (auction.artists)

birth_death_dates Birth / Death dates, char
pseudo Pseudo, char
name Artist/Author Name, char, required
biography Biography, text

258.2 Object: auction.dates (auction.dates)

journal_seller_id Seller Journal, many2one, required
expo1 First Exposition Day, date, required
name Auction date, char, required
expo2 Last Exposition Day, date, required
acc_income Income Account, many2one, required
journal_id Buyer Journal, many2one, required
adj_total Total Adjudication, float, readonly
state Status, selection, readonly
auction1 First Auction Day, date, required
buyer_costs Buyer Costs, many2many
auction2 Last Auction Day, date, required
account_analytic_id Analytic Account, many2one, required
seller_costs Seller Costs, many2many
acc_expense Expense Account, many2one, required

258.3 Object: Deposit Border (auction.deposit)

info Description, char
create_uid Created by, many2one, readonly
specific_cost_ids Specific Costs, one2many
name Depositer Inventory, char, required

date_dep Deposit date, date, required
transfer Transfer, boolean
total_neg Allow Negative Amount, boolean
lot_id Objects, one2many
partner_id Seller, many2one, required
method Withdrawned method, selection, required
tax_id Expenses, many2one

258.4 Object: auction.deposit.cost (auction.deposit.cost)

deposit_id Deposit, many2one
account Destination Account, many2one, required
amount Amount, float
name Cost Name, char, required

258.5 Object: auction.lot.category (auction.lot.category)

priority Priority, float
active Active, boolean
name Category Name, char, required
aie_categ Aie Category, selection

258.6 Object: Object (auction.lots)

is_ok Buyer's payment, boolean
vnd_lim Seller limit, float
statement_id Payment, many2many
image Image, binary
obj_num Catalog Number, integer
lot_num List Number, integer, required
ach_uid Buyer, many2one
sel_inv_id Seller Invoice, many2one, readonly
vnd_lim_net Net limit ?, boolean, readonly
bord_vnd_id Depositer Inventory, many2one, required
ach_emp Taken Away, boolean
create_uid Created by, many2one, readonly
net_revenue Net revenue, float, readonly
artist2_id Artist/Author 2, many2one
obj_comm Commission, boolean
paid_ach Buyer invoice reconciled, boolean, readonly

lot_local Location, char
state Status, selection, required, readonly
costs Indirect costs, float, readonly
history_ids Auction history, one2many
artist_id Artist/Author, many2one
ach_login Buyer Username, char
gross_revenue Gross revenue, float, readonly
lot_type Object category, selection
author_right Author rights, many2one
ach_avance Buyer Advance, float
gross_margin Gross Margin (%), float, readonly
important To be Emphatized, boolean
name2 Short Description (2), char
lot_est1 Minimum Estimation, float
lot_est2 Maximum Estimation, float
name Short Description, char, required
product_id Product, many2one, required
net_margin Net Margin (%), float, readonly
ach_inv_id Buyer Invoice, many2one, readonly
obj_price Adjudication price, float
obj_ret Price retired, float
auction_id Auction Date, many2one
bid_lines Bids, one2many
paid_vnd Seller Paid, boolean
buyer_price Buyer price, float, readonly
obj_desc Object Description, text
seller_price Seller price, float, readonly

258.7 Object: Bid auctions (auction.bid)

bid_lines Bid, one2many
contact_tel Contact, char
auction_id Auction Date, many2one, required
partner_id Buyer Name, many2one, required
name Bid ID, char, required

258.8 Object: Lot history (auction.lot.history)

lot_id Object, many2one, required
price Withdrawn price, float
auction_id Auction date, many2one, required
name Date, date

258.9 Object: Bid (auction.bid_line)

name Bid date, char
auction Auction Name, char
price Maximum Price, float
bid_id Bid ID, many2one, required
call To be Called, boolean
lot_id Object, many2one, required

258.10 Object: Auction Reporting on buyer view (report.buyer.auction)

total_price Total Adj., float, readonly
auction Auction date, many2one, readonly
object No of objects, integer, readonly
buyer Buyer, many2one, readonly
avg_price Avg Adj., float, readonly
date Create Date, date
buyer_login Buyer Login, char, readonly

258.11 Object: Auction Reporting on buyer view (report.buyer.auction2)

gross_revenue Gross Revenue, float, readonly
net_revenue Net Revenue, float, readonly
auction Auction date, many2one, readonly
net_margin Net Margin, float, readonly
date Create Date, date, required
sumadj Sum of adjustication, float, readonly
buyer Buyer, many2one, readonly
buyer_login Buyer Login, char, readonly

258.12 Object: Auction Reporting on seller view (report.seller.auction)

total_price Total adjudication, float, readonly
auction Auction date, many2one, readonly
object_number No of Objects, integer, readonly
seller Seller, many2one, readonly
state Status, selection, readonly
avg_estimation Avg estimation, float, readonly
avg_price Avg adjudication, float, readonly
date Create Date, date, required

258.13 Object: Auction Reporting on seller view2 (report.seller.auction2)

gross_revenue Gross revenue, float, readonly
sum_adj Sum Adjustication, float, readonly
net_revenue Net revenue, float, readonly
auction Auction date, many2one, readonly
seller Seller, many2one, readonly
date Auction date, date, required
net_margin Net margin, float, readonly

258.14 Object: Auction Reporting on view2 (report.auction.view2)

gross_revenue Gross revenue, float, readonly
obj_number # of Objects, integer, readonly
sum_adj Sum of adjudication, float, readonly
net_revenue Net revenue, float, readonly
auction Auction date, many2one, readonly
obj_margin_procent Net margin (%), float, readonly
obj_margin Avg margin, float, readonly
date Auction date, date, required

258.15 Object: Auction Reporting on view1 (report.auction.view)

obj_ret # obj ret, integer, readonly
min_est Minimum Estimation, float, readonly
nseller No of sellers, float, readonly
nbuyer No of buyers, float, readonly
nobjects No of objects, float, readonly
max_est Maximum Estimation, float, readonly
auction_id Auction date, many2one, readonly
adj_price Adjudication price, float, readonly

258.16 Object: Objects per day (report.auction.object.date)

month Month, date
user_id User, many2one
obj_num # of Objects, integer
name Created date, date

258.17 Object: comparaison estimate/adjudication (report.auction.estimation.adj.category)

user_id User, many2one
obj_price Adjudication price, float
lot_type Object Type, selection
adj_total Total Adjudication, float
date Date, date, readonly
lot_est1 Minimum Estimation, float
lot_est2 Maximum Estimation, float

258.18 Object: report_auction_adjudication (report.auction.adjudication)

date Date, date, readonly
adj_total Total Adjudication, float
state Status, selection
user_id User, many2one
name Auction date, many2one, readonly

258.19 Object: Report Sign In/Out (report.attendance)

total_attendance Total, float, readonly
employee_id Employee, many2one, readonly
name Date, date, readonly

258.20 Object: Report deposit border (report.deposit.border)

total_marge Total margin, float, readonly
nb_obj # of objects, float, readonly
bord Depositer Inventory, char, required
moy_est Avg. Est, float, readonly
seller Seller, many2one

258.21 Object: Object encoded (report.object.encoded)

gross_revenue Gross revenue, float, readonly
user_id User, many2one
obj_num # of Encoded obj., integer, readonly
net_revenue Net revenue, float, readonly

obj_margin Net margin, float, readonly
obj_ret # obj ret, integer, readonly
state Status, selection, required
date Create Date, date, required
estimation Estimation, float
adj Adj., integer, readonly

258.22 Object: Object encoded (report.object.encoded.manager)

gross_revenue Gross revenue, float, readonly
user_id User, many2one
obj_num # of Encoded obj., integer, readonly
net_revenue Net revenue, float, readonly
obj_ret # obj ret, integer, readonly
obj_margin Net margin, float, readonly
date Create Date, date, required
estimation Estimation, float
adj Adj., integer, readonly

258.23 Object: Unclassified objects (report.unclassified.objects)

name Short Description, char, required
auction Auction date, many2one, readonly
obj_comm Commission, boolean
obj_price Adjudication price, float
lot_type Object category, selection
state Status, selection, required, readonly
lot_num List Number, integer, required
lot_est1 Minimum Estimation, float
lot_est2 Maximum Estimation, float
ach_login Buyer Username, char
bord_vnd_id Depositer Inventory, many2one, required
obj_num Catalog Number, integer

Part XLIV

Audit Trail (*audittrail*)

Module audittrail

Name Audit Trail

Version 5.0.1.0

Author Tiny

Directory audittrail

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

NINE

DESCRIPTION

```
Allows the administrator to track every user operations on all objects of the system.
    Subscribe Rules for read, write, create and delete on objects and check logs
```

CHAPTER

DEPENDENCIES

- base
- account
- purchase
- mrp

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

- Administration/Audittrails
- Administration/Audittrails/Rules
- Administration/Audittrails/Rules/Subscribed Rules
- Administration/Audittrails/Logs
- Administration/Audittrails/View Logs

CHAPTER

THREE

VIEWS

- audittrail.rule.form (form)
- audittrail.rule.tree (tree)
- audittrail.log.form (form)
- audittrail.log.tree (tree)

CHAPTER

FOUR

OBJECTS

264.1 Object: audittrail.rule (audittrail.rule)

log_read Log reads, boolean
log_unlink Log deletes, boolean
user_id Users, many2many
name Rule Name, char, required
log_write Log writes, boolean
object_id Object, many2one, required
log_create Log creates, boolean
state State, selection, required
action_id Action ID, many2one

264.2 Object: audittrail.log (audittrail.log)

user_id User, many2one
name Name, char
timestamp Date, datetime
object_id Object, many2one
line_ids Log lines, one2many
res_id Resource Id, integer
method Method, selection

264.3 Object: audittrail.log.line (audittrail.log.line)

log Log ID, integer
log_id Log, many2one
old_value Old Value, text
field_id Fields, many2one, required
old_value_text Old value Text, text
field_description Field Description, char
new_value New Value, text
new_value_text New value Text, text

Part XLV

Email Invoice (*auto_email_account*)

Module auto_email_account

Name Email Invoice

Version 5.0.1.0

Author Tiny

Directory auto_email_account

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

FIVE

DESCRIPTION

Use Email client module to send to customers or suppliers the selected invoices attached by Email

CHAPTER

SIX

DEPENDENCIES

- smtpclient
- account

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

None

CHAPTER

OBJECTS

None

Part XLVI

Email Sale order (*auto_email_sale*)

Module auto_email_sale

Name Email Sale order

Version 5.0.1.0

Author Tiny

Directory auto_email_sale

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

Use Email client module to send to customers the selected sale orders
attached by Email

CHAPTER

TWO

DEPENDENCIES

- smtpclient
- sale

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

None

CHAPTER

SIX

OBJECTS

None

Part XLVII

Auto Email Stock Picking (*auto_email_stock*)

Module auto_email_stock

Name Auto Email Stock Picking

Version 5.0.1.0

Author Tiny

Directory auto_email_stock

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

Use Email Client module to Send the Automatic Sales Order to the Customer or supplier by Email when the Picking order confirm

CHAPTER

EIGHT

DEPENDENCIES

- smtpclient
- stock

CHAPTER

NINE

REPORTS

None

CHAPTER

MENUS

None

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

None

Part XLVIII

Base (*base*)

Module base

Name Base

Version 5.0.1.1

Author Tiny

Directory base

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

THREE

DESCRIPTION

```
The kernel of OpenERP, needed for all installation.
```

CHAPTER

FOUR

DEPENDENCIES

None

CHAPTER

FIVE

REPORTS

- Technical guide
- Labels
- Product Catalog

CHAPTER

SIX

MENUS

- Administration
- Administration/Low Level Objects
- Administration/Low Level Objects/Workflow Items
- Administration/Customization
- Administration/Customization/Actions
- Administration/Configuration
- Administration/Translations
- Administration/Translations/Application Terms
- Administration/Translations/Import / Export
- Administration/Users
- Administration/Security
- Administration/Modules Management
- Financial Management/Configuration/Currencies
- Partners/Configuration
- Partners/Partners/New Partner
- Administration/Maintenance/Your Maintenance Contracts
- Administration/Customization/User Interface
- Administration/Customization/Actions/Connect Actions To Client Events
- Administration/Low Level Objects/Client Actions Connections
- Administration/Configuration/Sequences
- Administration/Configuration/Sequences/Sequences
- Administration/Configuration/Sequences/Sequence Types
- Administration/Low Level Objects/Actions
- Administration/Low Level Objects/Actions/Actions
- Administration/Low Level Objects/Actions/Report Custom

- Administration/Low Level Objects/Actions/Report Xml
- Administration/Low Level Objects/Actions/Window Actions
- Administration/Low Level Objects/Actions/Wizards
- Administration/Users/Company's Structure
- Administration/Users/Company's Structure/Companies
- Administration/Users/Users
- Administration/Users/Groups
- Administration/Users/Roles Structure
- Administration/Users/Roles Structure/Roles
- Administration/Customization/User Interface/Views
- Administration/Low Level Objects/Attachments
- Administration/Customization/Database Structure
- Administration/Customization/Database Structure/Objects
- Administration/Customization/Database Structure/Fields
- Administration/Translations/Application Terms/All terms
- Administration/Translations/Application Terms/All terms/Untranslated terms
- Administration/Security/Grant Access To Menus
- Administration/Configuration/Scheduler
- Administration/Configuration/Scheduler/Scheduled Actions
- Administration/Security/Access Controls
- Administration/Security/Access Controls/Access Controls List
- Administration/Security/Record Rules
- Administration/Customization/Actions/Server Actions
- Administration/Security/Access Controls/Access Controls Grid
- Administration/Configuration/Configuration Wizards
- Administration/Configuration/Configuration Wizards/Config Wizard Steps
- Administration/Configuration/Configuration Wizards/Configuration Wizard
- Administration/Customization/Workflow Definitions
- Administration/Customization/Workflow Definitions/Workflows
- Administration/Customization/Workflow Definitions/Activities
- Administration/Customization/Workflow Definitions/Transitions
- Administration/Low Level Objects/Workflow Items/Instances
- Administration/Low Level Objects/Workflow Items/Workitems

- Administration/Modules Management/Import module
- Administration/Modules Management/Update Modules List
- Administration/Modules Management/Apply Scheduled Upgrades
- Administration/Translations/Load an Official Translation
- Administration/Translations/Import / Export/Export a Translation File
- Administration/Translations/Import / Export/Import a Translation File
- Administration/Translations/Application Terms/Resynchronise Terms
- Administration/Modules Management/Categories of Modules
- Administration/Modules Management/Modules
- Administration/Modules Management/Modules/Installed modules
- Administration/Modules Management/Modules/Uninstalled modules
- Administration/Modules Management/Modules/Modules to be installed, upgraded or removed
- Administration/Modules Management/Repository list
- Administration/Low Level Objects/Requests
- Administration/Low Level Objects/Requests/Requests
- Administration/Low Level Objects/Requests/Accepted Links in Requests
- Administration/Translations/Application Terms/Languages
- Partners
- Partners/Configuration/Partner Functions
- Partners/Addresses
- Partners/Configuration/Titles
- Partners/Configuration/Titles/Partners Titles
- Partners/Configuration/Titles/Contacts Titles
- Partners/Partners
- Partners/Partners/Customers Partners
- Partners/Partners/Suppliers Partners
- Partners/Partners/Others Partners
- Partners/Partners/Partners by Categories
- Partners/Configuration/Partner Categories
- Partners/Configuration/Banks
- Partners/Configuration/Localisation
- Partners/Configuration/Localisation/Countries
- Partners/Configuration/Localisation/States

- Partners/Configuration/Partner Events
- Partners/Configuration/Partner Events/Channels
- Partners/Configuration/Partner Events/Active Partner Events
- Partners/Configuration/Partner Events/States of mind
- Administration/Configuration/Properties
- Administration/Configuration/Properties/Default properties
- Administration/Configuration/Properties/All Properties
- Administration/Maintenance
- Administration/Maintenance/Add Maintenance Contract

CHAPTER

SEVEN

VIEWS

- ir.ui.menu.tree (tree)
- res.groups.form (form)
- res.users.form.modif (form)
- res.users.form (form)
- res.users.tree (tree)
- res.company.form (form)
- res.company.tree (tree)
- res.users.confirm.form (form)
- res.users.confirm.simple_view (form)
- Create Menu (form)
- ir.values.form.action (form)
- ir.values.form (form)
- ir.values.tree (tree)
- ir.sequence.form (form)
- ir.sequence.tree (tree)
- ir.sequence.type.form (form)
- ir.actions.actions (form)
- ir.actions.actions.tree (tree)
- ir.actions.report.custom (form)
- ir.actions.report.custom.tree (tree)
- ir.actions.report.xml (form)
- ir.actions.report.xml.tree (tree)
- ir.actions.windows.tree (tree)
- ir.actions.windows.form (form)
- ir.actions.wizard.tree (tree)

- ir.actions.wizard (form)
- res.roles.form (form)
- res.roles.tree (tree)
- ir.ui.view (form)
- ir.ui.view.tree (tree)
- ir.attachment.view (form)
- ir.attachment.view.tree (tree)
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- ir.report.custom.fields (form)
- ir.report.custom (form)
- ir.model.form (form)
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- ir.model.fields.form (form)
- ir.model.fields.tree (tree)
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- Translations (tree)
- ir.ui.view_sc (form)
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- ir.ui.menu.tree (tree)
- ir.ui.menu.form2 (form)
- ir.cron.tree (tree)
- ir.cron.form (form)
- ir.model.access.tree (tree)
- ir.model.access.form (form)
- Record rules (form)
- Record rules (tree)
- Rule Definition (form)
- Rules (tree)
- Server Action (form)
- Server Actions (tree)
- Config Wizard Steps (tree)
- Config Wizard Steps (form)
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- workflow.form (form)
- workflow.tree (tree)
- workflow.activity.form (form)
- workflow.activity.tree (tree)
- workflow.transition.form (form)
- workflow.transition.tree (tree)
- workflow.instance.form (form)
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- Export a Translation File (form)
- Update Translations (form)
- ir.module.category.form (form)
- ir.module.category.tree (tree)
- ir.module.module.form (form)
- ir.module.module.tree (tree)
- ir.module.repository.form (form)
- ir.module.repository.tree (tree)
- res.request.tree (tree)
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- res.request.link.form (form)
- res.request.link.form (tree)
- res.request.history.tree (tree)
- res.request.history.form (form)
- res.lang.tree (tree)
- res.lang.form (form)
- res.partner.function.form (form)
- res.partner.function.tree (tree)
- res.partner.address.tree (tree)
- res.partner.address.form1 (form)
- res.partner.address.form2 (form)
- res.partner.title.form (form)
- res.partner.tree (tree)

- res.partner.form (form)
- res.payterm (form)
- res.partner.bank.type.form (form)
- res.partner.bank.type.tree (tree)
- res.partner.bank.form (form)
- res.partner.bank.tree (tree)
- res.partner.tree (tree)
- res.partner.category.form (form)
- res.partner.category.list (tree)
- res.partner.category.tree (tree)
- res.bank.form (form)
- res.bank.tree (tree)
- res.country.tree (tree)
- res.country.form (form)
- res.country.state.tree (tree)
- res.country.state.form (form)
- res.currency.tree (tree)
- res.currency.form (form)
- res.partner.canal.form (form)
- res.partner.event.type.form (form)
- res.partner.event.type.tree (tree)
- res.partner.som.tree (tree)
- res.partner.som.form (form)
- res.partner.event.form (form)
- res.partner.event.tree (tree)
- ir.property.form (form)
- ir.property.tree (tree)
- maintenance.contract.tree (tree)
- maintenance.contract.form (form)
- maintenance.contract.add.wizard (form)

CHAPTER

EIGHT

OBJECTS

288.1 Object: Objects (ir.model)

info Information, text

access_ids Access, one2many

name Object Name, char, required

field_id Fields, one2many, required

state Manualy Created, selection, readonly

model Object Name, char, required

288.2 Object: Objects Security Grid (ir.model.grid)

group_15 Human Resources / Manager, char

group_71 Encodage comptoir, char

group_70 Configuration Missions Déléguées, char

group_73 Acces partenaire base, char

group_72 Superviseur Missions Déléguées, char

group_75 Acces compta base, char

group_74 Acces partenaire admin, char

group_77 Groupe vide, char

group_76 Acces compta admin, char

group_79 Acces livre admin, char

group_78 Acces livre base, char

group_84 Acces commande client admin, char

group_80 Acces stock base, char

group_81 Acces stock admin, char

group_82 Acces commandes fournisseur, char

group_83 Acces commandes client base, char

name Object Name, char, required

group_17 Document / Manager, char

group_16 Human Resources / User, char

state Manualy Created, selection, readonly
group_14 Portal group, char
group_13 RadioTV / Podcast, char
group_12 RadioTV / Program, char
group_11 Comparison / Admin, char
group_10 CRM / User, char
group_19 Product / Manager, char
group_18 Useability / Product UoS View, char
group_28 Project / User, char
group_29 Stock / Manager, char
group_22 Finance / Manager, char
group_23 Human Resources / Contracts, char
group_20 Finance / Invoice, char
group_21 Finance / Accountant, char
group_26 Project / Financial Manager, char
group_27 Project / Manager, char
group_24 Human Resources / Attendances User, char
group_25 Finance / Payments, char
access_ids Access, one2many
group_39 Direct Marketing / Offer Manager, char
group_38 Direct Marketing / Offer Admin, char
group_35 Manufacturing / Worker, char
group_34 Manufacturing / Manager, char
group_37 Direct Marketing / Admin, char
group_36 Direct Marketing / User, char
group_31 Purchase / Manager, char
group_30 Stock / Worker, char
group_32 Purchase / User, char
info Information, text
group_48 Direct Marketing / Customer File Admin, char
group_49 Direct Marketing / Customer File Manager, char
group_40 Direct Marketing / Campaign Admin, char
group_41 Direct Marketing / Campaign Manager, char
group_42 Direct Marketing / Item Admin, char
group_43 Direct Marketing / Item Manager, char
group_44 Direct Marketing / Manufacturing Admin, char
group_45 Direct Marketing / Manufacturing Manager, char
group_46 Direct Marketing / DTP Admin, char
group_47 Direct Marketing / DTP Manager, char
group_59 CCI Event Access Rights, char
group_58 CCI Event User, char

group_53 CCI TimeSheet Manager, char
group_52 CCI TimeSheet User, char
group_51 Sale / Salesman, char
group_50 Sale / Manager, char
group_57 Point of Sale / User, char
group_56 Point of Sale / Manager, char
group_55 OSCommerce / User, char
group_54 Hotel / User, char
group_3 Employee, char
group_2 Administrator / Access Rights, char
group_1 Administrator / Configuration, char
group_0 All Users, char
group_7 Maintenance Manager, char
group_6 Partner Manager, char
group_5 Useability / No One, char
group_4 Useability / Extended View, char
group_9 CRM / Manager, char
group_8 No One Demo, char
field_id Fields, one2many, required
group_64 Superviseur Traductions, char
group_68 CCI Missions Access Rights, char
group_69 CCI Missions Supervisor, char
group_66 CCI Membership Yearly operations, char
group_67 CCI Missions User, char
model Object Name, char, required
group_65 CCI Membership Billing one by one, char
group_62 CCI Translation User, char
group_63 CCI Translation Manager, char
group_60 CCI Event Supervisor, char
group_61 CCI Event Master, char

288.3 Object: Fields (ir.model.fields)

model_id Object id, many2one, required
domain Domain, char
select_level Searchable, selection, required
name Name, char, required
on_delete On delete, selection
On delete property for many2one fields
required Required, boolean
state Manualy Created, selection, required, readonly

view_load View Auto-Load, boolean
readonly Readonly, boolean
selection Field Selection, char
relation Object Relation, char
groups Groups, many2many
relation_field Relation Field, char
complete_name Complete Name, char
model Object Name, char, required
translate Translate, boolean
ttype Field Type, selection, required
field_description Field Label, char, required
size Size, integer

288.4 Object: ir.model.access (ir.model.access)

model_id Object, many2one, required
perm_read Read Access, boolean
name Name, char, required
perm_unlink Delete Permission, boolean
perm_write Write Access, boolean
perm_create Create Access, boolean
group_id Group, many2one

288.5 Object: ir.model.data (ir.model.data)

noupdate Non Updatable, boolean
name XML Identifier, char, required
res_id Resource ID, integer
date_update Update Date, datetime
module Module, char, required
model Object, char, required
date_init Init Date, datetime

288.6 Object: ir.model.config (ir.model.config)

password_check confirmation, char
password Password, char

288.7 Object: ir.sequence.type (ir.sequence.type)

code Sequence Code, char, required
name Sequence Name, char, required

288.8 Object: ir.sequence (ir.sequence)

code Sequence Code, selection, required

name Sequence Name, char, required

number_next Next Number, integer, required

padding Number padding, integer, required

number_increment Increment Number, integer, required

prefix Prefix, char

active Active, boolean

suffix Suffix, char

288.9 Object: ir.ui.menu (ir.ui.menu)

groups_id Groups, many2many

If you put groups, the visibility of this menu will be based on these groups. If this field is empty, Open ERP will compute visibility based on the related object's read access.

name Menu, char, required

sequence Sequence, integer

parent_id Parent Menu, many2one

complete_name Complete Name, char, readonly

action Action, reference

child_id Child ids, one2many

icon_pict unknown, picture, readonly

icon Icon, selection

288.10 Object: ir.ui.view.custom (ir.ui.view.custom)

arch View Architecture, text, required

user_id User, many2one

ref_id Orignal View, many2one

288.11 Object: ir.ui.view (ir.ui.view)

inherit_id Inherited View, many2one

name View Name, char, required

type View Type, selection, required

priority Priority, integer, required

model Object, char, required

arch View Architecture, text, required

field_parent Childs Field, char

288.12 Object: ir.ui.view_sc (ir.ui.view_sc)

resource Resource Name, char, required
res_id Resource Ref., many2one
user_id User Ref., many2one, required
name Shortcut Name, char, required
sequence Sequence, integer

288.13 Object: ir.default (ir.default)

uid Users, many2one
ref_table Table Ref., char
company_id Company, many2one
value Default Value, char
ref_id ID Ref., integer
field_tbl Object, char
field_name Object field, char
page View, char

288.14 Object: ir.actions.actions (ir.actions.actions)

usage Action Usage, char
type Action Type, char, required
name Action Name, char, required

288.15 Object: ir.actions.report.custom (ir.actions.report.custom)

multi On multiple doc., boolean
If set to true, the action will not be displayed on the right toolbar of a form views.
name Report Name, char, required
portal_visible Visible in Portal, boolean
usage Action Usage, char
model Object, char, required
type Report Type, char, required
report_id Report Ref., integer, required

288.16 Object: ir.actions.report.xml (ir.actions.report.xml)

groups_id Groups, many2many
report_rml_content RML content, binary

portal_visible Visible in Portal, boolean

header Add RML header, boolean

Add or not the coporate RML header

report_type Type, selection, required

report_sxw_content SXW content, binary

attachment Save As Attachment Prefix, char

This is the filename of the attachment to store the printing result. Keep empty to not save the printed reports. You can use python expression using the object and time variables.

usage Action Usage, char

report_sxw_content_data SXW content, binary

type Report Type, char, required

report_xml XML path, char

model_id Model Id, float, readonly

report_rml_content_data RML content, binary

auto Automatic XSL:RML, boolean, required

report_sxw SXW path, char, readonly

document_id Document, integer

multi On multiple doc., boolean

If set to true, the action will not be displayed on the right toolbar of a form views.

report_xsl XSL path, char

name Name, char, required

report_rml RML path, char

The .rml path of the file or NULL if the content is in report_rml_content

report_name Internal Name, char, required

attachment_use Reload from Attachment, boolean

If you check this, the second time the user print with same attachment name, it returns the previour report.

model Object, char, required

288.17 Object: ir.actions.act_window (ir.actions.act_window)

groups_id Groups, many2many

domain Domain Value, char

target Target Window, selection

view_type Type of view, selection

res_model Object, char

view_id View Ref., many2one

portal_visible Visible in Portal, boolean

auto_refresh Auto-Refresh, integer

Add an auto-refresh on the view

src_model Source Object, char

view_mode Mode of view, char

limit Limit, integer
Default limit for the list view
context Context Value, char
type Action Type, char, required
usage Action Usage, char
view_ids Views, one2many
views Views, binary, readonly
name Action Name, char

288.18 Object: ir.actions.act_window.view (ir.actions.act_window.view)

act_window_id Action, many2one
view_id View, many2one
multi On multiple doc., boolean
If set to true, the action will not be displayed on the right toolbar of a form views.
view_mode Type of view, selection, required
sequence Sequence, integer

288.19 Object: ir.actions.wizard (ir.actions.wizard)

groups_id Groups, many2many
multi Action on multiple doc., boolean
If set to true, the wizard will not be displayed on the right toolbar of a form views.
name Wizard info, char, required
portal_visible Visible in Portal, boolean
wiz_name Wizard name, char, required
model Object, char
type Action type, char, required

288.20 Object: ir.actions.url (ir.actions.url)

url Action Url, text, required
type Action Type, char, required
name Action Name, char
target Action Target, selection, required

288.21 Object: ir.server.object.lines (ir.server.object.lines)

server_id Object Mapping, many2one
type Type, selection, required
value Value, text, required
col1 Destination, many2one, required

288.22 Object: ir.actions.server (ir.actions.server)

code Python Code, text
python code to be execute

sequence Sequence, integer
Important when you deal with the multi action, the execution order will be decided based on this, low number higher priority

write_id Write Id, char
Provide the field name from where the record id refer for the write operation, if its empty it will refer to the active id of the object

message Message, text
Specify the Message, you can use the fields from the object. like 'Dear [[object.partner_id.name]]'

subject Subject, char
Specify the subject, you can use the fields from the object. like 'Hello [[object.partner_id.name]]'

loop_action Loop Action, many2one
select the action, which will be executes. Loop action will not be avaliable inside loop

trigger_obj_id Trigger On, many2one
select the object from the model on which the workflow will execute

sms SMS, char

wkf_model_id Workflow on, many2one
Workflow to be execute on which model

state Action Type, selection, required
Type of the Action that is to be execute

usage Action Usage, char

type Action Type, char, required

email Email Address, char
provides the fiels that will refer to the tiny to fetch the email address, i.e. you select the invoice, then 'object.invoice_address_id.email' is the field which give the correct address

action_id Client Action, many2one
Select the Ation Window, Report, Wizard to be execute

model_id Object, many2one, required
select the obect on which the action will work (read, write, create)

child_ids Others Actions, many2many

record_id Create Id, many2one
Provide the field name from where the record id stores after the create operations, if its empty, you can not track the new record

srcmodel_id Model, many2one
In which object you want to create / write the object if its empty refer to the Object field

trigger_name Trigger Name, selection
Select the Signal name that is to be

condition Condition, char, required
Condition that is to be test before execute action, i.e : object.list_price > object.cost_price

fields_lines Fields Mapping, one2many

name Action Name, char, required
Easy to Refer action by name i.e. One Sales Order -> Many Invoice

mobile Mobile No, char

provides the fiels that will refer to the tiny to fetch the mobile number, i.e. you select the invoice, then 'object.invoice_address_id.mobile' is the field which give the correct mobile number

expression Loop Expression, char

enter the field/expression that will return the list, i.e. select the sale order in Object, and we can have loop on sales order line. Expression = 'object.order_line'

288.23 Object: ir.actions.act_window_close (ir.actions.act_window_close)

type Action Type, char, required

name Action Name, char

288.24 Object: ir.actions.todo (ir.actions.todo)

groups_id Groups, many2many

name Name, char, required

end_date End Date, datetime

sequence Sequence, integer

note Text, text

state State, selection, required

users_id Users, many2many

start_on Start On, selection

active Active, boolean

type Type, selection, required

start_date Start Date, datetime

action_id Action, many2one, required

288.25 Object: ir.actions.configuration.wizard (ir.actions.configuration.wizard)

item_id Next Configuration Wizard, many2one, readonly

progress Configuration Progress, float, readonly

name Next Wizard, text, readonly

288.26 Object: ir.report.custom (ir.report.custom)

menu_id Menu, many2one

model_id Object, many2one, required

print_format Print format, selection, required

limitt Limit, char

fields_child0 Fields, one2many, required

repeat_header Repeat Header, boolean

title Report title, char, required
state State, selection
frequency Frequency, selection
sortby Sorted By, char
print_orientation Print orientation, selection, required
footer Report Footer, char, required
field_parent Child Field, many2one
type Report Type, selection, required
name Report Name, char, required

288.27 Object: ir.report.custom.fields (ir.report.custom.fields)

fc2_op Relation, selection
groupby Group by, boolean
fc1_op Relation, selection
operation unknown, selection
alignment Alignment, selection, required
fc2_operande Constraint, many2one
fc2_condition condition, char
fc0_op Relation, selection
sequence Sequence, integer, required
fc3_operande Constraint, many2one
fc0_condition Condition, char
bgcolor Background Color, char
fontcolor Font color, char
fc1_operande Constraint, many2one
field_child1 field child1, many2one
field_child0 field child0, many2one, required
field_child3 field child3, many2one
field_child2 field child2, many2one
fc1_condition condition, char
cumulate Cumulate, boolean
report_id Report Ref, many2one
fc3_op Relation, selection
name Name, char, required
fc3_condition condition, char
fc0_operande Constraint, many2one
width Fixed Width, integer

288.28 Object: ir.attachment (ir.attachment)

create_date Date Created, datetime, readonly

file_type Content Type, char

res_model Attached Model, char

write_uid Last Modification User, many2one, readonly

file_size File Size, integer, required

partner_id Partner, many2one

create_uid Creator, many2one, readonly

user_id Owner, many2one

title Resource Title, char

parent_id Directory, many2one

index_content Indexed Content, text

preview Image Preview, binary, readonly

res_id Attached ID, integer

store_fname Stored Filename, char

description Description, text

store_method Storing Method, selection

link Link, char

write_date Date Modified, datetime, readonly

group_ids Groups, many2many

name Attachment Name, char, required

datas_fname Filename, char

datas File Content, binary

288.29 Object: ir.cron (ir.cron)

function Function, char

args Arguments, text

user_id User, many2one, required

name Name, char, required

interval_type Interval Unit, selection

numbercall Number of calls, integer

Number of time the function is called, a negative number indicates that the function will always be called

nextcall Next call date, datetime, required

priority Priority, integer

0=Very Urgent 10=Not urgent

doall Repeat missed, boolean

active Active, boolean

interval_number Interval Number, integer

model Object, char

288.30 Object: ir.values (ir.values)

model_id Object, many2one
This field is not used, it only helps you to select a good model.

object Is Object, boolean

user_id User, many2one

name Name, char

key2 Event Type, char
The kind of action or button in the client side that will trigger the action.

value_unpickle Value, text

company_id Company, many2one

value Value, text

meta Meta Datas, text

key Type, selection

res_id Object ID, integer
Keep 0 if the action must appear on all resources.

model Object Name, char

meta_unpickle Meta Datas, text

action_id Action, many2one
This field is not used, it only helps you to select the right action.

288.31 Object: ir.translation (ir.translation)

lang Language, selection

src Source, text

name Field Name, char, required

type Type, selection

value Translation Value, text

res_id Resource ID, integer

288.32 Object: ir.exports (ir.exports)

export_fields Export Id, one2many

resource Resource, char

name Export name, char

288.33 Object: ir.exports.line (ir.exports.line)

export_id Exportation, many2one

name Field name, char

288.34 Object: workflow (workflow)

activities Activities, one2many
on_create On Create, boolean
name Name, char, required
osv Resource Object, char, required

288.35 Object: workflow.activity (workflow.activity)

kind Kind, selection, required
name Name, char, required
join_mode Join Mode, selection, required
wkf_id Workflow, many2one, required
flow_stop Flow Stop, boolean
subflow_id Subflow, many2one
split_mode Split Mode, selection, required
action Python Action, text
signal_send Signal (subflow.*), char
flow_start Flow Start, boolean
out_transitions Outgoing transitions, one2many
in_transitions Incoming transitions, one2many
action_id Server Action, many2one

288.36 Object: workflow.transition (workflow.transition)

trigger_model Trigger Object, char
signal Signal (button Name), char
role_id Role Required, many2one
act_from Source Activity, many2one, required
condition Condition, char, required
trigger_expr_id Trigger Expression, char
act_to Destination Activity, many2one, required

288.37 Object: workflow.instance (workflow.instance)

res_type Resource Object, char
wkf_id Workflow, many2one
res_id Resource ID, integer
uid User ID, integer
state State, char

288.38 Object: workflow.workitem (workflow.workitem)

subflow_id Subflow, many2one
act_id Activity, many2one, required
state State, char
inst_id Instance, many2one, required

288.39 Object: workflow.triggers (workflow.triggers)

instance_id Destination Instance, many2one
workitem_id Workitem, many2one, required
model Object, char
res_id Resource ID, integer

288.40 Object: ir.rule.group (ir.rule.group)

model_id Object, many2one, required
name Name, char
rules Tests, one2many
The rule is satisfied if at least one test is True
global Global, boolean
Make the rule global or it needs to be put on a group or user
groups Groups, many2many
users Users, many2many

288.41 Object: ir.rule (ir.rule)

domain Domain, char, readonly
domain_force Force Domain, char
field_id Field, many2one, required
operand Operand, selection, required
operator Operator, selection, required
rule_group Group, many2one, required

288.42 Object: wizard.ir.model.menu.create (wizard.ir.model.menu.create)

menu_id Parent Menu, many2one, required
model_id Object, many2one, required
view_ids Views, one2many
name Menu Name, char, required

288.43 Object: wizard.ir.model.menu.create.line (wizard.ir.model.menu.create.line)

view_id View, many2one
sequence Sequence, integer
wizard_id Wizard, many2one
view_type View Type, selection, required

288.44 Object: wizard.module.lang.export (wizard.module.lang.export)

lang Language, selection
To export a new language, do not select a language.
name Filename, char, readonly
format File Format, selection, required
advice Advice, text, readonly
modules Modules, many2many
state unknown, selection
data File, binary, readonly

288.45 Object: wizard.module.update_translations (wizard.module.update_translations)

lang Language, selection, required

288.46 Object: Module Repository (ir.module.repository)

url Url, char, required
filter Filter, char, required
Regexp to search module on the repository webpage: - The first parenthesis must match the name of the module. - The second parenthesis must match all the version number. - The last parenthesis must match the extension of the module.
active Active, boolean
name Name, char
sequence Sequence, integer, required

288.47 Object: Module Category (ir.module.category)

parent_id Parent Category, many2one
module_nr # of Modules, integer, readonly
child_ids Parent Category, one2many
name Name, char, required

288.48 Object: Module (ir.module.module)

website Website, char, readonly
menus_by_module Menus, text, readonly
license License, selection, readonly
reports_by_module Reports, text, readonly
description Description, text, readonly
certificate Quality Certificate, char, readonly
author Author, char, readonly
url URL, char
demo Demo data, boolean
published_version Published Version, char, readonly
installed_version Latest version, char, readonly
latest_version Installed version, char, readonly
dependencies_id Dependencies, one2many, readonly
views_by_module Views, text, readonly
state State, selection, readonly
shortdesc Short description, char, readonly
category_id Category, many2one, readonly
name Name, char, required, readonly

288.49 Object: Module dependency (ir.module.module.dependency)

module_id Module, many2one
state State, selection, readonly
name Name, char

288.50 Object: Country (res.country)

main_language Main Language, many2one
code Country Code, char, required
The ISO country code in two chars. You can use this field for quick search.
name Country Name, char, required
The full name of the country.
payment_methods Payment Methods, many2many
forwarding_charge Forwarding Charge, float
main_currency Main Currency, many2one
intrastat Intrastat member, boolean

288.51 Object: Country state (res.country.state)

code State Code, char, required

country_id Country, many2one, required

name State Name, char, required

city_ids Cities, one2many

288.52 Object: Bank (res.bank)

city City, char

fax Fax, char

code Code, char

name Name, char, required

zip Zip, char

country Country, many2one

street2 Street2, char

bic BIC/Swift code, char

Bank Identifier Code

phone Phone, char

state State, many2one

street Street, char

active Active, boolean

email E-Mail, char

bilateral Bilateral Relationship, char

This field may contain indications on the processing to be applied, e.g. an indication concerning the globalisation of these payments.The content of this field must be laid down on a bilateral basis between the bank and its client.

288.53 Object: Function of the contact (res.partner.function)

code Code, char

name Position name, char, required

288.54 Object: Payment term (res.payterm)

name Payment term (short name), char

288.55 Object: Partner Categories (res.partner.category)

name Category Name, char, required

child_ids Childs Category, one2many

parent_id Parent Category, many2one

complete_name Name, char, readonly

active Active, boolean

The active field allows you to hide the category, without removing it.

export_enabled Export this category to financial software, boolean

288.56 Object: res.partner.title (res.partner.title)

domain Domain, selection, required

name Title, char, required

shortcut Shortcut, char, required

288.57 Object: Partner (res.partner)

ean13 EAN13, char

property_account_position Fiscal Position, many2one

The fiscal position will determine taxes and the accounts used for the the partner.

ref_companies Companies that refers to partner, one2many

canal_id Favourite Channel, many2one

sender_name Sender Name, char

property_stock_customer Customer Location, many2one

This stock location will be used, instead of the default one, as the destination location for goods you send to this partner

property_product_pricelist Sale Pricelist, many2one

This pricelist will be used, instead of the default one, for sales to the current partner

name_official Official Name, char

title Title, selection

parent_id Main Company, many2one

membership_cancel Cancel membership date, date, readonly

alert_membership Membership Alert, boolean

Partners description to be shown when inserting new ship sale

alert_advertising Adv.Alert, boolean

Partners description to be shown when inserting new advertising sale

asker_name Asker Name, char

import_procent Import (%), integer

child_ids Partner Ref., one2many

property_stock_supplier Supplier Location, many2one

This stock location will be used, instead of the default one, as the source location for goods you receive from the current partner

partner_ref Partner Ref., char

The reference of my company for this partner

export_year Export date, date
year of the export_procent value

name Name, char, required

debit_limit Payable Limit, float

property_delivery_carrier Delivery Method, many2one
This delivery method will be used when invoicing from packings.

property_account_receivable Account Receivable, many2one, required
This account will be used, instead of the default one, as the receivable account for the current partner

domiciliation_bool Domiciliation, boolean

article_ids Articles, many2many

dir_exclude Dir. exclude, boolean
Exclusion from the Members directory

alert_others Other alert, boolean
Partners description to be shown when inserting new sale not treated by _advertising, _events, _legalisations, _Membership

asker_zip_id Asker Zip Code, many2one

sale_warn_msg Message for Sale Order, text

logo Logo, binary

name_old Former Name, char

activity_description Activity Description, text

alert_events Event Alert, boolean
Partners description to be shown when inserting new subscription to a meeting

invoice_special Invoice Special, boolean

state_id2 Customer State, many2one
status of the partner as a customer

debit Total Payable, float, readonly
Total amount you have to pay to this supplier.

supplier Supplier, boolean
Check this box if the partner is a supplier. If it's not checked, purchase people will not see it when encoding a purchase order.

ref Acronym, char

picking_warn Stock Picking, boolean

import_year Import Date, date
year of the import_procent value

free_member Free member, boolean

membership_amount Membership amount, float
The price negociated by the partner

agent_id Sale Agent, many2one

address Addresses, one2many

active Active, boolean

dir_date_publication Publication Date, date

wall_exclusion Not in Walloon DB, boolean
exclusion of this partner from the walloon database

property_product_pricelist_purchase Purchase Pricelist, many2one
This pricelist will be used, instead of the default one, for purchases from the current partner

country Country, many2one

invoice_nbr Nbr of invoice to print, integer
number of additive invoices to be printed for this customer

invoice_paper Bank Transfer Type, selection

awex_eligible AWEX Eligible, selection

credit Total Receivable, float, readonly
Total amount this customer owns you.

country_relation Country Relation, one2many

signature Signature, binary

invoice_public Invoice Public, boolean

employee_nbr Nbr of Employee (Area), integer
Nbr of Employee in the area of the CCI

comment Notes, text

fleets Fleets, one2many

purchase_warn Purchase Order, boolean

to_export To export, boolean

country_ids Allowed Countries, many2many

number Number, char, readonly

header Header (.odt), binary

asker_address Asker Address, char

member_lines Membership, one2many

property_invoice_type Invoicing Method, many2one
The type of journal used for sales and packings.

alert_legalisations Legal. Alert, boolean
Partners description to be shown when inserting new legalisation

city City, char

dir_date_last Partner Data Date, date
Date of latest update of the partner data by itself (via paper or Internet)

user_id Dedicated Salesman, many2one
The internal user that is in charge of communicating with this partner if any.

sub_fleets Sub Fleets, one2many

magazine_subscription Magazine subscription, selection

vat VAT, char
Value Added Tax number. Check the box if the partner is subjected to the VAT. Used by the VAT legal statement.

website Website, char

picking_warn_msg Message for Stock Picking, text

to_update To update, boolean

activity_code_ids Activity Codes, one2many

answers_ids Answers, many2many

alert_explanation Warning, text

customer Customer, boolean
Check this box if the partner is a customer.

date_founded Founding Date, date
Date of foundation of this company

employee_nbr_total Nbr of Employee (Tot), integer
Nbr of Employee all around the world

purchase_warn_msg Message for Purchase Order, text

dir_date_accept Good to shoot Date, date
Date of last acceptation of Bon a Tirer

membership_start Start membership date, date, readonly

state_ids Allowed States, many2many

membership_stop Stop membership date, date, readonly

state_id Partner State, many2one
status of activity of the partner

discount_campaign Discount Campaign, many2one

invoice_warn_msg Message for Invoice, text

relation_ids Partner Relation, one2many

domiciliation Domiciliation Number, char

dir_presence Dir. Presence, boolean
Present in the directory of the members

invoice_warn Invoice, boolean

property_account_payable Account Payable, many2one, required
This account will be used, instead of the default one, as the payable account for the current partner

insurer_id Insurer ID, char

partner_location Partner Location, selection

training_authorization Checks Auth., char
Formation and Language Checks Authorization number

events Events, one2many

refuse_membership Refuse to Become a Member, boolean

associate_member Associate member, many2one

dir_name2 1st Shortcut name , char
First shortcut in the members directory, pointing to the dir_name field

dir_name3 2nd Shortcut name , char
Second shortcut

bank_ids Banks, one2many

vat_subjected VAT Legal Statement, boolean
Check this box if the partner is subjected to the VAT. It will be used for the VAT legal statement.

export_procent Export(%), integer

property_product_pricelist_customer Customer Pricelist, many2one

date Date, date

lang Language, selection
If the selected language is loaded in the system, all documents related to this partner will be printed in this language. If not, it will be english.

dir_name Name in Member Dir., char
Name under wich the partner will be inserted in the members directory

membership_state Current membership state, selection, readonly

credit_limit Credit Limit, float

payment_type_customer Payment type, many2one
Payment type of the customer

membership_vcs VCS number for membership offer, char, readonly

magazine_subscription_source Mag. Subscription Source, char

property_payment_term Payment Term, many2one
This payment term will be used, instead of the default one, for the current partner

payment_type_supplier Payment type, many2one
Payment type of the supplier

category_id Categories, many2many

sale_warn Sale Order, boolean

288.58 Object: Partner Addresses (res.partner.address)

comment Notes, text

dn Distinguished name, char

last_name Last Name, char

photo Photo, binary
Photograph of the contact

street Street, char

partner_id Partner, many2one
Keep empty for a private address, not related to partner.

city City, char, readonly

first_name First Name, char

zip Zip, char, readonly

title Title, selection

country_id Country, many2one, readonly

state Code, selection

location Location, many2one

zip_id Zip, many2one

type Address Type, selection
Used to select automatically the right address according to the context in sales and purchases documents.

email E-Mail, char

function Function, many2one

fax Fax, char

street2 Street2, char

phone Phone, char

active Active, boolean
Uncheck the active field to hide the contact.

answers_ids Answers, many2many
job_ids Contacts, one2many
sequence_partner Sequence (Partner), integer
order of importance of this address in the list of addresses of the linked partner
name Name, char, readonly
mobile Mobile, char
birthdate Birthdate, char
complete_address Complete Name, char, readonly
state_id State, many2one, readonly

288.59 Object: Bank Account Type (res.partner.bank.type)

code Code, char, required
name Name, char, required
field_ids Type fields, one2many

288.60 Object: Bank type fields (res.partner.bank.type.field)

size Max. Size, integer
readonly Readonly, boolean
required Required, boolean
name Field name, char, required
bank_type_id Bank type, many2one, required

288.61 Object: Bank Accounts (res.partner.bank)

city City, char
institution_code Institution Code, char
owner_name Account owner, char
name Description, char
zip Zip, char
sequence Sequence, integer
default_bank Default, boolean
country_id Country, many2one
state Bank type, selection, required
street Street, char
iban IBAN, char, readonly
International Bank Account Number
state_id State, many2one
partner_id Partner, many2one, required
bank Bank, many2one
acc_number Account number, char

288.62 Object: Channels (res.partner.canal)

active Active, boolean
name Channel Name, char, required

288.63 Object: res.partner.som (res.partner.som)

name State of Mind, char, required
factor Factor, float, required

288.64 Object: res.partner.event (res.partner.event)

partner_id Partner, many2one
user_id User, many2one
name Events, char, required
probability Probability (0.50), float
canal_id Channel, many2one
planned_revenue Planned Revenue, float
planned_cost Planned Cost, float
som State of Mind, many2one
partner_type Partner Relation, selection
date Date, datetime
document Document, reference
type Type of Event, selection
event_ical_id iCal id, char
description Description, text

288.65 Object: Partner Events (res.partner.event.type)

active Active, boolean
name Event Type, char, required
key Key, char, required

288.66 Object: Currency (res.currency)

rate_ids Rates, one2many
code Code, char
name Currency, char, required
rounding Rounding factor, float
company_id Company, many2one

rate Current rate, float, readonly

The rate of the currency to the currency of rate 1

active Active, boolean

accuracy Computational Accuracy, integer

288.67 Object: Currency Rate (res.currency.rate)

currency_id Currency, many2one, readonly

rate Rate, float, required

The rate of the currency to the currency of rate 1

name Date, date, required

288.68 Object: res.company (res.company)

addresses Email Addresses, one2many

security_lead Security Days, float, required

This is the days added to what you promise to customers for security purpose

timesheet_max_difference Timesheet allowed difference, float

Allowed difference between the sign in/out and the timesheet computation for one sheet. Set this to 0 if you do not want any control.

currency_id Currency, many2one, required

po_lead Purchase Lead Time, float, required

This is the leads/security time for each purchase order.

logo Logo, binary

partner_id Partner, many2one, required

rml_header RML Header, text

manufacturing_lead Manufacturity Lead Time, float, required

Security days for each manufacturing operation.

timesheet_range Timeshet range, selection

ldaps LDAP Parameters, one2many

parent_id Parent Company, many2one

federation_key ID for the Federation, char

ID key for the sending of data to the belgian CCI's Federation

child_ids Childs Company, one2many

rml_header2 RML Internal Header, text

rml_header1 Report Header, char

project_time_mode Project Time Unit, selection

This will set the unit of measure used in projects and tasks. If you use the timesheet linked to projects (project_timesheet module), don't forget to setup the right unit of measure in your employees.

schedule_range Scheduler Range, float, required

This is the time frame analysed by the scheduler when computing procurements. All procurement that are not between today and today+range are skipped for futur computation.

rml_footer1 Report Footer 1, char

rml_footer2 Report Footer 2, char

name Company Name, char, required

currency_ids Currency, one2many

288.69 Object: res.groups (res.groups)

comment Comment, text

users Users, many2many

rule_groups Rules, many2many

menu_access Access Menu, many2many

model_access Access Controls, one2many

name Group Name, char, required

288.70 Object: res.roles (res.roles)

parent_id Parent, many2one

child_id Childs, one2many

name Role Name, char, required

users Users, many2many

288.71 Object: res.users (res.users)

menu_id Menu Action, many2one

groups_id Groups, many2many

address_id Address, many2one

context_lang Language, selection, required

name Name, char, required

input_pw Password, char

roles_id Roles, many2many

company_id Company, many2one

user_code User Code, char

context_tz Timezone, selection

signature Signature, text

active Active, boolean

login Login, char, required

password Password, char

Keep empty if you don't want the user to be able to connect on the system.

action_id Home Action, many2one

rules_id Rules, many2many

288.72 Object: res.config.view (res.config.view)

name Name, char
view View Mode, selection, required

288.73 Object: Languages (res.lang)

date_format Date Format, char, required
direction Direction, selection, required
code Code, char, required
name Name, char, required
thousands_sep Thousands Separator, char
translatable Translatable, boolean
time_format Time Format, char, required
decimal_point Decimal Separator, char, required
active Active, boolean
grouping Separator Format, char, required

The Separator Format should be like [,n] where 0 < n :starting from Unit digit.-1 will end the separation. e.g. [3,2,-1] will represent 106500 to be 1,06,500;[1,2,-1] will represent it to be 106,50,0;[3] will represent it as 106,500. Provided ',' as the thousand separator in each case.

288.74 Object: res.request (res.request)

body Request, text
create_date Created date, datetime, readonly
name Subject, char, required
state State, selection, required, readonly
priority Priority, selection, required
ref_doc1 Document Ref 1, reference
ref_doc2 Document Ref 2, reference
act_from From, many2one, required, readonly
ref_partner_id Partner Ref., many2one
date_sent Date, datetime, readonly
trigger_date Trigger Date, datetime
active Active, boolean
act_to To, many2one, required
history History, one2many

288.75 Object: res.request.link (res.request.link)

priority Priority, integer
object Object, char, required
name Name, char, required

288.76 Object: res.request.history (res.request.history)

body Body, text
name Summary, char, required
act_from From, many2one, required, readonly
req_id Request, many2one, required
date_sent Date sent, datetime, required
act_to To, many2one, required

288.77 Object: ir.property (ir.property)

fields_id Fields, many2one, required
res_id Resource, reference
name Name, char
value Value, reference
company_id Company, many2one

288.78 Object: maintenance contract modules (maintenance.contract.module)

version Version, char
name Name, char, required

288.79 Object: Maintenance Contract (maintenance.contract)

date_stop Ending Date, date, readonly
name Contract ID, char, required, readonly
module_ids Covered Modules, many2many, readonly
date_start Starting Date, date, readonly
kind Kind, selection, required, readonly
state State, selection, readonly
password Password, char, required, readonly

288.80 Object: maintenance.contract.wizard (maintenance.contract.wizard)

state States, selection
password Password, char, required
name Contract ID, char, required

Part XLIX

Base Contact (*base_contact*)

Module base_contact

Name Base Contact

Version 5.0.1.0

Author Tiny

Directory base_contact

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

NINE

DESCRIPTION

```
 This module allows you to manage entirely your contacts.

     It lets you define
         *contacts unrelated to a partner,
         *contacts working at several addresses (possibly for different partners),
         *contacts with possibly different functions for each of its job's addresses

     It also add new menu items located in
         Partners \ Contacts
         Partners \ Functions

     Pay attention that this module converts the existing addresses into "addresses + contacts".
It means that some fields of the addresses will be missing (like the contact name), since
```

these are supposed to be defined in an other object.

CHAPTER

DEPENDENCIES

- base
- process

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

- Partners/Contacts
- Partners/Contact's Jobs

CHAPTER

THREE

VIEWS

- res.partner.contact.tree (tree)
- res.partner.contact.form (form)
- * INHERIT Partner form inherited (form)
- * INHERIT res.partner.form (form)
- * INHERIT res.partner.form (form)
- * INHERIT res.partner.form (form)
- * INHERIT Partner addresses inherited (tree)
- * INHERIT res.partner.address.form.inherited0 (form)
- * INHERIT res.partner.address.form.inherited1 (form)
- * INHERIT res.partner.address.form.inherited2 (form)
- * INHERIT res.partner.address.form.inherited3 (form)
- * INHERIT res.partner.address.form.inherited4 (form)
- * INHERIT res.partner.address.form.inherited6 (form)
- * INHERIT res.partner.address.form.inherited5 (form)
- res.partner.job.tree (tree)
- res.partner.job.form (form)

CHAPTER

FOUR

OBJECTS

294.1 Object: res.partner.contact (res.partner.contact)

origin Origin, char
The DB from which the info is coming from
fse_work_status FSE Work Status, char
canal_id Favourite Channel, many2one
data_private Private data, boolean
self_sufficent Keep contact, boolean
This contact will not be removed even if all his addresses are deleted
partner_id Main Employer, many2one
first_name First Name, char
title Title, selection
country_id Nationality, many2one
who_presence In WsW, boolean
lang_id Language, many2one
who_date_publication Publication, date
fse_work_experience FSE Work Exp., char
magazine_subscription Magazine subscription, selection
country_ids Expertize's Countries, many2many
website Website, char
old_id Old Datman ID, integer
fse_studies FSE Studies, char
who_description WsW Description, text
active Active, boolean
answers_ids Answers, many2many
function_id Main Job, many2one
job_ids Functions and Addresses, one2many
link_ids Contact Link, one2many
name Last Name, char, required
magazine_subscription_source Mag. Subscription Source, char
mobile Mobile, char

who_date_accept Accept Date, date

birthdate Birth Date, date

who_date_last Last Modification, date

national_number National Number, char

article_ids Articles, many2many

294.2 Object: Contact Partner Function (res.partner.job)

date_stop Date Stop, date

dir_presence In Directory, boolean

canal_id Canal, many2one

favorite chanel for communication

date_end Date end, date

address_id Address, many2one

contact_id Contact, many2one, required

function_label Function Label, char, required

team_id Team, many2one

password Password, char

date_start Date start, date

who_presence In Whos Who, boolean

state State, selection, required

department Department, char

email E-Mail, char

phone Phone, char

active Active, boolean

answers_ids Answers, many2many

function_id Partner Function, many2one

sequence_partner Partner Seq., integer

Order of importance of this job title in the list of job title of the linked partner

sequence_contact Contact Seq., integer

Order of importance of this address in the list of addresses of the linked contact

name Partner, many2one

function_code_label Codes, char

token Token, char

login_name Login Name, char

Part L

City for base_contat (*base_contact_city*)

Module base_contact_city
Name City for base_contat
Version 5.0.1.0
Author Pablo Rocandio
Directory base_contact_city
Web
Official module no
Quality certified no

CHAPTER

FIVE

DESCRIPTION

Zip code, city, state and country fields are replaced with a location field in partner form when base_contact module is installed.
This module helps to keep homogenous address data in our database.

CHAPTER

SIX

DEPENDENCIES

- base
- base_contact
- city

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

- * INHERIT partners_form_inherit_add_location (form)
- * INHERIT partners_form_inherit_del_city (form)
- * INHERIT partners_form_inherit_del_zip (form)
- * INHERIT partners_form_inherit_del_state (form)

CHAPTER

OBJECTS

None

Part LI

Base Contact Team (*base_contact_team*)

Module base_contact_team

Name Base Contact Team

Version 5.0.0.1

Author Tiny SPRL

Directory base_contact_team

Web http://www.openerp.com

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

With this module will help you to manages teams of contacts for different purposes.

CHAPTER

TWO

DEPENDENCIES

- base_contact

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

- Partners/Teams
- Partners/Teams/New Team

CHAPTER

FIVE

VIEWS

- * INHERIT view.partner.job.inherited (form)
- res.partner.team.form (form)
- res.partner.team.tree (tree)

CHAPTER

SIX

OBJECTS

306.1 Object: res.partner.team (res.partner.team)

name Name, char, required

description Description, text

Part LII

Menu Wizard (*base_create_menu*)

Module base_create_menu

Name Menu Wizard

Version 5.0.1.0

Author Tiny

Directory base_create_menu

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

None

CHAPTER

EIGHT

DEPENDENCIES

- base

CHAPTER

NINE

REPORTS

None

CHAPTER

MENUS

- Administration/Customization/User Interface/Create menus

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

None

Part LIII

Base (*base_crypt*)

Module base_crypt

Name Base

Version 5.0.1.0

Author FS3 , Review Tiny

Directory base_crypt

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

Module for password encryption.

CHAPTER

FOUR

DEPENDENCIES

- base

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

- * INHERIT res.users.form.modif.inherit (form)
- * INHERIT res.users.form.inherit1 (form)

CHAPTER

EIGHT

OBJECTS

None

Part LIV

IBAN (*base_iban*)

Module base_iban
Name IBAN
Version 5.0.1.0
Author Tiny
Directory base_iban
Web
Official module yes
Quality certified yes

CHAPTER

NINE

DESCRIPTION

This module install the base for IBAN bank accounts.

CHAPTER

DEPENDENCIES

- base

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

- * INHERIT res.partner.bank.form.iban.inherit (form)
- * INHERIT res.partner.bank.tree.iban.inherit (tree)
- * INHERIT res.partner.form.iban.inherit (form)

CHAPTER

FOUR

OBJECTS

None

Part LV

Base Language (*base_language*)

Module base_language

Name Base Language

Version 5.0.1.0

Author Tiny

Directory base_language

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

FIVE

DESCRIPTION

This module allows you to load different languages.

CHAPTER

SIX

DEPENDENCIES

- base

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

None

OBJECTS

None

Part LVI

Module Technical Guide in Restructured Text (*base_module_doc_rst*)

Module base_module_doc_rst

Name Module Technical Guide in Restructured Text

Version 5.0.1.0

Author Tiny

Directory base_module_doc_rst

Web http://www.openerp.com

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

```
* This module generate the Technical Guides of selected modules in Restructured Text format (RST)
    * It uses the Sphinx (http://sphinx.pocoo.org) implementation of RST
    * It creates a tarball (.tgz file suffix) containing an index file and one file per module
```

CHAPTER

TWO

DEPENDENCIES

- base

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

None

CHAPTER

SIX

OBJECTS

None

Part LVII

Module Merger (*base_module_merge*)

Module base_module_merge

Name Module Merger

Version 5.0.1.0

Author Tiny

Directory base_module_merge

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

```
* The wizard asks a many2many of modules
    * And then generate a module which is the merge of all selected modules
    * The new module is provided as a .zip file

    The merge will works in all situations:
    * Merging all .py files with the same name in the new module
    * merging all .xml files and take care of id's.
```

CHAPTER

EIGHT

DEPENDENCIES

- base

CHAPTER

NINE

REPORTS

None

MENUS

- Administration/Modules Management/Merge module

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

None

Part LVIII

Module publisher (*base_module_publish*)

Module base_module_publish

Name Module publisher

Version 5.0.1.0

Author Tiny

Directory base_module_publish

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

THREE

DESCRIPTION

```
This module can be used by developpers to automatically publish their modules
in a few click to the following websites:
* http://OpenERP.com, section module
* http://TinyForge.org
* PyPi, The python offical repository
* http://Freshmeat.net

It adds a button "Publish module" on each module, so that you simply have to call this button when
you want to release a new version of your module.
```

CHAPTER

FOUR

DEPENDENCIES

- base

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

None

CHAPTER

EIGHT

OBJECTS

None

Part LIX

Base module quality (*base_module_quality*)

Module base_module_quality
Name Base module quality
Version 5.0.1.0
Author Tiny
Directory base_module_quality
Web
Official module no
Quality certified yes

CHAPTER

NINE

DESCRIPTION

This module's aim is to check the quality of other modules.

    It defines a wizard on the list of modules in OpenERP, which allow you to evaluate them on diffe
    criteria such as: the respect of OpenERP coding standards, the speed efficiency...

    This module also provides generic framework to define your own quality test. For further info,
    coders may take a look into base_module_quality\README.txt

CHAPTER

DEPENDENCIES

- base

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

- Results of Quality Checks (tree)
- Results of Quality Checks (form)
- Results of Quality Checks with detail (form)
- Results of Quality Checks with detail (tree)

CHAPTER

FOUR

OBJECTS

354.1 Object: wizard.quality.check (wizard.quality.check)

final_score Final Score (%), char

name Rated Module, char

test_ids Tests, one2many

354.2 Object: quality.check.detail (quality.check.detail)

name Name, char

detail Details, text

summary Summary, text

note Note, text

state State, selection

The test will be completed only if the module is installed or if the test may be processed on uninstalled module.

score Score (%), float

quality_check_id Quality, many2one

ponderation Ponderation, float

Some tests are more critical than others, so they have a bigger weight in the computation of final rating

Part LX

Module Recorder (*base_module_record*)

Module base_module_record

Name Module Recorder

Version 5.0.1.0

Author Tiny

Directory base_module_record

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

FIVE

DESCRIPTION

```
This module allows you to create a new module without any development.
It records all operations on objects during the recording session and produce a .ZIP module.
So you can create your own module directly from the Open ERP client.

This version works for creating and updating existing records. It recomputes
dependencies and links for all types of widgets (many2one, many2many, ...).
It also support workflows and demo/update data.

This should help you to easily create reusable and publishable modules for custom configurations and
demo/testing data.

How to use it:
1. Start the recording
2. Do stuff in your Open ERP client
3. Stop the recording session
4. Export to a reusable module
```

CHAPTER

SIX

DEPENDENCIES

- base

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

- Administration/Customization/Module Creation
- Administration/Customization/Module Creation/Module Recorder
- Administration/Customization/Module Creation/Module Recorder/Start Recording
- Administration/Customization/Module Creation/Module Recorder/Stop Recording
- Administration/Customization/Module Creation/Module Recorder/Save Recorded Module
- Administration/Customization/Module Creation/Export Customizations As a Module

CHAPTER

NINE

VIEWS

None

CHAPTER

OBJECTS

360.1 Object: ir.module.record (ir.module.record)

Part LXI

Partners - relation extension (*base_partner_relation*)

Module base_partner_relation

Name Partners - relation extension

Version 5.0.1.0

Author Tiny

Directory base_partner_relation

Web

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

```
Add a tab in the partner form to encode relations between several partners.
    For eg, the partner 'Toubib and Co.' has different contacts.
    When 'Toubib and Co.' orders, you have to deliver to 'Toubib - Belgium' and invoice to
    'Toubib - Geneva'.
```

CHAPTER

TWO

DEPENDENCIES

- base

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

- res.partner.relation.form (form)
- res.partner.relation.tree (tree)
- * INHERIT res.partner.form.inherit (form)

CHAPTER

SIX

OBJECTS

366.1 Object: Partner Relation (res.partner.relation)

percent Ownership, float

current_partner_id Partner, many2one, required

partner_id Partner, many2one, required

description Description, text

type_id Type, many2one, required

Part LXII

Add an automatic sequence on partners (*base_partner_sequence*)

Module base_partner_sequence

Name Add an automatic sequence on partners

Version 5.0.1.0

Author Tiny

Directory base_partner_sequence

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

This module adds the possibility to define a sequence for the partner code.
This code is then set as default when you create a new partner, using the defined sequence.

CHAPTER

EIGHT

DEPENDENCIES

- base

CHAPTER

NINE

REPORTS

None

CHAPTER

MENUS

None

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

None

Part LXIII

Base Partner Surname
(*base_partner_surname*)

Module base_partner_surname

Name Base Partner Surname

Version 5.0.1.0

Author Tiny

Directory base_partner_surname

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

This module use for seperate surname from contact name of partner. Now You can give first name & last name on contact Name

CHAPTER

FOUR

DEPENDENCIES

- base

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

- * INHERIT res.partner.address.form1.inherit (form)
- * INHERIT res.partner.form.inherit (form)

CHAPTER

EIGHT

OBJECTS

None

Part LXIV

Report Creator (*base_report_creator*)

Module base_report_creator
Name Report Creator
Version 5.0.1.0
Author Tiny & Axelor
Directory base_report_creator
Web
Official module yes
Quality certified yes

CHAPTER

NINE

DESCRIPTION

This modules allows you to create any statistic report on several object.
It’s a SQL query builder and browser for and users.

After installing the module, it adds a menu to define custom report in the "Dashboard" menu.

CHAPTER

DEPENDENCIES

- base
- board

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

- Dashboards/Configuration/Custom Reports
- Dashboards/Custom Reports

CHAPTER

THREE

VIEWS

- base_report_creator.report.tree (tree)
- base_report_creator.report.form (form)
- base_report_creator.report.simple.tree (tree)

CHAPTER

FOUR

OBJECTS

384.1 Object: Report (base_report_creator.report)

model_ids Reported Objects, many2many
filter_ids Filters, one2many
name Report Name, char, required
sql_query SQL Query, text, readonly
view_graph_type Graph Type, selection, required
state Status, selection, required
view_type1 First View, selection, required
view_type2 Second View, selection
view_type3 Third View, selection
field_ids Fields to Display, one2many
active Active, boolean
group_ids Authorized Groups, many2many
type Report Type, selection, required
view_graph_orientation Graph Orientation, selection, required

384.2 Object: Display Fields (base_report_creator.report.fields)

calendar_mode Calendar Mode, selection
group_method Grouping Method, selection, required
sequence Sequence, integer
field_id Field, many2one
graph_mode Graph Mode, selection
report_id Report, many2one

384.3 Object: Report Filters (base_report_creator.report.filter)

expression Value, text, required
name Filter Name, char, required
condition Condition, selection
report_id Report, many2one

Part LXV

Report designer interface module (*base_report_designer*)

Module base_report_designer

Name Report designer interface module

Version 5.0.0.1

Author Tiny

Directory base_report_designer

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

FIVE

DESCRIPTION

This module adds wizards to import/export documents to be edited in OpenOffice.

CHAPTER

SIX

DEPENDENCIES

- base

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

- Administration/Customization/Report Designer

CHAPTER

NINE

VIEWS

None

OBJECTS

None

Part LXVI

Base Report Model (*base_report_model*)

Module base_report_model

Name Base Report Model

Version 5.0.0.1

Author Tiny

Directory base_report_model

Web http://openerp.com

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

This module allows you to specify the models which can have an attachment from OpenOffice Report

CHAPTER

TWO

DEPENDENCIES

- base

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

- Administration/Low Level Objects/Base
- Administration/Low Level Objects/Base/OpenOffice Attachment Available Models

CHAPTER

FIVE

VIEWS

- base.report.model.view.form (form)
- base.report.model.view.tree (tree)

CHAPTER

SIX

OBJECTS

396.1 Object: Visible models for a tool (base.report.model)

model_id Model, many2one, required

name Visible Name, char, required

Part LXVII

Base Setup (*base_setup*)

Module base_setup

Name Base Setup

Version 5.0.1.0

Author Tiny

Directory base_setup

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

SEVEN

DESCRIPTION

This module implements a configuration system that helps user to configure the system at the installation of a new database.

    It allows you to select between a list of profiles to install:
    * Minimal profile
    * Accounting only
    * Services companies
    * Manufacturing companies

    It also asks screens to help easily configure your company, the header and
    footer, the account chart to install and the language.

CHAPTER

EIGHT

DEPENDENCIES

- base

CHAPTER

NINE

REPORTS

None

CHAPTER

MENUS

None

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

None

Part LXVIII

Translation (*base_translation*)

Module base_translation

Name Translation

Version 5.0.1.0

Author Tiny

Directory base_translation

Web

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

For better translation process

CHAPTER

FOUR

DEPENDENCIES

- base

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

- Administration/Translations/Translations Management
- Administration/Translations/Translations Management/All Contribution
- Administration/Translations/Translations Management/Maintainer
- Administration/Translations/Translations Management/Maintainer/Review Proposed Contribution
- Administration/Translations/Translations Management/Contributors
- Administration/Translations/Translations Management/Contributors/Download New Version
- Administration/Translations/Translations Management/Maintainer/Download Contributor's Proposition
- Administration/Translations/Translations Management/Contributors/Review Proposed Contributions
- Administration/Translations/Translations Management/Contributors/Upload Contributions
- Administration/Translations/Translations Management/Maintainer/Publish New Version

CHAPTER

SEVEN

VIEWS

- Translations Contrib (form)
- Translations Contrib (tree)

CHAPTER

EIGHT

OBJECTS

408.1 Object: Translation Contribution (ir.translation.contribution)

lang Language, selection

src Source, text

name Field Name, char, required

res_id Resource ID, integer

upload upload, boolean

value Translation Value, text

state Translation State, selection, readonly

contributor_email Email Id of Contibutor, char

type Type, selection

Part LXIX

Url Menus (*base_url_menu*)

Module base_url_menu

Name Url Menus

Version 5.0.1.1

Author Tiny

Directory base_url_menu

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

Module for creating URL menus. Work only with eTiny

CHAPTER

DEPENDENCIES

- base

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

- Administration/Customization/Menu Management
- Administration/Customization/Menu Management/Create a menu that links to an URL

CHAPTER

THREE

VIEWS

None

CHAPTER

FOUR

OBJECTS

None

Part LXX

VAT (*base_vat*)

Module base_vat
Name VAT
Version 5.0.1.0
Author Tiny
Directory base_vat
Web
Official module yes
Quality certified yes

CHAPTER

FIVE

DESCRIPTION

Enable the VAT Number for the partner. Check the validity of that VAT Number.

CHAPTER

SIX

DEPENDENCIES

- base
- account

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

- * INHERIT res.partner.vat.inherit (form)

OBJECTS

None

Part LXXI

Dashboard main module (*board*)

Module board

Name Dashboard main module

Version 5.0.1.0

Author Tiny

Directory board

Web

Official module yes

Quality certified yes

CHAPTER

ONE

DESCRIPTION

Base module for all dashboards.

CHAPTER

TWO

DEPENDENCIES

- base

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

- Dashboards
- Dashboards/Publish a note
- Dashboards/Configuration
- Dashboards/Configuration/Dashboard Definition

CHAPTER

FIVE

VIEWS

- board.note.tree (tree)
- board.note.form (form)
- board.board.tree (tree)
- board.board.form (form)

CHAPTER

SIX

OBJECTS

426.1 Object: board.board (board.board)

line_ids Action Views, one2many

view_id Board View, many2one

name Dashboard, char, required

426.2 Object: board.board.line (board.board.line)

board_id Dashboard, many2one, required

name Title, char, required

sequence Sequence, integer

height Height, integer

width Width, integer

position Position, selection, required

action_id Action, many2one, required

426.3 Object: board.note.type (board.note.type)

name Note Type, char, required

426.4 Object: board.note (board.note)

note Note, text

date Date, date, required

user_id Author, many2one

name Subject, char, required

type Note type, selection

Part LXXII

Board for accountant (*board_account*)

Module board_account
Name Board for accountant
Version 5.0.1.0
Author Tiny
Directory board_account
Web
Official module yes
Quality certified yes

CHAPTER

SEVEN

DESCRIPTION

```
This module creates a dashboards for accountants that includes:
    * List of analytic accounts to close
    * List of uninvoiced quotations
    * List of invoices to confirm
    * Graph of costs to invoice
    * Graph of aged receivables
    * Graph of aged incomes
```

CHAPTER

EIGHT

DEPENDENCIES

- account
- hr_timesheet_invoice
- board
- report_account
- report_analytic
- report_analytic_line
- account_report

CHAPTER

NINE

REPORTS

None

CHAPTER

MENUS

- Dashboards/Accounting
- Dashboards/Accounting/Accounting Dashboard

CHAPTER

ONE

VIEWS

- board.account.form (form)

CHAPTER

TWO

OBJECTS

None

Part LXXIII

Dashboard for Associations (*board_association*)

Module board_association

Name Dashboard for Associations

Version 5.0.1.0

Author Tiny

Directory board_association

Web

Official module yes

Quality certified yes

CHAPTER

THREE

DESCRIPTION

This module implements a dashboard for associations.

CHAPTER

FOUR

DEPENDENCIES

- event
- membership
- board
- project

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

- Dashboards/Associations

CHAPTER

SEVEN

VIEWS

- board.associations.manager.form (form)

CHAPTER

EIGHT

OBJECTS

None

Part LXXIV

Board for Auction (*board_auction*)

Module board_auction
Name Board for Auction
Version 5.0.1.0
Author Tiny
Directory board_auction
Web
Official module yes
Quality certified yes

CHAPTER

NINE

DESCRIPTION

This module creates a dashboards for auction that includes:

DEPENDENCIES

- board
- auction

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

- Dashboards/Auction/Auction Member
- Dashboards/Auction/Auction Manager

CHAPTER

THREE

VIEWS

- board.auction.manager.form (form)
- board.auction.manager.form (form)

CHAPTER

FOUR

OBJECTS

None

Part LXXV

Dashboard for CRM Configuration (*board_crm_configuration*)

Module board_crm_configuration
Name Dashboard for CRM Configuration
Version 5.0.1.0
Author Tiny
Directory board_crm_configuration
Web
Official module yes
Quality certified yes

CHAPTER

FIVE

DESCRIPTION

```
This module implements a dashboard for CRM that includes:
    * My Leads (list)
    * Leads by Stage (graph)
    * My Meetings (list)
    * Sales Pipeline by Stage (graph)
    * My Cases (list)
    * Jobs Tracking (graph)
```

CHAPTER

SIX

DEPENDENCIES

- board
- crm_configuration

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

- Dashboards/CRM Configuration
- Dashboards/CRM Configuration/Statistics Dashboard
- Dashboards/CRM Configuration/Connecting Dashboard

CHAPTER

NINE

VIEWS

- Leads By Stage - Graph (graph)
- report.crm.case.categ.graph (graph)
- CRM - Statistical Dashboard Form (form)
- crm.case.user.graph1 (graph)
- CRM - Dashboard Form (form)

OBJECTS

None

Part LXXVI

Board for DM users (*board_dm*)

Module board_dm
Name Board for DM users
Version 5.0.1.0
Author Tiny
Directory board_dm
Web
Official module no
Quality certified no

CHAPTER

ONE

DESCRIPTION

```
This module implements a dashboard for campaign manager that includes:
    * List of campaigns that have started at max 2 month ago and those that will start in the
      2 month to come
    * List of the tasks of the day
    * List of  the tasks with a deadline passed

This module implements a dashboard for offer manager that includes:
    * Offers
    * Offer Ideas
```

CHAPTER

TWO

DEPENDENCIES

- board
- dm

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

- Dashboards/Direct Marketing
- Dashboards/Direct Marketing/Campaign Manager Dashboard
- Dashboards/Direct Marketing/Customers Files Manager Dashboard
- Dashboards/Direct Marketing/Mailing Manufacturing Manager Dashboard
- Dashboards/Direct Marketing/Desktop Publishing Manager Dashboard
- Dashboards/Direct Marketing/Items Procurement Manager Dashboard
- Dashboards/Direct Marketing/Offer Manager Dashboard

CHAPTER

FIVE

VIEWS

- board.campaign.form (form)
- board.campaign.form (form)
- board.campaign.form (form)
- board.campaign.form (form)
- board.campaign.form (form)
- board.campaign.form (form)

CHAPTER

SIX

OBJECTS

None

Part LXXVII

Dashboard for Document Management (*board_document*)

Module board_document

Name Dashboard for Document Management

Version 5.0.1.0

Author Tiny

Directory board_document

Web

Official module yes

Quality certified yes

CHAPTER

SEVEN

DESCRIPTION

This module implements a dashboard for Document

CHAPTER

EIGHT

DEPENDENCIES

- board
- document
- report_document

CHAPTER

NINE

REPORTS

None

CHAPTER

MENUS

- Dashboards/Document
- Dashboards/Document/Document Dashboard
- Dashboards/Document/Statistics by User

CHAPTER

ONE

VIEWS

- board.document.manager.form (form)
- board.document.manager.form1 (form)

CHAPTER

TWO

OBJECTS

None

Part LXXVIII

Board for manufacturing (*board_manufacturing*)

Module board_manufacturing
Name Board for manufacturing
Version 5.0.1.0
Author Tiny
Directory board_manufacturing
Web
Official module yes
Quality certified yes

CHAPTER

THREE

DESCRIPTION

```
This module creates a dashboards for Manufaturing that includes:
    * List of next production orders
    * List of deliveries (out packing)
    * Graph of workcenter load
    * List of procurement in exception
```

CHAPTER

FOUR

DEPENDENCIES

- board
- mrp
- stock
- report_mrp

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

- Dashboards/Production
- Dashboards/Production/Production Dashboard

CHAPTER

SEVEN

VIEWS

- board.mrp.manager.form (form)

CHAPTER

EIGHT

OBJECTS

None

Part LXXIX

Board for project users (*board_project*)

Module board_project

Name Board for project users

Version 5.0.1.0

Author Tiny

Directory board_project

Web

Official module yes

Quality certified yes

CHAPTER

NINE

DESCRIPTION

```
This module implements a dashboard for project member that includes:
    * List of my open tasks
    * List of my next deadlines
    * List of public notes
    * Graph of my timesheet
    * Graph of my work analysis
```

DEPENDENCIES

- project
- report_timesheet
- board
- report_analytic_planning
- report_analytic_line
- report_task
- hr_timesheet_sheet

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

- Dashboards/Project
- Dashboards/Project/Project Dashboard
- Dashboards/Project/Project Manager Dashboard

CHAPTER

THREE

VIEWS

- project.task.tree (tree)
- board.project.form (form)
- hr.timesheet.sheet.tree.simplified.board (tree)
- board.project.manager.form (form)

CHAPTER

FOUR

OBJECTS

None

Part LXXX

Dashboard for sales (*board_sale*)

Module board_sale
Name Dashboard for sales
Version 5.0.1.0
Author Tiny
Directory board_sale
Web
Official module yes
Quality certified yes

CHAPTER

FIVE

DESCRIPTION

```
This module implements a dashboard for salesman that includes:
    * You open quotations
    * Top 10 sales of the month
    * Cases statistics
    * Graph of sales by product
    * Graph of cases of the month
```

CHAPTER

SIX

DEPENDENCIES

- board
- sale
- report_crm
- report_sale

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

- Dashboards/Sales
- Dashboards/Sales/Sale Dashboard

CHAPTER

NINE

VIEWS

- board.sales.manager.form (form)

CHAPTER

OBJECTS

None

Part LXXXI

Bookstore Verticalisation (*bookstore*)

Module bookstore
Name Bookstore Verticalisation
Version 5.0.1.0
Author Tiny
Directory bookstore
Web
Official module no
Quality certified no

CHAPTER

ONE

DESCRIPTION

```
Module to manage book store.
    Add book Information,
    Author Information,
    Books Category,
    Related books,
    Available Languages,
```

CHAPTER

TWO

DEPENDENCIES

- library
- delivery
- sale

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

- * INHERIT Company (form)
- * INHERIT Partner (form)
- * INHERIT Partner (form)
- * INHERIT Partner Address (form)
- Partners (tree)
- * INHERIT Sale lines replace uom by mode (form)
- * INHERIT (form)

CHAPTER

SIX

OBJECTS

None

Part LXXXII

CCI Account (*cci_account*)

Module cci_account

Name CCI Account

Version 5.0.1.0

Author Tiny

Directory cci_account

Web http://www.openerp.com

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

specific module for cci project which will use account module (Reports).

CHAPTER

EIGHT

DEPENDENCIES

- account_invoice_layout
- sale
- account_analytic_plans
- l10n_be
- base_vat
- cci_partner
- membership

CHAPTER

NINE

REPORTS

- Draft Invoices
- Print VCS

CHAPTER

MENUS

- Financial Management/Periodical Processing/Use Models

CHAPTER

ONE

VIEWS

- * INHERIT account.invoice.supplier.form.inherit (form)
- * INHERIT account.invoice.form.inherit (form)
- * INHERIT account.bank.statement.form (form)
- * INHERIT account.invoice.supplier.form (form)
- * INHERIT account.invoice.form (form)
- * INHERIT account.invoice.supplier.form (form)
- * INHERIT account.invoice.form (form)
- * INHERIT sale.order.form (form)

CHAPTER

TWO

OBJECTS

None

Part LXXXIII

Audit Trail (*cci_audittrail*)

Module cci_audittrail

Name Audit Trail

Version 5.0.1.0

Author Tiny

Directory cci_audittrail

Web http://www.openerp.com

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

Allows the administrator to track every user operations on all objects of the system.

CHAPTER

FOUR

DEPENDENCIES

- audittrail

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

None

CHAPTER

EIGHT

OBJECTS

None

Part LXXXIV

CCI Base Contact (*cci_base_contact*)

Module cci_base_contact

Name CCI Base Contact

Version 5.0.1.0

Author Tiny

Directory cci_base_contact

Web http://www.openerp.com

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

```
specific module for cci project which will inherit
        base_contact module..
```

DEPENDENCIES

- base
- base_contact
- project

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

- Partners/Configuration/Link Type
- Partners/Configuration/Link Type/Contact Link Type

CHAPTER

THREE

VIEWS

- res.partner.country.relation.tree (tree)
- res.partner.country.relation.form (form)
- * INHERIT res.partner.contact.tree2 (tree)
- * INHERIT res.partner.contact.form (form)
- * INHERIT res.partner.contact.form (form)
- * INHERIT res.partner.contact.form (form)
- * INHERIT res.partner.contact.form (form)
- res.partner.contact.link.type.tree (tree)
- res.partner.contact.link.type.form (form)
- * INHERIT project.project.form.inherit (form)
- * INHERIT res.partner.job.form.inherit (form)

CHAPTER

FOUR

OBJECTS

504.1 Object: res.partner.contact.link.type (res.partner.contact.link.type)

name Name, char, required

504.2 Object: res.partner.contact.link (res.partner.contact.link)

current_contact_id Current contact, many2one, required

name Name, char, required

contact_id Contact, many2one, required

type_id Type, many2one, required

Part LXXXV

CCI Country (*cci_country*)

Module cci_country
Name CCI Country
Version 5.0.1.0
Author CCILV
Directory cci_country
Web http://www.ccilv.be
Official module no
Quality certified no

CHAPTER

FIVE

DESCRIPTION

For some applications in the OpenERP software used by some Belgian Chamber of Commerce,we need a table regrouping countries and areas (group of countries).
The table used by default in OpenERP doesn't answer to this need, because it's used in other and we need to specify if this code can be used in some cases or others
This table is by evidence very specific to the Chamber of Commerce dedicated modules.

CHAPTER

SIX

DEPENDENCIES

- base

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

- Partners/Configuration/Country and Area

CHAPTER

NINE

VIEWS

- cci_country.form (form)
- cci_country.tree (tree)

OBJECTS

510.1 Object: Country or Area for CCI (cci.country)

cci_country_ids Linked Countries-Areas, many2many

phoneprefix Phone Prefix, integer

name Name, char, required

valid4embassy Embassy, boolean

Indicates if this code can be used for Embassies

description Description, text

official_name Official Name, char

postalabbrev Postal Abbreviation, char

code Code, char, required

valid4certificate Certificates, boolean

Indicates if this code can be used for certificates

active Active, boolean

Indicates if we can still use this country-area code

valid4ata ATA, boolean

Indicates if this code can be used for carnets ATA

iscountry Country, boolean

Indicates if this code designates a country; if False, designates an area

Part LXXXVI

CCI CRM (*cci_crm*)

Module cci_crm
Name CCI CRM
Version 5.0.1.0
Author Tiny
Directory cci_crm
Web http://www.openerp.com
Official module no
Quality certified no

CHAPTER

ONE

DESCRIPTION

```
- define some groups with access rules
        - so using above rules , new object which will be confidential
          (can only be accessed by some users of group)
```

CHAPTER

TWO

DEPENDENCIES

- base
- crm_configuration
- event
- cci_partner

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

- CRM & SRM/Meeting Confidential Info

CHAPTER

FIVE

VIEWS

- * INHERIT crm.case.form.confidential (form)
- * INHERIT crm.case.form.inherit (form)
- * INHERIT event.event.form.inherit (form)
- meeting.confidential.info.form (form)
- meeting.confidential.info.tree (tree)
- meeting.confidential.info.form (form)
- meeting.confidential.info.tree (tree)

CHAPTER

SIX

OBJECTS

516.1 Object: Meeting Confidential Info (meeting.confidential.info)

group Group, selection, required

name Table, char

description Description, text, required

Part LXXXVII

CCI CRM Profile (*cci_crm_profile*)

Module cci_crm_profile
Name CCI CRM Profile
Version 5.0.1.0
Author Tiny
Directory cci_crm_profile
Web http://www.openerp.com
Official module no
Quality certified no

CHAPTER

SEVEN

DESCRIPTION

specific module for cci project which will use crm_profile module.

CHAPTER

EIGHT

DEPENDENCIES

- base
- crm_profiling
- base_contact

CHAPTER

NINE

REPORTS

None

CHAPTER

MENUS

None

CHAPTER

ONE

VIEWS

- * INHERIT Answers (tree)
- * INHERIT Answers (form)
- * INHERIT Questions (tree)
- * INHERIT Questions (form)
- * INHERIT Questions (form)
- * INHERIT res.partner.contact.form (form)
- * INHERIT res.partner.address.form (form)
- * INHERIT res.partner.job.form (form)

CHAPTER

TWO

OBJECTS

None

Part LXXXVIII

cci Data 1 (*cci_data_csv*)

Module cci_data_csv
Name cci Data 1
Version 5.0.1.0
Author Tiny
Directory cci_data_csv
Web
Official module no
Quality certified no

CHAPTER

THREE

DESCRIPTION

None

CHAPTER

FOUR

DEPENDENCIES

- base
- account
- l10n_be

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

None

CHAPTER

EIGHT

OBJECTS

None

Part LXXXIX

CCI EVENT (*cci_event*)

Module cci_event

Name CCI EVENT

Version 5.0.1.0

Author Tiny

Directory cci_event

Web http://www.openerp.com

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

specific module for cci project which will use Event module.

DEPENDENCIES

- event_project
- account_payment
- membership
- cci_account
- cci_partner

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

- Events Organisation/Configuration/Groups
- Events Organisation/Configuration/Groups/Event Group
- Events Organisation/Event Check
- Events Organisation/Configuration/Event Check
- Events Organisation/Configuration/Event Check/Check Type
- Events Organisation/Event Meeting
- Events Organisation/Reporting/Registrations with Missing Checks

CHAPTER

THREE

VIEWS

- * INHERIT event.event.form.cci (form)
- * INHERIT event.event.form (form)
- * INHERIT event.event.form (form)
- * INHERIT event.event.form (form)
- * INHERIT event.event.form (form)
- * INHERIT event.event.form (form)
- * INHERIT event.event.form (form)
- event.event.tree (tree)
- * INHERIT Event type (form)
- * INHERIT Event type (tree)
- event.group.form (form)
- event.group.tree (tree)
- event.check.form (form)
- event.check.tree (tree)
- event.check.type.form (form)
- event.check.type.tree (tree)
- * INHERIT event.registration.form (form)
- * INHERIT event.registration.form (form)
- * INHERIT event.registration.form (form)
- * INHERIT event.registration.form (form)
- * INHERIT event.registration.form.cci (form)
- * INHERIT event.registration.form (form)
- * INHERIT event.registration.form (form)
- * INHERIT event.registration.form (form)
- * INHERIT event.registration.form (form)

- event.meeting.table.form (form)
- event.meeting.table.tree (tree)
- * INHERIT account.move.line.form (form)

CHAPTER

FOUR

OBJECTS

534.1 Object: event.meeting.table (event.meeting.table)

service Service, integer, required
event_id Related Event, many2one, required
contact_id2 Second Contact, many2one, required
contact_id1 First Contact, many2one, required
partner_id1 First Partner, many2one, required
table Table, char, required
partner_id2 Second Partner, many2one, required

534.2 Object: event.check.type (event.check.type)

name Name, char, required

534.3 Object: event.check (event.check)

date_reception Reception Date, date
code Code, char
name Name, char, required
type_id Type, many2one
date_submission Submission Date, date
date_limit Limit Date, date
reg_id Inscriptions, many2one, required
state State, selection, readonly
unit_nbr Value, float

534.4 Object: event.group (event.group)

picture Picture, binary
type Type, selection, required

name Group Name, char, required

bookmark_name Value, char

Part XC

CCI Membership (*cci_membership*)

Module cci_membership
Name CCI Membership
Version 5.0.1.0
Author Tiny
Directory cci_membership
Web http://www.openerp.com
Official module no
Quality certified no

CHAPTER

FIVE

DESCRIPTION

```
cci membership
            - vcs functionality for cci
```

CHAPTER

SIX

DEPENDENCIES

- base
- membership
- cci_event

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

- Membership/Reporting/Select Specific Members

CHAPTER

NINE

VIEWS

- * INHERIT res.partner.form.member (form)

OBJECTS

None

Part XCI

CCI mission (*cci_mission*)

Module cci_mission

Name CCI mission

Version 5.0.1.0

Author Tiny

Directory cci_mission

Web http://www.openerp.com

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

specific module for cci project.

CHAPTER

TWO

DEPENDENCIES

- base
- crm
- cci_partner
- product
- membership
- sale
- cci_event
- cci_account
- cci_translation
- cci_country

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

- Missions
- Missions/Configuration/Dossier Types
- Missions/Configuration/Site
- Missions/Configuration/Search Entries/Dossier
- Missions/Embassy Folder
- Missions/Configuration/Search Entries/Embassy Folder Lines
- Missions/Configuration/Custom Codes
- Missions/Legalizations
- Missions/Certificates
- Missions/Configuration/ATA Usage
- Missions/Configuration/Search Entries/Letters Log
- Missions/ATA Carnet
- Missions/Incompleted Certificates
- Financial Management/Periodical Processing/Group Draft Invoices for Missions and Events

CHAPTER

FIVE

VIEWS

- * INHERIT res.partner.form (form)
- cci_missions.dossier_type.form (form)
- cci_missions.dossier_type.tree (tree)
- cci_missions.site.form (form)
- cci_missions.site.tree (tree)
- cci_missions.dossier.form (form)
- cci_missions.dossier.tree (tree)
- cci_missions.embassy_folder.form (form)
- cci_missions.embassy_folder.tree (tree)
- cci_missions.embassy_folder_line.form (form)
- cci_missions.embassy_folder_line.tree (tree)
- cci_missions.custom_code.form (form)
- cci_missions.custom_code.tree (tree)
- cci_missions.legalization.form (form)
- cci_missions.legalization.tree (tree)
- cci_missions.certificate.form (form)
- cci_missions.certificate.tree (tree)
- cci_missions.ata_usage.form (form)
- cci_missions.ata_usage.tree (tree)
- cci_missions.letters_log.form (form)
- cci_missions.letters_log.tree (tree)
- cci_missions.ata_carnet.form (form)
- cci_missions.ata_carnet.tree (tree)
- product.lines.tree (tree)
- product.lines.form (form)

CHAPTER

SIX

OBJECTS

546.1 Object: cci_missions.site (cci_missions.site)

name Name of the Site, char, required
embassy_sequence_id Sequence for Embassy Folder, many2one, required
official_name_4 Official Name of the Site, char
official_name_1 Official Name of the Site, char, required
official_name_3 Official Name of the Site, char
official_name_2 Official Name of the Site, char

546.2 Object: cci_missions.embassy_folder (cci_missions.embassy_folder)

date_closed Closed, datetime, readonly
history_line Communication, one2many, readonly
code Calendar Code, char
create_date Created, datetime, readonly
probability Probability (%), float
canal_id Channel, many2one
parent_fleet_id Fleet, many2one
zip_id Zip, many2one
partner_address_id Partner Contact, many2one
som State of Mind, many2one
customer_reference Folders Reference for the Customer, char
member_price Member Price Allowed, boolean
incoming_move_id Incoming Move, many2one
fleet_id Fleet, many2one
category2_id Category Name, many2one
in_supplier_move_id Return To Supplier Move, many2one
duration Duration, float
event_ids Events, many2many
partner_id Partner, many2one

id ID, integer, readonly
date_action_next Next Action, datetime, readonly
priority Priority, selection
timesheet_line_id Timesheet Line, many2one
user_id Responsible, many2one
partner_name Employee Name, char
planned_revenue Planned Revenue, float
embassy_folder_line_ids Details, one2many
meeting_id Meeting confidential, many2one
note Note, text
state Status, selection, readonly
case_id Related Case, many2one
site_id Site, many2one, required
outgoing_move_id Outgoing Move, many2one
email_cc Watchers Emails, char
external_ref Ticket Code, char
ref Reference, reference
log_ids Logs History, one2many, readonly
description Your action, text
date_action_last Last Action, datetime, readonly
planned_cost Planned Costs, float
ref2 Reference 2, reference
invoice_date Invoice Date, datetime, readonly
section_id Section, many2one, required
internal_note Internal Note, text
prodlot_id Serial Number, many2one
partner_name2 Employee Email, char
partner_mobile Mobile, char
destination_id Destination Country, many2one
date Date, datetime
active Active, boolean
name Description, char, required
stage_id Stage, many2one
link_ids Linked Documents, one2many
incident_ref Incident Ref, char, required
product_id Related Product, many2one
date_deadline Deadline, datetime
out_supplier_move_id Return From Supplier Move, many2one
email_last Latest E-Mail, text, readonly
grant_id Grant, many2one
is_fleet_expired Is Fleet Expired?, boolean

categ_id Category, many2one

email_from Partner Email, char

partner_phone Phone, char

invoice_id Invoice, many2one

invoice_note Note to Display on the Invoice, text
to display as the last embassy_folder_line of this embassy_folder.

picking_id Repair Picking, many2one

crm_case_id Case, many2one

546.3 Object: cci_missions.embassy_folder_line (cci_missions.embassy_folder_line)

awex_amount AWEX Amount, float, readonly

credit_line_id Credit Line, many2one, readonly

name Description, char, required

customer_amount Invoiced Amount, float

account_id Account, many2one, required

awex_eligible AWEX Eligible, boolean

tax_rate Tax Rate, many2one

folder_id Related Embassy Folder, many2one, required

type Type, selection, required

courier_cost Couriers Costs, float

546.4 Object: cci_missions.dossier_type (cci_missions.dossier_type)

code Code, char, required

name Description, char, required

copy_product_id Reference for Copies, many2one, required
for the association with a pricelist

id_letter ID Letter, char
for identify the type of certificate by the federation

section Type, selection, required

site_id Site, many2one, required

sequence_id Sequence, many2one, required
for association with a sequence

warranty_product_2 Warranty product for ATA carnet if not own Risk, many2one

warranty_product_1 Warranty product for ATA carnet if Own Risk, many2one

original_product_id Reference for Original Copies, many2one, required
for the association with a pricelist

546.5 Object: cci_missions.dossier (cci_missions.dossier)

goods Goods Description, char
embassy_folder_id Related Embassy Folder, many2one
name Reference, char, required
quantity_original Quantity of Originals, integer, required
type_id Dossier Type, many2one, required
sender_name Sender Name, char
invoiced_amount Total, float
sub_total Sub Total for Extra Products, float, readonly
order_partner_id Billed Customer, many2one, required
to_bill To Be Billed, boolean
state State, selection
product_ids Products, one2many
destination_id Destination Country, many2one
invoice_id Invoice, many2one
date Creation Date, date, required
quantity_copies Number of Copies, integer
text_on_invoice Text to Display on the Invoice, text
id ID, integer, readonly
asker_name Asker Name, char
goods_value Value of the Sold Goods, float

546.6 Object: cci_missions.custom_code (cci_missions.custom_code)

meaning Meaning, text, required
official Official Code, boolean
name Name, char, required

546.7 Object: cci_missions.certificate (cci_missions.certificate)

embassy_folder_id Related Embassy Folder, many2one
legalization_ids Related Legalizations, one2many
type_id Dossier Type, many2one, required
sender_name Sender Name, char
invoiced_amount Total, float
asker_name Asker Name, char
sub_total Sub Total for Extra Products, float, readonly
asker_zip_id Asker Zip Code, many2one
asker_address Asker Address, char
origin_ids Origin Countries, many2many

destination_id Destination Country, many2one
date Creation Date, date, required
total Total, float, readonly
text_on_invoice Text to Display on the Invoice, text
id ID, integer, readonly
special_reason For special cases, selection
goods Goods Description, char
name Reference, char, required
quantity_original Quantity of Originals, integer, required
invoice_id Invoice, many2one
customs_ids Custom Codes, many2many
state State, selection
dossier_id Dossier, many2one
order_partner_id Billed Customer, many2one, required
sending_spf SPF Sending Date, date
Date of the sending of this record to the external database
quantity_copies Number of Copies, integer
goods_value Value of the Sold Goods, float
to_bill To Be Billed, boolean
product_ids Products, one2many

546.8 Object: cci_missions.legalization (cci_missions.legalization)

embassy_folder_id Related Embassy Folder, many2one
type_id Dossier Type, many2one, required
sender_name Sender Name, char
invoiced_amount Total, float
asker_name Asker Name, char
sub_total Sub Total for Extra Products, float, readonly
partner_member_state Member State of the Partner, selection, readonly
member_price Apply the Member Price, boolean
destination_id Destination Country, many2one
date Creation Date, date, required
total Total, float, readonly
text_on_invoice Text to Display on the Invoice, text
id ID, integer, readonly
goods Goods Description, char
name Reference, char, required
quantity_original Quantity of Originals, integer, required
invoice_id Invoice, many2one
state State, selection

dossier_id Dossier, many2one
order_partner_id Billed Customer, many2one, required
certificate_id Related Certificate, many2one
quantity_copies Number of Copies, integer
goods_value Value of the Sold Goods, float
to_bill To Be Billed, boolean
product_ids Products, one2many

546.9 Object: cci_missions.courier_log (cci_missions.courier_log)

documents_certificate List of Certificates, text
embassy_folder_id Related Embassy Folder, many2one, required
qtty_to_print Number of Sheets, integer
copy_cba Photocopy Before CBA, boolean
cba CBA, boolean
message Message to the Courier, text
address_street Street, char
documents Number of Documents to Legalize, integer
address_name_1 Company Name, char
address_name_2 Contact Name, char
consulate_name Consulate Name, char
documents_invoice List of Invoices, text
partner_address_id Courier, many2one
copy_ministry Photocopy Before Ministry, boolean
others Others, char
translation Translation, boolean
address_city City, char
ministry Ministry, boolean
return_address Address of Return, selection, required
embassy_name Embassy Name, char
documents_others Others, text
copy_embassy_consulate Photocopy Before Embassy or Consulate, boolean

546.10 Object: cci_missions.ata_usage (cci_missions.ata_usage)

name Usage, char, required

546.11 Object: cci_missions.ata_carnet (cci_missions.ata_carnet)

warranty Warranty, float, readonly
area_id Area, many2one, required
type_id Related Type of Carnet, many2one, required
member_price Apply the Member Price, boolean
partner_member_state Member State of the Partner, selection, readonly
creation_date Emission Date, date, required
ok_state_date Date of Closure, date
partner_id Partner, many2one, required
id ID, integer, readonly
usage_id Usage, many2one, required
federation_sending_date Date of Sending to the Federation, date, readonly
representer_name Representer Name, char
representer_city Representer City, char
warranty_product_id Related Warranty Product, many2one, required
initial_pages Initial Number of Pages, integer, required
state State, selection, required, readonly
representer_address Representer Address, char
insurer_agreement Insurer Agreement, char
double_signature Double Signature, boolean
additional_pages Additional Number of Pages, integer
goods_value Goods Value, float, required
holder_name Holder Name, char
sub_total Subtotal of Extra Products, float, readonly
validity_date Validity Date, date, required
holder_city Holder City, char
product_ids Products, one2many
name Name, char, required
letter_ids Letters, one2many
goods Goods, char
holder_address Holder Address, char
invoice_id Invoice, many2one
partner_insurer_id Insurer ID of the Partner, float, readonly
return_date Date of Return, date
own_risk Own Risks, boolean

546.12 Object: cci_missions.letters_log (cci_missions.letters_log)

date Date of Sending, date, required
letter_type Type of Letter, selection, required
ata_carnet_id Related ATA Carnet, many2one, required

546.13 Object: Product Lines (product.lines)

uos_id Unit, many2one

name Description, char, required

product_line_id Product Ref, many2one

price_unit Unit Price, float, required

price_subtotal Subtotal, float, readonly

account_id Account, many2one, required

dossier_product_line_id Product Ref, many2one

product_id Product, many2one, required

quantity Quantity, float, required

Part XCII

CCI Partner (*cci_partner*)

Module cci_partner

Name CCI Partner

Version 5.0.1.0

Author Tiny

Directory cci_partner

Web http://www.openerp.com

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

Specific module for cci project which will inherit partner module

CHAPTER

EIGHT

DEPENDENCIES

- base
- base_vat
- cci_base_contact
- account_l10nbe_domiciliation
- cci_country

CHAPTER

NINE

REPORTS

- Count invoices

MENUS

- Partners/Configuration/States
- Partners/Configuration/States/Activity State
- Partners/Configuration/States/Customer State
- Partners/Configuration/Partner Activity
- Partners/Configuration/Partner Activity/Activity
- Partners/Configuration/Partner Activity/Activity Relation
- Partners/Configuration/Partner Activity/Activity List
- Partners/Configuration/Zip
- Partners/Configuration/Zip/Zip
- Partners/Configuration/Zip/Zip Group
- Partners/Configuration/Zip/Group Type
- Partners/Configuration/Article
- Partners/Configuration/Article/Article
- Partners/Configuration/Article/Article Keyword
- Partners/Configuration/Article/Article Reviews
- Partners/Configuration/Link Type/Partner Link Type

CHAPTER

ONE

VIEWS

- * INHERIT res.company.form (form)
- res.partner.state.form (form)
- res.partner.state2.form (form)
- res.partner.activity.form (form)
- res.partner.activity.tree (tree)
- res.partner.activity.relation.form (form)
- res.partner.activity.relation.tree (tree)
- res.partner.activity.list.form (form)
- res.partner.activity.list.tree (tree)
- res.partner.zip.form (form)
- res.partner.zip.tree (tree)
- res.partner.zip.group.form (form)
- res.partner.zip.group.tree (tree)
- res.partner.zip.group.type.form (form)
- res.partner.zip.group.type.tree (tree)
- res.partner.article.form (form)
- res.partner.article.tree (tree)
- res.partner.article.keywords.form (form)
- res.partner.article.keywords.tree (tree)
- res.partner.article.review.form (form)
- res.partner.article.review.tree (tree)
- res.partner.relation.type.form (form)
- res.partner.relation.tree (tree)
- res.partner.relation.form (form)
- * INHERIT res.partner.contact.form (form)

- * INHERIT res.partner.contact.form (form)
- * INHERIT res.partner.contact.form (form)
- * INHERIT res.partner.job.form.inherit1 (form)
- * INHERIT Partner addresses inherited (form)
- * INHERIT res.partner.form (form)
- * INHERIT res.partner.form (form)
- * INHERIT res.partner.form (form)
- * INHERIT res.partner.form (form)
- * INHERIT res.partner.form (form)
- * INHERIT res.partner.form (form)
- * INHERIT Partner form inherited (form)

CHAPTER

TWO

OBJECTS

552.1 Object: res.partner.state (res.partner.state)

name Partner Status, char, required

552.2 Object: res.partner.state2 (res.partner.state2)

name Customer Status, char, required

552.3 Object: res.partner.article.review (res.partner.article.review)

date Date, date, required

article_ids Articles, one2many

name Name, char, required

552.4 Object: res.partner.article (res.partner.article)

picture Picture, boolean

subtitle Subtitle, text

review_id Review, many2one

canal_id Reference, char

A text with or without a link incorporated

press_review In the next press review, boolean

Must be inserted on the next press review

data Data, boolean

title Title, char, required

summary Summary, text

source_id Source, char

contact_ids Contacts, many2many

keywords_ids Keywords, many2many

graph Graph, boolean

date Date, date, required

partner_ids Partners, many2many

article_length Length, float

article_id Article, char

page Page, integer

552.5 Object: res.partner.article.keywords (res.partner.article.keywords)

article_ids Articles, many2many

name Name, char, required

552.6 Object: res.partner.zip.group.type (res.partner.zip.group.type)

name Name, char, required

552.7 Object: res.partner.zip.group (res.partner.zip.group)

name Name, char, required

type_id Type, many2one

552.8 Object: res.partner.zip (res.partner.zip)

post_center_id Post Center, char

city City, char

user_id Salesman Responsible, many2one

name Zip Code, char, required

groups_id Areas, many2many

post_center_special Post Center Special, boolean

partner_id Master Cci, many2one

distance Distance, integer

Distance (km) between zip location and the cci.

552.9 Object: res.partner.activity.list (res.partner.activity.list)

abbreviation Abbreviation, char

name Code list, char, required

552.10 Object: res.partner.activity (res.partner.activity)

code_relations Related codes, many2many

code Code, char, required

list_id List, many2one, required

description Description, text

label Label, char, required

552.11 Object: res.partner.activity.relation (res.partner.activity.relation)

importance Importance, selection, required

activity_id Activity, many2one

partner_id Partner, many2one

552.12 Object: res.partner.relation.type (res.partner.relation.type)

name Contact, char, required

552.13 Object: res.partner.country.relation (res.partner.country.relation)

country_id Country, many2one

frequency Frequency, selection

partner_id Partner, many2one

type Types, selection

Part XCIII

CCI Purchase (*cci_purchase*)

Module cci_purchase

Name CCI Purchase

Version 5.0.1.0

Author Tiny

Directory cci_purchase

Web http://www.openerp.com

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

specific module for cci project which will use purchase module

CHAPTER

FOUR

DEPENDENCIES

- base
- purchase

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

- * INHERIT purchase.order.form.inherit (form)
- * INHERIT purchase.order.form.inherit.note (form)
- * INHERIT purchase.order.form.inherit.cancel (form)

CHAPTER

EIGHT

OBJECTS

None

Part XCIV

CCI Sales (*cci_sales*)

Module cci_sales

Name CCI Sales

Version 5.0.1.0

Author Tiny

Directory cci_sales

Web http://www.openerp.com

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

A Specific Module for CCI which will make the use of Sale module..

DEPENDENCIES

- sale_advertising
- crm

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

- * INHERIT sale.order.form.inherit.cci.sales (form)
- * INHERIT sale.order.form.inherit (form)

CHAPTER

FOUR

OBJECTS

None

Part XCV

CCI Security (*cci_security*)

Module cci_security

Name CCI Security

Version False

Author Tiny, CCILV

Directory cci_security

Web http://www.openerp.com, http://www.ccilv.be

Official module no

Quality certified no

CHAPTER

FIVE

DESCRIPTION

This module add just somes users groups for the management of users rights specific to the CCI domain

CHAPTER

SIX

DEPENDENCIES

- profile_cci

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

None

OBJECTS

None

Part XCVI

CCI Timesheet (*cci_timesheet*)

Module cci_timesheet

Name CCI Timesheet

Version 5.0.1.0

Author Tiny

Directory cci_timesheet

Web http://www.openerp.com

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

A Customized timesheet module.

CHAPTER

TWO

DEPENDENCIES

- base
- cci_partner
- cci_crm
- cci_base_contact

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

- Timesheet
- Timesheet/Configuration
- Timesheet/Timesheet
- Timesheet/Configuration/Grant
- Timesheet/Timesheet/Timesheet
- Timesheet/Timesheet/Timesheet Lines
- Timesheet/Timesheet/Timesheet Affectation
- Timesheet/Reporting
- Timesheet/Reporting/Timesheets per Employee
- Timesheet/Create Timesheet Lines

CHAPTER

FIVE

VIEWS

- cci_timesheet.grant.form (form)
- cci_timesheet.grant.tree (tree)
- cci_timesheet.form (form)
- cci_timesheet.tree (tree)
- cci_timesheet.line.form (form)
- cci_timesheet.line.tree (tree)
- cci_timesheet.affectation.form (form)
- cci_timesheet.affectation.tree (tree)
- Timesheets per Employee (Tree) (tree)
- Timesheets per Employee (Form) (form)
- Timesheets per Employee (Graph) (graph)
- * INHERIT crm.case.form.confidential2 (form)
- * INHERIT crm.case.form.confidential3 (form)
- * INHERIT project.task.work.form (form)
- * INHERIT project.task.work.form1 (form)
- * INHERIT project.task.work.tree (tree)

CHAPTER

SIX

OBJECTS

576.1 Object: CCI Timesheet Grant (cci_timesheet.grant)

line_ids Timesheet Lines, one2many
affectation_ids Affectation Lines, one2many
name Grant Name, char, required

576.2 Object: CCI Timesheet (cci.timesheet)

name Name, char, required, readonly
grant_id Grant, many2one, required, readonly
sending_date Sending Date, date
asked_amount Asked Amount, float
state State, selection, required, readonly
date_to To Date, date, required
line_ids Timesheet Lines, one2many
date_from From Date, date, required
accepted_amount Accepted Amount, float

576.3 Object: CCI Timesheet Line (cci_timesheet.line)

suppl_cost Supplementary Cost, float
user_id User, many2one, required
name Name, char, required
diff_hours Hour To - Hour From, float, readonly
zip_id Zip, many2one
grant_id Grant, many2one
contact_id Contact, many2one
day_date Date of the Day, date, required
hour_from Hour From, float, required
hour_to Hour To, float, required

timesheet_id Timesheet, many2one
kms Kilometers, integer
partner_id Partner, many2one
description Description, text

576.4 Object: Timesheet Affectation (cci_timesheet.affectation)

hours_per_week Hours Per Week, float, required
user_id User, many2one, required
name Name, char, required
grant_id Grant, many2one, required
rate Rate, float, required
date_to To Date, date, required
percentage Percentage, float, required
date_from From Date, date, required

576.5 Object: Report on Timesheet and Affectation (report.timesheet.affectation)

hours_per_week Hours Per Week, float
name Name, char
diff_hours Hours, float
date_from From Date, date
th_percentage Percentage, float
affectation_name Affectation, char
day_date Date of the Day, date
rate Rate, float
hour_from Hour From, float
hour_to Hour To, float
date_to To Date, date
timesheet_id Timesheet Ref, integer
grant_name Grant, char
user_name Employee, char
description Description, text

Part XCVII

CCI Translation (*cci_translation*)

Module cci_translation

Name CCI Translation

Version 5.0.1.0

Author Tiny

Directory cci_translation

Web http://www.openerp.com

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

cci translation

CHAPTER

EIGHT

DEPENDENCIES

- base
- cci_account

CHAPTER

NINE

REPORTS

None

MENUS

- Translation
- Translation/Translation Dossier
- Translation/Credit Line
- Translation/Letter of Credence

CHAPTER

ONE

VIEWS

- translation.folder.form (form)
- translation.folder.tree (tree)
- credit.line.form (form)
- credit.line.tree (tree)
- letter.credence.form (form)
- letter.credence.tree (tree)
- * INHERIT res.partner.form.translation (form)

CHAPTER

TWO

OBJECTS

582.1 Object: Credit line (credit.line)

from_date From Date, date, required
customer_credit Customer Max Credit, float, required
to_date To Date, date, required
name Name, char, required
global_credit Global Credit, float, required

582.2 Object: Translation Folder (translation.folder)

awex_amount AWEX Amount, float, readonly
credit_line_id Credit Line, many2one, readonly
name Name, text, required
invoice_id Invoice, many2one
order_desc Description, char, required
base_amount Base Amount, float, required, readonly
purchase_order Purchase Order, many2one
awex_eligible AWEX Eligible, boolean, readonly
state State, selection, readonly
order_date Order Date, date, required
partner_id Partner, many2one, required

582.3 Object: Letter of Credence (letter.credence)

emission_date Emission Date, date, required
asked_amount Asked Amount, float, required

Part XCVIII

City (*city*)

Module city
Name City
Version 5.0.1.0
Author Pablo Rocandio
Directory city
Web
Official module no
Quality certified no

CHAPTER

THREE

DESCRIPTION

Creates a model for storing cities Zip code, city, state and country fields are replaced with a location field in partner and partner contact forms.
This module helps to keep homogenous address data in the database.

CHAPTER

FOUR

DEPENDENCIES

- base

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

- Partners/Configuration/Localisation/Cities

CHAPTER

SEVEN

VIEWS

- * INHERIT partners_form_add_location (form)
- * INHERIT partners_form_del_city (form)
- * INHERIT partners_form_del_citycity (form)
- * INHERIT partners_form_del_zip (form)
- * INHERIT partners_form_del_state (form)
- * INHERIT partners_form_add_location1 (form)
- * INHERIT partners_form_del_city1 (form)
- * INHERIT partners_form_del_zip1 (form)
- * INHERIT partners_form_del_country1 (form)
- * INHERIT partners_form_add_location2 (form)
- * INHERIT partners_form_del_city2 (form)
- * INHERIT partners_form_del_zip2 (form)
- * INHERIT partners_form_del_country2 (form)
- * INHERIT view_country_state_form2 (form)
- city.city.tree (tree)
- city.city.form (form)

CHAPTER

EIGHT

OBJECTS

588.1 Object: City (city.city)

state_id State, many2one, required

name City, char, required

zipcode ZIP, char, required

Part XCIX

Sale agent Information (*commission_pricelist*)

Module commission_pricelist

Name Sale agent Information

Version False

Author Tiny

Directory commission_pricelist

Web

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

Sale agent Info

CHAPTER

DEPENDENCIES

- base
- product

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

None

CHAPTER

FOUR

OBJECTS

594.1 Object: Sale agent sale info (sale.agent)

customer Customer, one2many, readonly

active Active, boolean

partner_id Partner, many2one, required

name Saleagent Name, char, required

commission_rate Commission Rate, float, required

Part C

Sale Agent Information (*commission_rate*)

Module commission_rate
Name Sale Agent Information
Version 5.0.0.1
Author Tiny
Directory commission_rate
Web
Official module no
Quality certified no

CHAPTER

FIVE

DESCRIPTION

Sale agent Info

CHAPTER

SIX

DEPENDENCIES

- base
- product
- sale

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

- Sales Management
- Sales Management/Commissions
- Sales Management/Commissions/Sales agent
- Sales Management/Commissions/Reporting
- Sales Management/Commissions/Reporting/This Month
- Sales Management/Commissions/Reporting/This Month/All Commissions
- Sales Management/Commissions/Reporting/This Month/Commissions with Opened Invoices
- Sales Management/Commissions/Reporting/This Month/Commissions with Paid Invoices
- Sales Management/Commissions/Reporting/All Months
- Sales Management/Commissions/Reporting/All Months/All Commissions
- Sales Management/Commissions/Reporting/All Months/Commissions with Opened Invoices
- Sales Management/Commissions/Reporting/All Months/Commissions with Paid Invoices

CHAPTER

NINE

VIEWS

- saleagent.info.tree (tree)
- saleagent.info.form (form)
- * INHERIT res.partner.form.inherit (form)
- commission.month.form (form)
- commission.month.form.tree (tree)
- commission.all.form (form)
- commission.all.form.tree (tree)

OBJECTS

600.1 Object: Commission of month (report.commission.month)

inv_total Invoice Amount, float, readonly
name Sales Agent Name, char, readonly
pdate Invoice Paid Date, date, readonly
state Invoice State, selection
productname Product Name, char, readonly
commission Commissions Amount, float, readonly
comrate Commission Rate (%), float, readonly
in_date Invoice Date, date, readonly
invno Invoice Number, char, readonly
product_quantity Product Quantity, integer, readonly
sono Sales Order No, char, readonly

Part CI

ERP Comparisons (*comparison*)

Module comparison

Name ERP Comparisons

Version 5.0.0.1

Author Tiny

Directory comparison

Web http://www.openerp.com

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

This module lets you compare famous ERP systems and lets you vote their respective facilities (e.g. accounting, BOM Support, etc.) provided by them.

CHAPTER

TWO

DEPENDENCIES

- base

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

- ERP Comparison
- ERP Comparison/Configuration
- ERP Comparison/Configuration/Users
- ERP Comparison/Configuration/Items
- ERP Comparison/Configuration/Criterions
- ERP Comparison/Criterions Structure
- ERP Comparison/Reporting
- ERP Comparison/Reporting/Results of the Comparisons
- ERP Comparison/Configuration/Vote Values(Criterias)
- ERP Comparison/Votes
- ERP Comparison/Votes/New Vote
- ERP Comparison/Suggestions
- ERP Comparison/Suggestions/New Suggestion

CHAPTER

FIVE

VIEWS

- comparison.user.form (form)
- comparison.user.tree (tree)
- comparison.item.form (form)
- comparison.item.tree (tree)
- comparison.factor.form (form)
- comparison.factor.list (tree)
- comparison.factor.tree (tree)
- comparison.factor.result.tree (tree)
- comparison.vote.values.form (form)
- comparison.vote.values.tree (tree)
- comparison.vote.form (form)
- comparison.vote.tree (tree)
- comparison.ponderation.suggestion.form (form)
- comparison.ponderation.suggestion.tree (tree)

CHAPTER

SIX

OBJECTS

606.1 Object: comparison.user (comparison.user)

active Active, boolean
password Password, char, required
name Name, char, required
email Email, char, required

606.2 Object: comparison.item (comparison.item)

user_id User, many2one
name Software, char, required
result_ids Results, one2many
note Description, text
state Status, selection, required
version Version, char, required

606.3 Object: comparison.factor (comparison.factor)

user_id User, many2one
name Factor Name, char, required
result_ids Results, one2many
sequence Sequence, integer
child_ids Child Factors, one2many
note Note, text
parent_id Parent Factor, many2one
state Status, selection, required
ponderation Ponderation, float
pond_computed Computed Ponderation, float, readonly
type Type, selection

606.4 Object: comparison.vote.values (comparison.vote.values)

name Vote Type, char, required

factor Factor, float, required

606.5 Object: comparison.vote (comparison.vote)

item_id Item, many2one, required

note Note, text

factor_id Factor, many2one, required

user_id User, many2one, required

score_id Value, many2one, required

606.6 Object: comparison.factor.result (comparison.factor.result)

item_id Item, many2one, required, readonly

factor_id Factor, many2one, required, readonly

votes Votes, float, readonly

result Goodness(%), float, readonly

606.7 Object: comparison.ponderation.suggestion (comparison.ponderation.suggestion)

ponderation Ponderation, float, required

note Suggestion, text

factor_id Factor, many2one, required

user_id User, many2one, required

state State, selection, readonly

Part CII

Customer & Supplier Relationship Management (*crm*)

Module crm

Name Customer & Supplier Relationship Management

Version 5.0.1.0

Author Tiny

Directory crm

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

SEVEN

DESCRIPTION

The generic Open ERP Customer Relationship Management system enables a group of people to intelligently and efficiently manage leads, opportunities, tasks, issues, requests, bugs, campaign, claims, etc.
It manages key tasks such as communication, identification, prioritization, assignment, resolution and notification.

Open ERP ensures that all cases are successfully tracked by users, customers and suppliers.
It can automatically send reminders, escalate the request, trigger specific methods and lots of othe actions based on your enterprise own rules.

The greatest thing about this system is that users don’t need to do anything special.
They can just send email to the request tracker.
Open ERP will take care of thanking them for their message, automatically routing it to the appropri staff, and making sure all future correspondence gets to the right place.

The CRM module has a email gateway for the synchronisation interface between mails and Open ERP.

CHAPTER

EIGHT

DEPENDENCIES

- base

CHAPTER

NINE

REPORTS

- Business Opportunities

MENUS

- CRM & SRM
- CRM & SRM/Configuration
- CRM & SRM/Configuration/Cases
- CRM & SRM/Configuration/Cases/Sections
- CRM & SRM/Reporting/All Cases
- CRM & SRM/Reporting/All Cases/Cases by section
- CRM & SRM/Configuration/Cases/Categories
- CRM & SRM/Configuration/Cases/Rules
- CRM & SRM/Reporting/All Cases/All Cases
- CRM & SRM/Reporting/All Cases/All Cases/Open Cases
- CRM & SRM/Reporting/All Cases/My cases
- CRM & SRM/Reporting/All Cases/My cases/My Open Cases
- CRM & SRM/Reporting/All Cases/Cases Histories
- CRM & SRM/Reporting/All Cases/Cases Histories/All Histories
- CRM & SRM/Reporting/All Cases/Cases Histories/My Histories
- CRM & SRM/Configuration/Segmentations
- CRM & SRM/Configuration/Segmentations/Segmentations
- CRM & SRM/Configuration/Create menus for a case section

CHAPTER

ONE

VIEWS

- res.partner.events.form (tree)
- crm.case.section.form (form)
- crm.case.section.tree (tree)
- crm.case.categ.form (form)
- crm.case.categ.tree (tree)
- crm.case.rule.form (form)
- crm.case.rule.tree (tree)
- crm.case.log.tree (tree)
- crm.case.history.tree (tree)
- crm.case.calendar (calendar)
- crm.case.tree (tree)
- crm.case.form (form)
- crm.case.history.form (form)
- crm.segmentation.line.tree (tree)
- crm.segmentation.line.form (form)
- crm.segmentation.form (form)
- crm.segmentation.tree (tree)

CHAPTER

TWO

OBJECTS

612.1 Object: Case Section (crm.case.section)

analytic_account_id Main Analytic Account, many2one

code Section Code, char

user_id Responsible, many2one

name Case Section, char, required

sequence Sequence, integer

analytic_journal_id Analytic Journal, many2one

child_ids Childs Sections, one2many

package_product_id Package Product, many2one

parent_id Parent Section, many2one

reply_to Reply-To, char

The email address wich is the 'Reply-To' of all email sent by Open ERP for cases in this section

active Active, boolean

612.2 Object: Category of case (crm.case.categ)

name Case Category Name, char, required

probability Probability (%), float, required

section_id Case Section, many2one

612.3 Object: Case Rule (crm.case.rule)

trg_categ_id Category, many2one

trg_section_id Section, many2one

sequence Sequence, integer

act_remind_partner Remind Partner, boolean

Check this if you want the rule to send a reminder by email to the partner.

trg_date_range_type Delay type, selection

act_section_id Set section to, many2one

trg_date_range Delay after trigger date, integer

act_remind_user Remind responsible, boolean

Check this if you want the rule to send a reminder by email to the user.

trg_priority_from Minimum Priority, selection

trg_date_type Trigger Date, selection

act_method Call Object Method, char

act_email_cc Add watchers (Cc), char

These people will receive a copy of the futur communication between partner and users by email

act_priority Set priority to, selection

trg_state_to Button Pressed, selection

act_mail_to_email Mail to these emails, char

act_remind_attach Remind with attachment, boolean

Check this if you want that all documents attached to the case be attached to the reminder email sent.

trg_user_id Responsible, many2one

act_state Set state to, selection

act_mail_to_partner Mail to partner, boolean

trg_priority_to Maximim Priority, selection

active Active, boolean

act_mail_to_watchers Mail to watchers (Cc), boolean

name Rule Name, char, required

trg_state_from Case State, selection

act_user_id Set responsible to, many2one

act_mail_to_user Mail to responsible, boolean

trg_partner_id Partner, many2one

trg_partner_categ_id Partner Category, many2one

act_mail_body Mail body, text

612.4 Object: Case (crm.case)

date_closed Closed, datetime, readonly

history_line Communication, one2many, readonly

code Calendar Code, char

create_date Created, datetime, readonly

probability Probability (%), float

canal_id Channel, many2one

parent_fleet_id Fleet, many2one

zip_id Zip, many2one

partner_address_id Partner Contact, many2one

som State of Mind, many2one

date Date, datetime

fleet_id Fleet, many2one

category2_id Category Name, many2one
in_supplier_move_id Return To Supplier Move, many2one
duration Duration, float
event_ids Events, many2many
partner_id Partner, many2one
id ID, integer, readonly
date_action_next Next Action, datetime, readonly
note Note, text
timesheet_line_id Timesheet Line, many2one
user_id Responsible, many2one
partner_name Employee Name, char
planned_revenue Planned Revenue, float
meeting_id Meeting confidential, many2one
priority Priority, selection
state Status, selection, readonly
case_id Related Case, many2one
outgoing_move_id Outgoing Move, many2one
email_cc Watchers Emails, char
external_ref Ticket Code, char
ref Reference, reference
log_ids Logs History, one2many, readonly
description Your action, text
date_action_last Last Action, datetime, readonly
planned_cost Planned Costs, float
ref2 Reference 2, reference
section_id Section, many2one, required
prodlot_id Serial Number, many2one
partner_name2 Employee Email, char
partner_mobile Mobile, char
incoming_move_id Incoming Move, many2one
active Active, boolean
product_id Related Product, many2one
stage_id Stage, many2one
incident_ref Incident Ref, char, required
name Description, char, required
date_deadline Deadline, datetime
out_supplier_move_id Return From Supplier Move, many2one
email_last Latest E-Mail, text, readonly
grant_id Grant, many2one
is_fleet_expired Is Fleet Expired?, boolean
categ_id Category, many2one
picking_id Repair Picking, many2one
partner_phone Phone, char
email_from Partner Email, char

612.5 Object: Case Communication History (crm.case.log)

user_id User Responsible, many2one, readonly

name Action, char

canal_id Channel, many2one

som State of Mind, many2one

section_id Section, many2one

case_id Case, many2one, required

date Date, datetime

612.6 Object: Case history (crm.case.history)

description Description, text

canal_id Channel, many2one

som State of Mind, many2one

section_id Section, many2one

date Date, datetime

user_id User Responsible, many2one, readonly

name Action, char

log_id Log, many2one

note Description, text, readonly

case_id Case, many2one, required

email Email, char

612.7 Object: Partner Segmentation (crm.segmentation)

som_interval Days per Periode, integer

A period is the average number of days between two cycle of sale or purchase for this segmentation. It's mainly used to detect if a partner has not purchased or buy for a too long time, so we suppose that his state of mind has decreased because he probably bought goods to another supplier. Use this functionnality for recurring businesses.

partner_id Max Partner ID processed, integer

description Description, text

som_interval_max Max Interval, integer

The computation is made on all events that occured during this interval, the past X periods.

child_ids Childs profile, one2many

som_interval_default Default (0=None), float

Default state of mind for period preceeding the 'Max Interval' computation. This is the starting state of mind by default if the partner has no event.

answer_yes Inclued answers, many2many

name Name, char, required

The name of the segmentation.

segmentation_line Criteria, one2many, required

profiling_active Use The Profiling Rules, boolean

Check if you want to use this tab as part of the segmentation rule. If not checked, the criteria beneath will be ignored

parent_id Parent Profile, many2one

state Execution Status, selection, readonly

sales_purchase_active Use The Sales Purchase Rules, boolean

Check if you want to use this tab as part of the segmentation rule. If not checked, the criteria beneath will be ignored

exclusif Exclusive, boolean

Check if the category is limited to partners that match the segmentation criterions. If checked, remove the category from partners that doesn't match segmentation criterions

categ_id Partner Category, many2one, required

The partner category that will be added to partners that match the segmentation criterions after computation.

som_interval_decrease Decrease (0>1), float

If the partner has not purchased (or buied) during a period, decrease the state of mind by this factor. It's a multiplication

answer_no Excluded answers, many2many

612.8 Object: Segmentation line (crm.segmentation.line)

expr_operator Operator, selection, required

expr_value Value, float, required

expr_name Control Variable, selection, required

segmentation_id Segmentation, many2one

operator Mandatory / Optionnal, selection, required

name Rule Name, char, required

Part CIII

Customer Relationship Management (*crm_configuration*)

Module crm_configuration

Name Customer Relationship Management

Version 5.0.1.0

Author Tiny

Directory crm_configuration

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

THREE

DESCRIPTION

```
The Open ERP case and request tracker enables a group of people to intelligently and efficiently man
tasks, issues,and requests.
It manages key tasks such as communication,identification, prioritization, assignment,resolution and
notification.

This module provide screens like: jobs hiring process, leads, business opportunities,
```

fund raising trackings, support & helpdesk, calendar of meetings, eso.

CHAPTER

FOUR

DEPENDENCIES

- crm
- report_crm
- process

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

- CRM & SRM/Configuration/Cases/Stages
- CRM & SRM/Reporting/This Month/Cases by Section and Category2
- CRM & SRM/Reporting/All Months/Cases by Section and Category2
- CRM & SRM/Reporting/This Month/Cases by Section and Stage
- CRM & SRM/Reporting/All Months/Cases by Section and Stage
- CRM & SRM/Reporting/This Month/Cases by Section, Category and Stage
- CRM & SRM/Reporting/All Months/Cases by Section, Category and Stage
- CRM & SRM/Reporting/This Month/Cases by Section, Category and Category2
- CRM & SRM/Reporting/All Months/Cases by Section, Category and Category2

CHAPTER

SEVEN

VIEWS

- Configure Menu for Sections (form)
- CRM -Graph (graph)
- crm.case.stage.tree (tree)
- crm.case.stage.form (form)
- CRM - Bug Tracker Form (form)
- CRM - Bug Tracker Tree (tree)
- CRM - Bug Tracker Calendar (calendar)
- CRM - Jobs Requests Tree (tree)
- CRM - Jobs Requests Form (form)
- CRM - Jobs Requests Calendar (calendar)
- CRM - Leads Form (form)
- CRM - Leads Tree (tree)
- CRM - Leads Calendar (calendar)
- CRM - Meetings Form (form)
- CRM - Meetings Tree (tree)
- CRM - Meetings Calendar (calendar)
- CRM - Opportunities Form (form)
- CRM - Opportunities Tree (tree)
- CRM - Opportunities Calendar (calendar)
- CRM - Funds Tree (tree)
- CRM - Funds Form (form)
- CRM - Funds Calendar (calendar)
- CRM - Funds Graph (graph)
- CRM - Claims Tree (tree)
- CRM - Claims Form (form)

- CRM - Claims Calendar (calendar)
- CRM - Phone Calls Tree (tree)
- CRM - Phone Call Form (form)
- CRM - Phone Calls Calendar (calendar)
- CRM Report - Sections and Category2(Tree) (tree)
- CRM Report - Sections and Category2(Form) (form)
- CRM Report - Sections and Category2(Graph) (graph)
- CRM Report - Sections and Stage(Tree) (tree)
- CRM Report - Sections and Stage(Form) (form)
- CRM Report - Sections and Stage(Graph) (graph)
- CRM Report - Section, Category and Stage(Tree) (tree)
- CRM Report - Section, Category and Stage(Form) (form)
- CRM Report - Section, Category and Category2(Tree) (tree)
- CRM Report - Section, Category and Category2(Form) (form)

CHAPTER

EIGHT

OBJECTS

618.1 Object: Category2 of case (crm.case.category2)

name Case Category2 Name, char, required

section_id Case Section, many2one

618.2 Object: Stage of case (crm.case.stage)

name Stage Name, char, required

section_id Case Section, many2one

618.3 Object: crm.menu.config_wizard (crm.menu.config_wizard)

jobs Jobs Hiring Process, boolean

Help you to organise the jobs hiring process: evaluation, meetings, email integration...

name Name, char

lead Leads, boolean

Allows you to track and manage leads which are pre-sales requests or contacts, the very first contact with a customer request.

document_ics Shared Calendar, boolean

Will allow you to synchronise your Open ERP calendars with your phone, outlook, Sunbird, ical, ...

helpdesk Helpdesk, boolean

Manages an Helpdesk service.

bugs Bug Tracking, boolean

Used by companies to track bugs and support requests on softwares

phonecall Phone Calls, boolean

Help you to encode the result of a phone call or to planify a list of phone calls to process.

fund Fund Raising Operations, boolean

This may help associations in their fund raising process and tracking.

claims Claims, boolean

Manages the supplier and customers claims, including your corrective or preventive actions.

meeting Calendar of Meetings, boolean

Manages the calendar of meetings of the users.

opportunity Business Opportunities, boolean

Tracks identified business opportunities for your sales pipeline.

618.4 Object: Cases by section and category2 (report.crm.case.section.categ2)

stage_id Stage, many2one, readonly

user_id User, many2one, readonly

name Month, date, readonly

nbr # of Cases, integer, readonly

section_id Section, many2one, readonly

state State, selection, readonly

amount_revenue Est.Revenue, float, readonly

category2_id Type, many2one, readonly

delay_close Delay Close, char, readonly

618.5 Object: Cases by section and stage (report.crm.case.section.stage)

stage_id Stage, many2one, readonly

user_id User, many2one, readonly

name Month, date, readonly

nbr # of Cases, integer, readonly

section_id Section, many2one, readonly

state State, selection, readonly

amount_revenue Est.Revenue, float, readonly

delay_close Delay Close, char, readonly

categ_id Category, many2one, readonly

618.6 Object: Cases by section, Category and stage (report.crm.case.section.categ.stage)

stage_id Stage, many2one, readonly

user_id User, many2one, readonly

name Month, date, readonly

nbr # of Cases, integer, readonly

section_id Section, many2one, readonly

state State, selection, readonly

delay_close Delay Close, char, readonly

categ_id Category, many2one, readonly

618.7 Object: Cases by section, Category and Category2 (report.crm.case.section.categ.categ2)

stage_id Stage, many2one, readonly

user_id User, many2one, readonly

name Month, date, readonly

nbr # of Cases, integer, readonly

section_id Section, many2one, readonly

state State, selection, readonly

category2_id Type, many2one, readonly

delay_close Delay Close, char, readonly

categ_id Category, many2one, readonly

Part CIV

CRM - Livechat Jabber Client (*crm_livechat*)

Module crm_livechat
Name CRM - Livechat Jabber Client
Version 5.0.1.3
Author Tiny
Directory crm_livechat
Web http://www.openerp.com//
Official module no
Quality certified no

CHAPTER

NINE

DESCRIPTION

```
This module allows you to configure and manage a livechat on your website.
So that your salesman can directly talk with your users in your website, using their normal
jabber account.
This project includes two parts:
* An OpenERP module to manage everything
* A python Ajax client to set on your website for the end-user interface.

It allows you to define:
* XMPP (Jabber) Accounts for your users
* XMPP Accounts for anonymous customers

Then based one some events (a customer visiting some pages), it can open a
window so that the visitor can directly talk with your teams. It goes to a
jabber user according to what you configured in the OpenERP interface.
```

CHAPTER

DEPENDENCIES

- base

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

- CRM & SRM/Live Chat
- CRM & SRM/Live Chat/Configuration
- CRM & SRM/Live Chat/Configuration/Jabber Accounts
- CRM & SRM/Live Chat/Configuration/Live Chat Sessions
- CRM & SRM/Live Chat/Configuration/Visitors Accounts
- CRM & SRM/Live Chat/Configuration/Users Accounts
- CRM & SRM/Live Chat/Live Chat Logs

CHAPTER

THREE

VIEWS

- Jabber Account Form (form)
- Jabber Account Tree (tree)
- LiveChat Sessions (form)
- Live Chat Tree (tree)
- partners Accounts (form)
- partners Accounts (tree)
- Users Accounts (form)
- Users Accounts (tree)
- log Accounts (form)
- Livechat Logs (tree)

CHAPTER

FOUR

OBJECTS

624.1 Object: Livechat Account (crm_livechat.jabber)

name Jabber Account, char, required

server Server, char, required

ssl SSL Info, selection

login Account Login, char, required

password Account Password, char, required

port Port Number, char

624.2 Object: LiveChat Account (crm_livechat.livechat)

max_per_user Maximum Customer per User, integer

session_delay Minutes to Close a session, integer

Put here to number of minutes after which a session is considered as closed

state State, selection

user_ids Users Accounts, one2many

name Livechat Account, char, required

624.3 Object: LiveChat Visitors (crm_livechat.livechat.partner)

available Available IP, char

If empty, the acount is available/not used

state State, selection, required

jabber_id Jabber Account, many2one, required

name Account Name, char, required

available_date Available Date, datetime

624.4 Object: LiveChat Users (crm_livechat.livechat.user)

jabber_id Jabber Account, many2one, required

user_id User, many2one, required

name User Name, char, required

livechat_id Livechat, many2one, required

languages Language Regex, char

state State, selection, required

624.5 Object: LiveChat Log (crm_livechat.log)

note History, text

user_id User, many2one

name Date and Time, datetime, required

livechat_id Livechat, many2one, required

Part CV

crm_profiling management (*crm_profiling*)

Module crm_profiling

Name crm_profiling management

Version 5.0.1.3

Author Tiny

Directory crm_profiling

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

FIVE

DESCRIPTION

This module allow users to perform segmentation within partners.
It use the profiles criteria from the earlier segmentation module and improve it thanks to the new concept of questionnaire.
You can now regroup questions into a questionnaire and directly use it on a partner.

It also has been merged with the earlier CRM & SRM segmentation tool because they were overlapping.
The menu items related are in "CRM & SRM\Configuration\Segmentations"

* Note: this module is not compatible with the module segmentation, since it's the same which has been renamed.

CHAPTER

SIX

DEPENDENCIES

- base
- crm

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

- CRM & SRM/Configuration/Segmentations/Questionnaires
- CRM & SRM/Configuration/Segmentations/Questions

CHAPTER

NINE

VIEWS

- Questionnaires (tree)
- Questionnaires (form)
- Answers (tree)
- Answers (form)
- Questions (tree)
- Questions (form)
- * INHERIT res.partner.profile.form (form)
- crm.segmentation.tree (tree)

OBJECTS

630.1 Object: Question (crm_profiling.question)

answers_ids Avalaible answers, one2many

open_question Open Question, boolean

name Question, char, required

target Target, selection, required

630.2 Object: Questionnaire (crm_profiling.questionnaire)

questions_ids Questions, many2many

name Questionnaire, char, required

description Description, text, required

630.3 Object: Answer (crm_profiling.answer)

text Open Answer, text

name Answer, char, required

question_id Question, many2one

Part CVI

Telemarketing Management (*crm_telemarketing*)

Module crm_telemarketing

Name Telemarketing Management

Version 5.0.1.0

Author Syleam

Directory crm_telemarketing

Web http://www.syleam.fr

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

TODO

CHAPTER

TWO

DEPENDENCIES

- crm
- crm_configuration

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

None

CHAPTER

SIX

OBJECTS

None

Part CVII

CRM Verticalisation (*crm_vertical*)

Module crm_vertical
Name CRM Verticalisation
Version 5.0.1.0
Author Tiny
Directory crm_vertical
Web http://www.openerp.com
Official module yes
Quality certified yes

CHAPTER

SEVEN

DESCRIPTION

Simplification of the interface for CRM.

CHAPTER

EIGHT

DEPENDENCIES

- crm_configuration

CHAPTER

NINE

REPORTS

None

MENUS

None

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

None

Part CVIII

Currency Rates (*currency_rate*)

Module currency_rate
Name Currency Rates
Version 5.0.1.0
Author Axelor
Directory currency_rate
Web http://www.axelor.com
Official module no
Quality certified no

CHAPTER

THREE

DESCRIPTION

None

CHAPTER

FOUR

DEPENDENCIES

- base
- multi_company_currency

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

- Administration/Configuration/Base/Get Currency Rate

CHAPTER

SEVEN

VIEWS

None

CHAPTER

EIGHT

OBJECTS

None

Part CIX

Carriers and deliveries (*delivery*)

Module delivery
Name Carriers and deliveries
Version 5.0.1.0
Author Tiny
Directory delivery
Web
Official module yes
Quality certified yes

CHAPTER

NINE

DESCRIPTION

Allows to add delivery methods in sales order and packing. You can define your own carrier and delivery grids for prices. When creating invoices from pickings, Open ERP is able to add and compute the shipping line.

DEPENDENCIES

- sale
- purchase
- stock

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

- Stock Management/Configuration/Delivery
- Stock Management/Configuration/Delivery/Delivery Method
- Stock Management/Configuration/Delivery/Delivery Pricelist
- Stock Management/Outgoing Products/Packings to be invoiced
- Stock Management/Incoming Products/Generate Draft Invoices On Receptions

CHAPTER

THREE

VIEWS

- delivery.carrier.tree (tree)
- delivery.carrier.form (form)
- delivery.grid.tree (tree)
- delivery.grid.form (form)
- delivery.grid.line.form (form)
- delivery.grid.line.tree (tree)
- * INHERIT delivery.sale.order_withcarrier.form.view (form)
- * INHERIT delivery.stock.picking_withcarrier.out.form.view (form)
- * INHERIT delivery.stock.picking_withcarrier.delivery.form.view (form)
- * INHERIT res.partner.carrier.property.form.inherit (form)

CHAPTER

FOUR

OBJECTS

654.1 Object: Carrier and delivery grids (delivery.carrier)

product_id Delivery Product, many2one, required
price Price, float, readonly
grids_id Delivery Grids, one2many
active Active, boolean
partner_id Carrier Partner, many2one, required
name Carrier, char, required

654.2 Object: Delivery Grid (delivery.grid)

name Grid Name, char, required
sequence Sequence, integer, required
state_ids States, many2many
country_ids Countries, many2many
carrier_id Carrier, many2one, required
active Active, boolean
zip_from Start Zip, char
line_ids Grid Line, one2many
zip_to To Zip, char

654.3 Object: Delivery line of grid (delivery.grid.line)

list_price Sale Price, float, required
name Name, char, required
price_type Price Type, selection, required
max_value Maximum Value, float, required
standard_price Cost Price, float, required
grid_id Grid, many2one, required
variable_factor Variable Factor, selection, required
operator Operator, selection, required
type Variable, selection, required

Part CX

Online Demo Setup Module (*demo_setup*)

Module demo_setup

Name Online Demo Setup Module

Version 5.0.1.0

Author Tiny

Directory demo_setup

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

FIVE

DESCRIPTION

Module to set the configuration of the online demo of Tiny ERP.

CHAPTER

SIX

DEPENDENCIES

- base

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

- Administration

CHAPTER

NINE

VIEWS

None

OBJECTS

None

Part CXI

Discount on Marketing Campaigns (*discount_campaign*)

Module discount_campaign

Name Discount on Marketing Campaigns

Version 5.0.1.0

Author Tiny

Directory discount_campaign

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

Marketing management module

CHAPTER

TWO

DEPENDENCIES

- base
- sale

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

- Sales Management/Configuration/Discount Campaign

CHAPTER

FIVE

VIEWS

- * INHERIT discountcampaign.sale.order.form.view (form)
- * INHERIT discount.campaign.partner.form.view (form)
- discount.campaign.form (form)
- discount.campaign.tree (tree)
- discount.campaign.line.form (form)
- discount.campaign.line.tree (tree)

CHAPTER

SIX

OBJECTS

666.1 Object: discount.campaign (discount.campaign)

line_ids Discount Lines, one2many
date_stop Stop Date, date, required
date_start Start Date, date, required
name Name, char
state State, selection, readonly

666.2 Object: discount.campaign.line (discount.campaign.line)

condition_sale Sale Condition, char
condition_product_id Product, many2one
sequence Sequence, integer, required
name Name, char
discount_id Discount Lines, many2one
discount Discount, float
condition_category_id Category, many2one
condition_quantity Min. Quantity, float

Part CXII

Direct Marketing (*dm*)

Module dm

Name Direct Marketing

Version 5.0.1.0

Author Tiny

Directory dm

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

Marketing Campaign Management Module

This module allows to :

* Commercial Offers :
  - Create Multimedia Commercial Offers
  - View a Graphicalreprsesentation of the offer steps
  - Create offers from offer models and offer ideas

* Marketing Campaign
  - Plan your Marketing Campaign and Commercial Propositions
  - Generate the Retro planning (automaticaly creates all the tasks necessary to launch your campaign)
  - Assign automatic prices to the items of your commercial propositions
  - Auto generate the purchase orders for all the items of the campaign
  - Manage Customers Fils, segments and segmentation criteria
  - Create campaigns from campaign models
  - Manage copywriters, brokers, dealers, addresses deduplicators and cleaners

CHAPTER

EIGHT

DEPENDENCIES

- project_retro_planning
- purchase
- purchase_tender
- base_language
- document

CHAPTER

NINE

REPORTS

- Offer
- Offer Model
- PreOffer
- Offer Graph
- Campaign

MENUS

- Direct Marketing
- Direct Marketing/Configuration
- Direct Marketing/Offers
- Direct Marketing/Configuration/Offers
- Direct Marketing/Offers/All Offers
- Direct Marketing/Offers/All Offers/Open Offers
- Direct Marketing/Offers/All Offers/Draft Offers
- Direct Marketing/Offers/All Offers/Closed Offers
- Direct Marketing/Offers/My Offers
- Direct Marketing/Offers/My Offers/My Open Offers
- Direct Marketing/Offers/My Offers/My Draft Offers
- Direct Marketing/Offers/My Offers/My Closed Offers
- Direct Marketing/Configuration/Offers/All Offer Models
- Direct Marketing/Configuration/Offers/All Copywriters
- Direct Marketing/Offers/All Offer Ideas
- Direct Marketing/Offers/My Offer Ideas
- Direct Marketing/Configuration/Offers/Edit Categories
- Direct Marketing/Offers/Offer Categories
- Direct Marketing/Configuration/Offer Steps
- Direct Marketing/Configuration/Offer Steps/Documents
- Direct Marketing/Configuration/Offer Steps/Documents/Edit document categories
- Direct Marketing/Configuration/Offer Steps/Documents/All Documents
- Direct Marketing/Configuration/Offer Steps/All Offer Step Types
- Direct Marketing/Configuration/Offer Steps/All Offer Steps
- Direct Marketing/Configuration/Offer Steps/Transition Trigger
- Direct Marketing/Configuration/Offer Steps/All Items

- Direct Marketing/Configuration/Offer Steps/All Manufacturing Constraints
- Direct Marketing/Configuration/Offer Steps/All Offer Medias
- Direct Marketing/Configuration/Campaigns
- Direct Marketing/Configuration/Campaigns/Customers Lists
- Direct Marketing/Campaigns
- Direct Marketing/Campaigns/All Campaigns
- Direct Marketing/Campaigns/All Campaigns/Open Campaigns
- Direct Marketing/Campaigns/All Campaigns/Draft Campaigns
- Direct Marketing/Campaigns/All Campaigns/Closed Campaigns
- Direct Marketing/Campaigns/My Campaigns
- Direct Marketing/Campaigns/My Campaigns/My Open Campaigns
- Direct Marketing/Campaigns/My Campaigns/My Draft Campaigns
- Direct Marketing/Campaigns/My Campaigns/My Closed Campaigns
- Direct Marketing/Configuration/Campaigns/All Campaign Models
- Direct Marketing/Campaigns/All Campaign Propositions
- Direct Marketing/Campaigns/My Campaign Propositions
- Direct Marketing/Configuration/Campaigns/All Segments
- Direct Marketing/Campaigns/All Campaign Groups
- Direct Marketing/Campaigns/My Campaign Groups
- Direct Marketing/Configuration/Campaigns/All Campaign Types
- Direct Marketing/Configuration/Campaigns/All Overlays
- Direct Marketing/Configuration/Campaigns/All Dealers
- Direct Marketing/Configuration/Campaigns/Customers Lists/All Customers Lists Brokers
- Direct Marketing/Configuration/Campaigns/Customers Lists/All Deduplicator
- Direct Marketing/Configuration/Campaigns/All Campaign Prices Progression
- Direct Marketing/Configuration/Campaigns/All Purchase Lines
- Direct Marketing/Configuration/Campaigns/Customers Lists/All Customers Lists
- Direct Marketing/Configuration/Campaigns/Customers Lists/All Customers List Type
- Direct Marketing/Configuration/Campaigns/Customers Lists/All Customers List Recruiting Origin
- Direct Marketing/Configuration/Campaigns/Customers Lists/All Customers Files
- Direct Marketing/Configuration/Customers
- Direct Marketing/Configuration/Customers/All Customers
- Direct Marketing/Configuration/Customers/All Customer Orders

- Direct Marketing/Configuration/Customers/All Orders
- Direct Marketing/Configuration/Customers/All Segmentations
- Direct Marketing/Configuration/Campaigns/All Trademarks
- Direct Marketing/Configuration/Offer Steps/Documents/All Document Dynamic Fields Templates
- Direct Marketing/Configuration/Offer Steps/Documents/All Plugins
- Direct Marketing/Configuration/Customers/All Customers' Plugins

CHAPTER

ONE

VIEWS

- dm.offer.list (tree)
- dm.offer.tree (tree)
- dm.offer.form (form)
- dm.offer.model.tree (tree)
- dm.offer.model.form (form)
- dm.preoffer.form (form)
- dm.offer.category.form (form)
- dm.offer.category.list (tree)
- dm.offer.category.tree (tree)
- dm.offer.history.form (form)
- dm.offer.history.tree (tree)
- dm.offer.document.category.form (form)
- dm.offer.document.category.tree (tree)
- dm.offer.document.form (form)
- dm.offer.document.tree (tree)
- dm.offer.step.type.form (form)
- dm.offer.step.type.tree (tree)
- dm.offer.step.tree (tree)
- dm.offer.step.form (form)
- dm.offer.step.transition.trigger.form (form)
- dm.offer.step.transition.trigger.tree (tree)
- dm.offer.step.history.form (form)
- dm.offer.step.history.tree (tree)
- dm.offer.step.item.tree (tree)
- dm.offer.step.item.form (form)

- dm.offer.step.manufacturing_constraint.form (form)
- dm.offer.step.manufacturing_constraint.tree (tree)
- dm.media.form (form)
- dm.meida.tree (tree)
- dm.campaign.calendar (calendar)
- dm.campaign.tree (tree)
- dm.campaign.form (form)
- dm.campaign.model.tree (tree)
- dm.campaign.model.form (form)
- dm.campaign.proposition.form (form)
- dm.campaign.proposition.tree (tree)
- dm.campaign.proposition.calendar (calendar)
- dm.campaign.proposition.segment.form (form)
- dm.campaign.proposition.segment.tree (tree)
- dm.campaign.group.form (form)
- dm.campaign.group.tree (tree)
- dm.campaign.type.form (form)
- dm.campaign.type.tree (tree)
- dm.overlay.form (form)
- dm.overlay.tree (tree)
- dm.campaign.proposition.prices_progression.form (form)
- dm.campaign.proposition.prices_progression.tree (tree)
- dm.campaign.purchase_line_tree (tree)
- dm.campaign.purchase_line_form (form)
- dm.customers_list.form (form)
- dm.customers_list.tree (tree)
- dm.customers_list.type.form (form)
- dm.customers_list.type.tree (tree)
- dm.customers_list.recruit_origin.form (form)
- dm.customers_list.recruit_origin.tree (tree)
- dm.customers_file.form (form)
- dm.customers_file.tree (tree)
- * INHERIT res.country.form.inherit (form)

- * INHERIT res.partner.form.inherit (form)
- dm.customer.form (form)
- dm.customer.tree (tree)
- dm.customer.order.form (form)
- dm.customer.order.tree (tree)
- dm.order.form (form)
- dm.order.tree (tree)
- dm.customer.segmentation.form (form)
- dm.customer.segmentation.tree (tree)
- dm.trademark.tree (tree)
- dm.trademark.form (form)
- dm.document.template.form (form)
- dm.document.template.tree (tree)
- dm.ddf.plugin.form (form)
- dm.ddf.plugin.tree (tree)
- dm.customer.plugin.form (form)
- dm.customer.plugin.tree (tree)

CHAPTER

TWO

OBJECTS

672.1 Object: dm.trademark (dm.trademark)

code Code, char, required

name Name, char, required

header Header (.odt), binary

signature Signature, binary

logo Logo, binary

partner_id Partner, many2one

672.2 Object: dm.media (dm.media)

name Media, char, required

672.3 Object: dm.offer.category (dm.offer.category)

child_ids Childs Category, one2many

parent_id Parent, many2one

complete_name Category, char, readonly

name Name, char, required

672.4 Object: dm.offer.production.cost (dm.offer.production.cost)

name Name, char, required

672.5 Object: dm.offer (dm.offer)

code Code, char, required

purchase_note Purchase Notes, text

production_category_ids Production Categories, many2many

last_modification_date Last Modification Date, char, readonly
keywords Keywords, text
preoffer_type Type, selection
offer_origin_id Original Offer, many2one
copywriter_id Copywriter, many2one
forbidden_state_ids Forbidden States, many2many
category_ids Categories, many2many
preoffer_original_id Original Offer Idea, many2one
state Status, selection, readonly
version Version, float
production_cost Production Cost, many2one
history_ids History, one2many, readonly
type Type, selection
purchase_category_ids Purchase Categories, many2many
name Name, char, required
child_ids Childs Category, one2many
preoffer_offer_id Offer, many2one
recommended_trademark Recommended Trademark, many2one
translation_ids Translations, one2many, readonly
active Active, boolean
order_date Order Date, date
lang_orig Original Language, many2one
legal_state Legal State, selection
quotation Quotation, char
step_ids Offer Steps, one2many
offer_responsible_id Responsible, many2one
notes General Notes, text
fixed_date Fixed Date, date
planned_delivery_date Planned Delivery Date, date
forbidden_country_ids Forbidden Countries, many2many
delivery_date Delivery Date, date

672.6 Object: dm.offer.translation (dm.offer.translation)

date Date, date
language_id Language, many2one
offer_id Offer, many2one, required
notes Notes, text
translator_id Translator, many2one

672.7 Object: dm.offer.step.type (dm.offer.step.type)

name Name, char, required
code Code, char, required
description Description, text
flow_stop Flow Stop, boolean
flow_start Flow Start, boolean

672.8 Object: dm.offer.step (dm.offer.step)

incoming_transition_ids Incoming Transition, one2many, readonly
code Code, char, readonly
purchase_note Purchase Notes, text
origin_id Origin, many2one
floating date Floating date, boolean
quotation Quotation, char
manufacturing_constraint_ids Manufacturing Constraints, one2many
desc Description, text
media_ids Medias, many2many
item_ids Items, many2many
parent_id Parent, many2one
state Status, selection, readonly
outgoing_transition_ids Outgoing Transition, one2many
flow_start Flow Start, boolean
type Type, many2one, required
offer_id Offer, many2one, required
document_ids DTP Documents, one2many
trademark_note Trademark Notes, text
dtp_note DTP Notes, text
doc_number Number of documents of the mailing, integer
history_ids History, one2many
split_mode Split mode, selection
mailing_at_dates Mailing at dates, boolean
legal_state Legal State, char
trademark_category_ids Trademark Categories, many2many
dtp_category_ids DTP Categories, many2many
name Name, char, required
notes Notes, text
production_note Production Notes, text
interactive Interactive, boolean
planning_note Planning Notes, text

672.9 Object: dm.offer.step.transition.trigger (dm.offer.step.transition.trigger)

code Code, char, required
name Trigger Name, char, required

672.10 Object: dm.offer.step.transition (dm.offer.step.transition)

delay Offer Delay, integer, required
step_from From Offer Step, many2one, required
media_id Media, many2one, required
condition Trigger Condition, many2one, required
step_to To Offer Step, many2one, required

672.11 Object: dm.offer.step.history (dm.offer.step.history)

date Date, date
step_id Offer, many2one
state Status, selection
user_id User, many2one

672.12 Object: dm.offer.step.item (dm.offer.step.item)

name Description, char, required
offer_step_id Offer Step, many2one
offer_step_type Offer Step Type, char, readonly
price Price, float
item_type Item Type, selection
product_ids Products, many2many
purchase_constraints Purchase Constraints, text
notes Notes, text

672.13 Object: dm.offer.step.manufacturing_constraint (dm.offer.step.manufacturing_constraint)

offer_step_id Offer Step, many2one
country_ids Country, many2many
name Description, char, required
constraint Manufacturing Description, text

672.14 Object: dm.campaign.group (dm.campaign.group)

code Code, char, readonly

name Campaign group name, char, required

quantity_wanted_total Total Wanted Quantity, char, readonly

campaign_ids Campaigns, one2many, readonly

quantity_usable_total Total Usable Quantity, char, readonly

quantity_planned_total Total planned Quantity, char, readonly

project_id Project, many2one, readonly

purchase_line_ids Purchase Lines, one2many

quantity_delivered_total Total Delivered Quantity, char, readonly

672.15 Object: dm.campaign.type (dm.campaign.type)

code Code, char, required

name Description, char, required

description Description, text

672.16 Object: dm.overlay (dm.overlay)

trademark_id Trademark, many2one, required

country_ids Country, many2many, required

code Code, char, readonly

dealer_id Dealer, many2one, required

bank_account_id Account, many2one

672.17 Object: dm.campaign (dm.campaign)

code Account code, char

cleaner_id Cleaner, many2one

The cleaner is a partner responsible to remove bad addresses from the customers list

contact_id Contact, many2one

address_ids Partners Contacts, many2many

crossovered_budget_line Budget Lines, one2many

quantity_usable_total Total Usable Quantity, char, readonly

proposition_ids Proposition, one2many

last_worked_date Date of Last Cost/Work, date, readonly

Date of the latest work done on this account.

dealer_id Dealer, many2one

The dealer is the partner the campaign is planned for

manufacturing_cost_ids Manufacturing Costs, one2many

company_id Company, many2one, required

parent_id Parent analytic account, many2one

pricelist_id Sale Pricelist, many2one

project_id Project, many2one, readonly

Generating the Retro Planning will create and assign the different tasks used to plan and manage the campaign

ca_to_invoice Uninvoiced Amount, float, readonly

If invoice from analytic account, the remaining amount you can invoice to the customer based on the total costs.

cust_file_task_ids Customer Files tasks, one2many

child_ids Childs Accounts, one2many

quantity_wanted_total Total Wanted Quantity, char, readonly

user_ids User, many2many, readonly

campaign_group_id Campaign group, many2one

item_task_ids Items Procurement tasks, one2many

theorical_margin Theorical Margin, float, readonly

Computed using the formula: Theorial Revenue - Total Costs

dtp_task_ids DTP tasks, one2many

name Account name, char, required

notes Notes, text

translation_state Translation Status, selection, readonly

quantity_planned_total Total planned Quantity, char, readonly

remaining_hours Remaining Hours, float, readonly

Computed using the formula: Maximum Quantity - Hours Tot.

last_worked_invoiced_date Date of Last Invoiced Cost, date, readonly

If invoice from the costs, this is the date of the latest work or cost that have been invoiced.

customer_file_state Customers Files Status, selection, readonly

last_invoice_date Last Invoice Date, date, readonly

Date of the last invoice created for this analytic account.

dtp_purchase_line_ids DTP Purchase Lines, one2many

package_ok Used in Package, boolean

partner_id Associated partner, many2one

analytic_account_id Analytic Account, many2one

revenue_per_hour Revenue per Hours (real), float, readonly

Computed using the formula: Invoiced Amount / Hours Tot.

total_cost Total Costs, float, readonly

Total of costs for this account. It includes real costs (from invoices) and indirect costs, like time spent on timesheets.

country_id Country, many2one, required

The language and currency will be automaticaly assigned if they are defined for the country

state State, selection, required

debit Debit, float, readonly

amount_invoiced Invoiced Amount, float, readonly
Total invoiced

planning_state Planning Status, selection, readonly

user_product_ids Users/Products Rel., one2many

manufacturing_responsible_id Responsible, many2one

overlay_id Overlay, many2one

active Active, boolean

real_margin_rate Real Margin Rate (%), float, readonly
*Computes using the formula: (Real Margin / Total Costs) * 100.*

credit Credit, float, readonly

month_ids Month, many2many, readonly

line_ids Analytic entries, one2many

items_state Items Status, selection, readonly

trademark_id Trademark, many2one

amount_max Max. Invoice Price, float

campaign_type Type, many2one

dtp_state DTP Status, selection, readonly

user_id Account Manager, many2one

dtp_responsible_id Responsible, many2one

manufacturing_purchase_line_ids Manufacturing Purchase Lines, one2many

type Account type, selection

manufacturing_product Manufacturing Product, many2one

offer_id Offer, many2one, required
Choose the commercial offer to use with this campaign, only offers in open state can be assigned

ca_invoiced Invoiced Amount, float, readonly
Total customer invoiced amount for this account.

hours_quantity Hours Tot, float, readonly
Number of hours you spent on the analytic account (from timesheet). It computes on all journal of type 'general'.

manufacturing_state Manufacturing Status, selection, readonly

ca_theorical Theorical Revenue, float, readonly
Based on the costs you had on the project, what would have been the revenue if all these costs have been invoiced at the normal sale price provided by the pricelist.

currency_id Currency, many2one

dtp_making_time Making Time, float, readonly

to_invoice Reinvoice Costs, many2one
Check this field if you plan to automatically generate invoices based on the costs in this analytic account: timesheets, expenses, ...You can configure an automatic invoice rate on analytic accounts.

balance Balance, float, readonly

quantity_delivered_total Total Delivered Quantity, char, readonly

item_responsible_id Responsible, many2one

quantity_max Maximal quantity, float

deduplicator_id Deduplicator, many2one

The deduplicator is a partner responsible to remove identical addresses from the customers list

company_currency_id Currency, many2one, readonly

hours_qtt_non_invoiced Uninvoiced Hours, float, readonly

Number of hours (from journal of type 'general') that can be invoiced if you invoice based on analytic account.

files_responsible_id Responsible, many2one

date_start Date Start, date

forwarding_charge Forwarding Charge, float

lang_id Language, many2one

complete_name Account Name, char, readonly

real_margin Real Margin, float, readonly

Computed using the formula: Invoiced Amount - Total Costs.

hours_qtt_invoiced Invoiced Hours, float, readonly

Number of hours that can be invoiced plus those that already have been invoiced.

router_id Router, many2one

The router is the partner who will send the mailing to the final customer

description Description, text

manufacturing_task_ids Manufacturing tasks, one2many

remaining_ca Remaining Revenue, float, readonly

Computed using the formula: Max Invoice Price - Invoiced Amount.

responsible_id Responsible, many2one

date Date End, date

item_purchase_line_ids Items Purchase Lines, one2many

code1 Code, char, readonly

payment_methods Payment Methods, many2many

cust_file_purchase_line_ids Customer Files Purchase Lines, one2many

journal_rate_ids Invoicing Rate per Journal, one2many

quantity Quantity, float, readonly

672.18 Object: dm.campaign.proposition (dm.campaign.proposition)

initial_proposition_id Initial proposition, many2one, readonly

code Account code, char

last_worked_invoiced_date Date of Last Invoiced Cost, date, readonly

If invoice from the costs, this is the date of the latest work or cost that have been invoiced.

ca_to_invoice Uninvoiced Amount, float, readonly

If invoice from analytic account, the remaining amount you can invoice to the customer based on the total costs.

quantity_max Maximal quantity, float

quantity_usable Usable Quantity, char, readonly

The usable quantity is the number of addresses you have after delivery, deduplication and cleaning.

contact_id Contact, many2one

company_currency_id Currency, many2one, readonly

date Date End, date

last_invoice_date Last Invoice Date, date, readonly

Date of the last invoice created for this analytic account.

crossovered_budget_line Budget Lines, one2many

amount_max Max. Invoice Price, float

package_ok Used in Package, boolean

hours_qtt_non_invoiced Uninvoiced Hours, float, readonly

Number of hours (from journal of type 'general') that can be invoiced if you invoice based on analytic account.

keep_prices Keep Prices At Duplication, boolean

partner_id Associated partner, many2one

proposition_type Type, selection

analytic_account_id Analytic Account, many2one

last_worked_date Date of Last Cost/Work, date, readonly

Date of the latest work done on this account.

starting_mail_price Starting Mail Price, float

user_id Account Manager, many2one

item_ids Catalogue, one2many

to_invoice Reinvoice Costs, many2one

Check this field if you plan to automatically generate invoices based on the costs in this analytic account: timesheets, expenses, ...You can configure an automatic invoice rate on analytic accounts.

total_cost Total Costs, float, readonly

Total of costs for this account. It includes real costs (from invoices) and indirect costs, like time spent on timesheets.

date_start Date Start, date

company_id Company, many2one, required

segment_ids Segment, one2many

parent_id Parent analytic account, many2one

state State, selection, required

quantity_planned planned Quantity, char, readonly

The planned quantity is an estimation of the usable quantity of addresses you will get after delivery, deduplication and cleaning This is usually the quantity used to order the manufacturing of the mailings

complete_name Account Name, char, readonly

real_margin Real Margin, float, readonly

Computed using the formula: Invoiced Amount - Total Costs.

debit Debit, float, readonly

forwarding_charge Forwarding Charge, float

pricelist_id Sale Pricelist, many2one

type Account type, selection

quantity Quantity, float, readonly

manufacturing_costs Manufacturing Costs, float

journal_rate_ids Invoicing Rate per Journal, one2many

description Description, text

amount_invoiced Invoiced Amount, float, readonly

Total invoiced

forwarding_charges Forwarding Charges, float

credit Credit, float, readonly

child_ids Childs Accounts, one2many

user_product_ids Users/Products Rel., one2many

ca_invoiced Invoiced Amount, float, readonly

Total customer invoiced amount for this account.

sale_rate Sale Rate (%), float

This is the planned sale rate (in percent) for this commercial proposition

user_ids User, many2many, readonly

remaining_ca Remaining Revenue, float, readonly

Computed using the formula: Max Invoice Price - Invoiced Amount.

quantity_delivered Delivered Quantity, char, readonly

The delivered quantity is the number of addresses you receive from the broker.

code1 Code, char, readonly

hours_qtt_invoiced Invoiced Hours, float, readonly

Number of hours that can be invoiced plus those that already have been invoiced.

active Active, boolean

hours_quantity Hours Tot, float, readonly

Number of hours you spent on the analytic account (from timesheet). It computes on all journal of type 'general'.

theorical_margin Theorical Margin, float, readonly

Computed using the formula: Theorial Revenue - Total Costs

ca_theorical Theorical Revenue, float, readonly

Based on the costs you had on the project, what would have been the revenue if all these costs have been invoiced at the normal sale price provided by the pricelist.

quantity_wanted Wanted Quantity, char, readonly

The wanted quantity is the number of addresses you wish to get for that segment. This is usually the quantity used to order Customers Lists The wanted quantity could be AAA for All Addresses Available

sm_price Starting Mail Price, float

keep_segments Keep Segments, boolean

name Account name, char, required

customer_pricelist_id Items Pricelist, many2one

notes Notes, text

force_sm_price Force Starting Mail Price, boolean

address_ids Partners Contacts, many2many

real_margin_rate Real Margin Rate (%), float, readonly

*Computes using the formula: (Real Margin / Total Costs) * 100.*

revenue_per_hour Revenue per Hours (real), float, readonly
Computed using the formula: Invoiced Amount / Hours Tot.

month_ids Month, many2many, readonly

quantity_real Real Quantity, char, readonly
The real quantity is the number of addresses you really get in the file.

payment_methods Payment Methods, many2many

line_ids Analytic entries, one2many

balance Balance, float, readonly

camp_id Campaign, many2one, required

remaining_hours Remaining Hours, float, readonly
Computed using the formula: Maximum Quantity - Hours Tot.

672.19 Object: The origin of the adresses of a list (dm.customers_list.recruit_origin)

code Code, char, required

name Name, char, required

672.20 Object: Type of the adress list (dm.customers_list.type)

code Code, char, required

name Name, char, required

672.21 Object: A list of addresses proposed by an adresses broker (dm.customers_list)

other_cost Other Cost, float

selection_cost Selection Cost Per Thousand, float

broker_cost Broker Cost, float
The amount given to the broker for the list renting

code Code, char, required

product_id Product, many2one, required

per_thousand_price Price per Thousand, float

update_frq Update Frequency, integer

currency_id Currency, many2one

country_id Country, many2one

broker_discount Broker Discount (%), float

recruiting_origin Recruiting Origin, many2one
Origin of the recruiting of the adresses

broker_id Broker, many2one

delivery_cost Delivery Cost, float

list_type Type, many2one

invoice_base Invoicing based on, selection

Net or raw quantity on which is based the final invoice depending of the term negociated with the broker. Net : Usable quantity after deduplication Raw : Delivered quantity Real : Realy used qunatity

owner_id Owner, many2one

notes Description, text

name Name, char, required

672.22 Object: A File of addresses delivered by an addresses broker (dm.customers_file)

segment_ids Segments, one2many, readonly

code Code, char, required

customers_list_id Customers List, many2one

delivery_date Delivery Date, date

name Name, char, required

672.23 Object: A subset of addresses coming from a customers file (dm.campaign.proposition.segment)

code Account code, char

last_worked_invoiced_date Date of Last Invoiced Cost, date, readonly

If invoice from the costs, this is the date of the latest work or cost that have been invoiced.

ca_to_invoice Uninvoiced Amount, float, readonly

If invoice from analytic account, the remaining amount you can invoice to the customer based on the total costs.

analytic_account_id Analytic Account, many2one

quantity_cleaned_cleaner Cleaned Quantity, integer

The quantity of wrong addresses removed by the cleaner.

quantity_dedup_cleaner Deduplication Quantity, integer

The quantity of duplicated addresses removed by the cleaner.

quantity_max Maximal quantity, float

quantity_usable Usable Quantity, integer, readonly

The usable quantity is the number of addresses you have after delivery, deduplication and cleaning.

contact_id Contact, many2one

company_currency_id Currency, many2one, readonly

date Date End, date

last_invoice_date Last Invoice Date, date, readonly

Date of the last invoice created for this analytic account.

crossovered_budget_line Budget Lines, one2many

amount_max Max. Invoice Price, float

package_ok Used in Package, boolean

hours_qtt_non_invoiced Uninvoiced Hours, float, readonly

Number of hours (from journal of type 'general') that can be invoiced if you invoice based on analytic account.

partner_id Associated partner, many2one

all_add_avail All Adresses Available, boolean

Used to order all adresses available in the customers list based on the segmentation criteria

split_id Split, many2one

note Notes, text

last_worked_date Date of Last Cost/Work, date, readonly

Date of the latest work done on this account.

start_census Start Census (days), integer

The recency is the time since the latest purchase. For example : A 0-30 recency means all the customers that have purchased in the last 30 days

user_id Account Manager, many2one

to_invoice Reinvoice Costs, many2one

Check this field if you plan to automatically generate invoices based on the costs in this analytic account: timesheets, expenses, ...You can configure an automatic invoice rate on analytic accounts.

total_cost Total Costs, float, readonly

Total of costs for this account. It includes real costs (from invoices) and indirect costs, like time spent on timesheets.

quantity_purged Purged Quantity, integer, readonly

The purged quantity is the number of addresses removed from deduplication and cleaning.

date_start Date Start, date

customers_file_id Customers File, many2one, readonly

company_id Company, many2one, required

proposition_id Proposition, many2one

reuse_id Reuse, many2one

parent_id Parent analytic account, many2one

state State, selection, required

customers_list_id Customers List, many2one, required

complete_name Account Name, char, readonly

real_margin Real Margin, float, readonly

Computed using the formula: Invoiced Amount - Total Costs.

debit Debit, float, readonly

pricelist_id Sale Pricelist, many2one

type Account type, selection

quantity Quantity, float, readonly

quantity_cleaned_dedup Cleaned Quantity, integer

The quantity of wrong addresses removed by the deduplicator.

quantity_dedup_dedup Deduplication Quantity, integer

The quantity of duplicated addresses removed by the deduplicator.

journal_rate_ids Invoicing Rate per Journal, one2many

description Description, text

amount_invoiced Invoiced Amount, float, readonly

Total invoiced

quantity_planned planned Quantity, integer

The planned quantity is an estimation of the usable quantity of addresses you will get after delivery, deduplication and cleaning This is usually the quantity used to order the manufacturing of the mailings

credit Credit, float, readonly

child_ids Childs Accounts, one2many

user_product_ids Users/Products Rel., one2many

ca_invoiced Invoiced Amount, float, readonly

Total customer invoiced amount for this account.

user_ids User, many2many, readonly

remaining_ca Remaining Revenue, float, readonly

Computed using the formula: Max Invoice Price - Invoiced Amount.

quantity_delivered Delivered Quantity, integer

The delivered quantity is the number of addresses you receive from the broker.

code1 Code, char, readonly

hours_qtt_invoiced Invoiced Hours, float, readonly

Number of hours that can be invoiced plus those that already have been invoiced.

active Active, boolean

hours_quantity Hours Tot, float, readonly

Number of hours you spent on the analytic account (from timesheet). It computes on all journal of type 'general'.

deduplication_level Deduplication Level, integer

The deduplication level defines the order in which the deduplication takes place.

theorical_margin Theorical Margin, float, readonly

Computed using the formula: Theorial Revenue - Total Costs

ca_theorical Theorical Revenue, float, readonly

Based on the costs you had on the project, what would have been the revenue if all these costs have been invoiced at the normal sale price provided by the pricelist.

quantity_wanted Wanted Quantity, integer

The wanted quantity is the number of addresses you wish to get for that segment. This is usually the quantity used to order Customers Lists The wanted quantity could be AAA for All Addresses Available

name Account name, char, required

end_census End Census (days), integer

address_ids Partners Contacts, many2many

real_margin_rate Real Margin Rate (%), float, readonly

*Computes using the formula: (Real Margin / Total Costs) * 100.*

revenue_per_hour Revenue per Hours (real), float, readonly

Computed using the formula: Invoiced Amount / Hours Tot.

segmentation_criteria Segmentation Criteria, text

month_ids Month, many2many, readonly

quantity_real Real Quantity, integer

The real quantity is the number of addresses that are really in the customers file (by counting).

line_ids Analytic entries, one2many

balance Balance, float, readonly

remaining_hours Remaining Hours, float, readonly

Computed using the formula: Maximum Quantity - Hours Tot.

672.24 Object: dm.campaign.proposition.item (dm.campaign.proposition.item)

product_id Product, many2one, required

price Sale Price, float

qty_real Real Quantity, integer

proposition_id Commercial Proposition, many2one

qty_planned Planned Quantity, integer

item_type Item Type, selection

offer_step_type_id Offer Step Type, many2one

notes Notes, text

672.25 Object: dm.campaign.purchase_line (dm.campaign.purchase_line)

type_document Document Type, selection

campaign_group_id Campaign Group, many2one

product_id Product, many2one, required

togroup Apply to Campaign Group, boolean

product_category Product Category, selection

trigger Trigger, selection

notes Notes, text

date_planned Scheduled date, datetime, required

campaign_id Campaign, many2one

date_delivery Delivery Date, datetime, readonly

uom_id UOM, many2one, required

desc_from_offer Insert Description from Offer, boolean

state State, selection, readonly

type_quantity Quantity Type, selection

quantity_warning Warning, char, readonly

purchase_order_ids Campaign Purchase Line, one2many

date_order Order date, datetime, readonly

type Type, selection

quantity Total Quantity, integer, required

672.26 Object: dm.campaign.manufacturing_cost (dm.campaign.manufacturing_cost)

amount Amount, float

name Description, char, required

campaign_id Campaign, many2one

672.27 Object: dm.campaign.proposition.prices_progression (dm.campaign.proposition.prices_progression)

percent_prog Percentage Prices Progression, float

fixed_prog Fixed Prices Progression, float

name Name, char, required

672.28 Object: dm.order (dm.order)

customer_code Customer Code, char

zip Zip Code, char

segment_code Segment Code, char

country Country, char

offer_step_code Offer Step Code, char

title Title, char

customer_firstname First Name, char

customer_add4 Address4, char

state Status, selection, readonly

zip_summary Zip Summary, char

customer_lastname Last Name, char

customer_add1 Address1, char

raw_datas Raw Datas, char

distribution_office Distribution Office, char

customer_add2 Address2, char

customer_add3 Address3, char

672.29 Object: res.partner (dm.customer)

ean13 EAN13, char

property_account_position Fiscal Position, many2one

The fiscal position will determine taxes and the accounts used for the the partner.

ref_companies Companies that refers to partner, one2many

canal_id Favourite Channel, many2one

property_product_pricelist Sale Pricelist, many2one
This pricelist will be used, instead of the default one, for sales to the current partner

name_official Official Name, char

title Title, char

parent_id Main Company, many2one

membership_cancel Cancel membership date, date, readonly

alert_advertising Adv.Alert, boolean
Partners description to be shown when inserting new advertising sale

decoy_for_campaign Used for Campaigns, boolean
Define if this decoy address can be used with campaigns

import_procent Import (%), integer

client_media_ids Client for Media, many2many

lastname Last Name, char

child_ids Partner Ref., one2many

payment_type_customer Payment type, many2one
Payment type of the customer

export_year Export date, date
year of the export_procent value

name Name, char, required

decoy_external_ref External Reference, char
The reference of the decoy address for the owner

debit_limit Payable Limit, float

property_account_receivable Account Receivable, many2one, required
This account will be used, instead of the default one, as the receivable account for the current partner

domiciliation_bool Domiciliation, boolean

decoy_for_renting Used for File Renting, boolean
Define if this decoy address can be used with used with customers files renting

article_ids Articles, many2many

dir_exclude Dir. exclude, boolean
Exclusion from the Members directory

logo Logo, binary

name_old Former Name, char

activity_description Activity Description, text

alert_events Event Alert, boolean
Partners description to be shown when inserting new subscription to a meeting

invoice_special Invoice Special, boolean

state_id2 Customer State, many2one
status of the partner as a customer

debit Total Payable, float, readonly
Total amount you have to pay to this supplier.

supplier Supplier, boolean
Check this box if the partner is a supplier. If it's not checked, purchase people will not see it when encoding a purchase order.

ref Code, char, readonly

alert_others Other alert, boolean

Partners description to be shown when inserting new sale not treated by _advertising, _events, _legalisations, _Membership

import_year Import Date, date

year of the import_procent value

free_member Free member, boolean

membership_amount Membership amount, float

The price negociated by the partner

address Addresses, one2many

active Active, boolean

dir_date_publication Publication Date, date

wall_exclusion Not in Walloon DB, boolean

exclusion of this partner from the walloon database

property_product_pricelist_purchase Purchase Pricelist, many2one

This pricelist will be used, instead of the default one, for purchases from the current partner

country Country, many2one

invoice_nbr Nbr of invoice to print, integer

number of additive invoices to be printed for this customer

invoice_paper Bank Transfer Type, selection

credit Total Receivable, float, readonly

Total amount this customer owns you.

country_relation Country Relation, one2many

signature Signature, binary

invoice_public Invoice Public, boolean

employee_nbr Nbr of Employee (Area), integer

Nbr of Employee in the area of the CCI

comment Notes, text

decoy_owner Decoy Address Owner, many2one

The partner this decoy address belongs to

country_ids Allowed Countries, many2many

language_ids Other Languages, many2many

header Header (.odt), binary

member_lines Membership, one2many

alert_legalisations Legal. Alert, boolean

Partners description to be shown when inserting new legalisation

city City, char

dir_date_last Partner Data Date, date

Date of latest update of the partner data by itself (via paper or Internet)

user_id Dedicated Salesman, many2one

The internal user that is in charge of communicating with this partner if any.

magazine_subscription Magazine subscription, selection

vat VAT, char
Value Added Tax number. Check the box if the partner is subjected to the VAT. Used by the VAT legal statement.

website Website, char

credit_limit Credit Limit, float

answers_ids Answers, many2many

alert_explanation Warning, text

customer Customer, boolean
Check this box if the partner is a customer.

date_founded Founding Date, date
Date of foundation of this company

employee_nbr_total Nbr of Employee (Tot), integer
Nbr of Employee all around the world

dir_date_accept Good to shoot Date, date
Date of last acceptation of Bon a Tirer

membership_start Start membership date, date, readonly

alert_membership Membership Alert, boolean
Partners description to be shown when inserting new ship sale

membership_stop Stop membership date, date, readonly

state_id Partner State, many2one
status of activity of the partner

relation_ids Partner Relation, one2many

prospect_media_ids Prospect for Media, many2many

domiciliation Domiciliation Number, char

date Date, date

decoy_address Decoy Address, boolean
A decoy address is an address used to identify unleagal uses of a customers file

dir_presence Dir. Presence, boolean
Present in the directory of the members

property_account_payable Account Payable, many2one, required
This account will be used, instead of the default one, as the payable account for the current partner

property_stock_supplier Supplier Location, many2one
This stock location will be used, instead of the default one, as the source location for goods you receive from the current partner

training_authorization Checks Auth., char
Formation and Language Checks Authorization number

events Events, one2many

associate_member Associate member, many2one

dir_name2 1st Shortcut name , char
First shortcut in the members directory, pointing to the dir_name field

dir_name3 2nd Shortcut name , char
Second shortcut

bank_ids Banks, one2many

vat_subjected VAT Legal Statement, boolean
Check this box if the partner is subjected to the VAT. It will be used for the VAT legal statement.
state_ids Allowed States, many2many
export_procent Export(%), integer
decoy_media_ids decoy address for Media, many2many
property_stock_customer Customer Location, many2one
This stock location will be used, instead of the default one, as the destination location for goods you send to this partner
lang Language, selection
If the selected language is loaded in the system, all documents related to this partner will be printed in this language. If not, it will be english.
dir_name Name in Member Dir., char
Name under wich the partner will be inserted in the members directory
membership_state Current membership state, selection, readonly
activity_code_ids Activity Codes, one2many
magazine_subscription_source Mag. Subscription Source, char
property_payment_term Payment Term, many2one
This payment term will be used, instead of the default one, for the current partner
payment_type_supplier Payment type, many2one
Payment type of the supplier
category_id Categories, many2many

672.30 Object: dm.customer.order (dm.customer.order)

offer_step_id Offer Step, many2one
note Notes, text
state Status, selection, readonly
customer_id Customer, many2one
segment_id Segment, many2one

672.31 Object: Segmentation (dm.customer.segmentation)

customer_date_criteria_ids Customers Date Criteria, one2many
order_text_criteria_ids Customers Order Textual Criteria, one2many
code Code, char, required
name Name, char, required
notes Description, text
order_boolean_criteria_ids Customers Order Boolean Criteria, one2many
order_numeric_criteria_ids Customers Order Numeric Criteria, one2many
customer_numeric_criteria_ids Customers Numeric Criteria, one2many
customer_boolean_criteria_ids Customers Boolean Criteria, one2many
sql_query SQL Query, text
order_date_criteria_ids Customers Order Date Criteria, one2many
customer_text_criteria_ids Customers Textual Criteria, one2many

672.32 Object: Customer Segmentation Textual Criteria (dm.customer.text_criteria)

operator Operator, selection
segmentation_id Segmentation, many2one
value Value, char
field Customers Field, many2one

672.33 Object: Customer Segmentation Numeric Criteria (dm.customer.numeric_criteria)

operator Operator, selection
segmentation_id Segmentation, many2one
value Value, float
field Customers Field, many2one

672.34 Object: Customer Segmentation Boolean Criteria (dm.customer.boolean_criteria)

operator Operator, selection
segmentation_id Segmentation, many2one
value Value, selection
field Customers Field, many2one

672.35 Object: Customer Segmentation Date Criteria (dm.customer.date_criteria)

operator Operator, selection
segmentation_id Segmentation, many2one
to_value To, datetime
from_value From, datetime
field Customers Field, many2one

672.36 Object: Customer Order Segmentation Textual Criteria (dm.customer.order.text_criteria)

operator Operator, selection
segmentation_id Segmentation, many2one
value Value, char
field Customers Field, many2one

672.37 Object: Customer Order Segmentation Numeric Criteria (dm.customer.order.numeric_criteria)

operator Operator, selection

segmentation_id Segmentation, many2one

value Value, float

field Customers Field, many2one

672.38 Object: Customer Order Segmentation Date Criteria (dm.customer.order.date_criteria)

operator Operator, selection

segmentation_id Segmentation, many2one

to_value To, datetime

from_value From, datetime

field Customers Field, many2one

672.39 Object: dm.offer.history (dm.offer.history)

date Drop Date, date

offer_id Offer, many2one, required

code Code, char

campaign_id Name, many2one

responsible_id Responsible, many2one

672.40 Object: dm.ddf.plugin (dm.ddf.plugin)

name DDF Plugin Name, char

file_fname Filename, char

file_id File Content, binary

672.41 Object: dm.document.template (dm.document.template)

plugin_ids Plugin, many2many

dynamic_fields Fields, many2many

name Template Name, char

672.42 Object: dm.customer.plugin (dm.customer.plugin)

date Date, date
plugin_id Plugin, many2one
customer_id Customer Name, many2one
value Value, char

672.43 Object: dm.offer.document.category (dm.offer.document.category)

parent_id Parent, many2one
complete_name Category, char, readonly
name Name, char, required

672.44 Object: dm.offer.document (dm.offer.document)

copywriter_id Copywriter, many2one
name Name, char, required
document_template_plugin_ids Dynamic Plugins, many2many
lang_id Language, many2one
category_ids Categories, many2many
state Status, selection, readonly
code Code, char, required
has_attachment Has Attachment, char, readonly
document_template_field_ids Dynamic Fields, many2many
document_template_id Document Template, many2one
step_id Offer Step, many2one

Part CXIII

Integrated Document Management System (*document*)

Module document

Name Integrated Document Management System

Version 5.0.1.0

Author Tiny

Directory document

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

THREE

DESCRIPTION

```
This is a complete document management system:
    * FTP Interface
    * User Authentication
    * Document Indexation
```

CHAPTER

FOUR

DEPENDENCIES

- base
- process

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

- Document Management
- Document Management/Document Configuration
- Document Management/Document Configuration/Directories
- Document Management/Document Configuration/Directorie's Structure
- Document Management/Browse Files Using FTP
- Document Management/Search a File

CHAPTER

SEVEN

VIEWS

- document.directory (form)
- document.directory (tree)
- ir.attachment (form)
- ir.attachment (tree)
- * INHERIT ir.attachment.view.inherit (form)
- * INHERIT process.node.form (form)
- * INHERIT process.process.form (form)
- Auto Configure Directory (form)

CHAPTER

EIGHT

OBJECTS

678.1 Object: Directory Content Type (document.directory.content.type)

active Active, boolean

code Extension, char

name Content Type, char, required

678.2 Object: document.configuration.wizard (document.configuration.wizard)

host Server Address, char, required

Put here the server address or IP. Keep localhost if you don't know what to write.

Part CXIV

Extension Module of Document Management System (*document_extension*)

Module document_extension

Name Extension Module of Document Management System

Version 5.0.1.0

Author Tiny

Directory document_extension

Web http://www.openerp.com

Official module no

Quality certified yes

CHAPTER

NINE

DESCRIPTION

```
This is an extension module of document management system with
    * Implementation of Versioning and lock system
```

DEPENDENCIES

- base
- process
- document

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

- * INHERIT document.directory (form)

CHAPTER

FOUR

OBJECTS

None

Part CXV

Support for iCal based on Document Management System (*document_ics*)

Module document_ics

Name Support for iCal based on Document Management System

Version 5.0.1.0

Author Tiny

Directory document_ics

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

FIVE

DESCRIPTION

Allows to synchronise calendars with others applications.

CHAPTER

SIX

DEPENDENCIES

- document
- crm_configuration

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

- * INHERIT document.directory (form)

OBJECTS

690.1 Object: document.directory.ics.fields (document.directory.ics.fields)

content_id Content, many2one, required

field_id Open ERP Field, many2one, required

name ICS Value, selection, required

Part CXVI

Integrated Document Management System (*document_webdav_old*)

Module document_webdav_old

Name Integrated Document Management System

Version 5.0.1.0

Author Tiny

Directory document_webdav_old

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

```
This is a complete document management system:
      * WebDav Interface
      * User Authentification
      * Document Indexation
```

CHAPTER

TWO

DEPENDENCIES

- base

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

- Document Management
- Document Management/Configuration/Directories
- Document Management/Directorie’s Structure
- Document Management/Search a File

CHAPTER

FIVE

VIEWS

- document.directory (form)
- document.directory (tree)
- ir.attachment (form)
- ir.attachment (tree)
- * INHERIT ir.attachment.view.inherit (form)

CHAPTER

SIX

OBJECTS

696.1 Object: Document directory (document.directory)

create_uid Creator, many2one, readonly

domain Domain, char

Use a domain if you want to apply an automatic filter on visible resources.

group_ids Groups, many2many

create_date Date Created, datetime, readonly

ressource_type_id Directories Mapped to Objects, many2one

Select an object here and Open ERP will create a mapping for each of these objects, using the given domain, when browsing through FTP.

ressource_tree Tree Structure, boolean

Check this if you want to use the same tree structure than the selected object in the system.

file_type Content Type, char

version_regex Reg. Ex., char

content_ids Virtual Files, one2many

child_ids Childs, one2many

file_ids Files, one2many

write_uid Last Modification User, many2one, readonly

parent_id Parent Item, many2one

version_replace Replace, char

ressource_parent_type_id Parent Model, many2one

If you put an object here, this directory template will appear bellow all of these objects. Don't put a parent directory if you select a parent model.

write_date Date Modified, datetime, readonly

user_id Owner, many2one

ressource_id Ressource ID, integer

type Type, selection, required

versioning Automatic Versioning, boolean

name Name, char, required

696.2 Object: Directory Content (document.directory.content)

ics_object_id Object, many2one

ics_field_ids Fields Mapping, one2many

suffix Suffix, char

extension Document Type, selection, required

sequence Sequence, integer

name Content Name, char, required

directory_id Directory, many2one

ics_domain Domain, char

include_name Include Record Name, boolean

Check this field if you want that the name of the file start by the record name.

report_id Report, many2one

Part CXVII

E-Commerce (*ecommerce*)

Module ecommerce
Name E-Commerce
Version 5.0.1.0
Author e-tiny
Directory ecommerce
Web http://www.etiny.com
Official module no
Quality certified no

CHAPTER

SEVEN

DESCRIPTION

```
eCommerce Users can order on the website, orders are automatically imported in TinyERP.
You can configure products, categories of products, language, currency, carrier, pay
```

and also configure row,column,images.

CHAPTER

EIGHT

DEPENDENCIES

- delivery
- base
- product
- sale

CHAPTER

NINE

REPORTS

- Shipping Invoice

MENUS

- Ecommerce
- Ecommerce/Configuration
- Ecommerce/Configuration/Web Shop
- Ecommerce/Products
- Ecommerce/Products/Products by Category
- Ecommerce/Payment Configuration
- Ecommerce/Payment Configuration/Payment
- Ecommerce/Configuration/Payment method
- Ecommerce/Payment Configuration/Payment Received
- Ecommerce/Payment Configuration/Credit Cards
- Ecommerce/Partners
- Ecommerce/Partners/Partners
- Ecommerce/Partners/Partner Contacts
- Ecommerce/Products/Product Reviews
- Ecommerce/Products/Search Parameters
- Ecommerce/Sales Orders
- Ecommerce/Sales Orders/Sale order

CHAPTER

ONE

VIEWS

- ecommerce.shop.tree (tree)
- Ecommerce Shop Basic Info (form)
- ecommerce.product.category.form (form)
- ecommerce.product.category.tree (tree)
- ecommerce.payment.tree (tree)
- ecommerce.payment.form (form)
- ecommerce.payment.method.tree (tree)
- ecommerce.payment.method.form (form)
- ecommerce.payment.received.tree (tree)
- ecommerce.payment.received.form (form)
- ecommerce.creditcard.tree (tree)
- ecommerce.creditcard.form (form)
- ecommerce.partner.tree (tree)
- ecommerce.partner.form (form)
- ecommerce.partner.address.tree (tree)
- ecommerce.partner.address.form (form)
- * INHERIT product.form (form)
- * INHERIT ecommerce.pricelist.version (form)
- ecommerce.reviews.tree (tree)
- ecommerce.reviews.form (form)
- ecommerce.search.tree (tree)
- ecommerce.search.form (form)
- saleorder.form (form)
- saleorder.tree (tree)
- orderline.form (form)
- orderline.tree (tree)

CHAPTER

TWO

OBJECTS

702.1 Object: ecommerce partner (ecommerce.partner)

lang Language, selection
last_name Last Name, char, required
name Name, char, required
category_ids Categories, many2many
company_name Company Name, char
address Contacts, one2many
active Active, boolean

702.2 Object: ecommerce partner address (ecommerce.partner.address)

username Contact Name, char, required
city City, char
fax Fax, char
zip Zip, char
mobile Mobile, char
partner_id Partner, many2one, required
street2 Street2, char
country_id Country, many2one
phone Phone, char
street Street, char
state_id State, many2one
type Address Type, selection
email E-Mail, char

702.3 Object: search parameters (ecommerce.search)

code Search Parameter Code, char
name Search Parameter Name, char

702.4 Object: Reviews about product (ecommerce.product.reviews)

rating Rating, integer

reviewdate Review Date, date

customer_id Customer, many2one, required

product_id Product, many2one, required

review Review, text

702.5 Object: Credit Cards (ecommerce.creditcard)

code Credit Card Code, char

name Credit Card Name, char

702.6 Object: ecommerce payment (ecommerce.payment)

biz_account Your Business E-mail Id, char
Paypal Business Account Id.

bank_name Bank Name, char

chequepay_to Account Name, char

name Method, selection, required

zip Zip, char

city City, char

street2 Street2, char

country_id Country, many2one

bic BIC number or SWIFT, char

cancel_url Cancel URL, char
Cancel url which is set at the paypal account.

street Street, char

iban IBAN, char
for international bank transfers

return_url Return URL, char
Return url which is set at the paypal account.

creditcards Credit Cards, many2many

state_id State, many2one

transaction_detail Transaction History, one2many
Transaction detail with the uniq transaction id.

acc_number Account Number, char
Bank account number

702.7 Object: ecommerce payment received (ecommerce.payment.received)

paypal_acc Paypal Account, many2one, required
saleorder_id Sale Order, many2one, required
invoice_id Invoice, many2one, required
transaction_date Date, date, required
partner Partner, many2one, required
transaction_id Uniq Transaction Id, char, required

702.8 Object: ecommerce shop (ecommerce.shop)

column_configuration No. of Columns, integer
Add No. of columns for products which u want to configure at website
name Name, char, required
Name of the Shop which u want to configure for website.
payment_method Payable method, many2many
image_width Width in Pixel, integer
Add product image width in pixels.
currency_ids Currency, many2many
Add the currency options for the online customers.
company_id Company, many2one
shop_id Sale Shop, many2one, required
language_ids Language, many2many
Add the Launguage options for the online customers.
row_configuration No. of Row, integer
Add No. of row for products which u want to configure at website
search_ids Search On, many2many
Add the Search Parameters which you are allow from the website.
image_height Height in Pixel, integer
Add product image height in pixels.
category_ids Categories, one2many
Add the product categories which you want to displayed on the website.
delivery_ids Delivery, many2many
Add the carriers which we use for the shipping.

702.9 Object: ecommerce category (ecommerce.category)

child_id Child Categories, one2many
category_id Tiny Category, many2one
It display the product which are under the tiny category.
web_id Webshop, many2one
name E-commerce Category, char, required
Add the Category name which you want to display on the website.
parent_category_id Parent Category, many2one

702.10 Object: ecommerce sale order (ecommerce.saleorder)

note Notes, text

web_id Web Shop, many2one, required

name Order Description, char, required

epartner_shipping_id Shipping Address, many2one

order_id Sale Order, many2one

epartner_add_id Contact Address, many2one

epartner_id Ecommerce Partner, many2one, required

pricelist_id Pricelist, many2one, required

date_order Date Ordered, date, required

epartner_invoice_id Invoice Address, many2one

order_lines Order Lines, one2many

702.11 Object: ecommerce order line (ecommerce.order.line)

product_id Product, many2one

order_id eOrder Ref, many2one

product_uom_id Unit of Measure, many2one, required

price_unit Unit Price, float, required

product_qty Quantity, float, required

name Order Line, char, required

Part CXVIII

EDI (*edi*)

Module edi
Name EDI
Version 5.0.1.0
Author Tiny
Directory edi
Web
Official module no
Quality certified no

CHAPTER

THREE

DESCRIPTION

Used for the communication with others proprietary ERP’s. Has been tested in the food industries process, communicating with SAP. This module is able to import order and export delivery notes.

CHAPTER

FOUR

DEPENDENCIES

- sale

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

- Sales Management/Edi
- Sales Management/Edi/View Logs

CHAPTER

SEVEN

VIEWS

- edi.log.line.tree (tree)
- edi.log.tree (tree)
- edi.log.form (form)
- * INHERIT sale.order.form.pvc (form)
- * INHERIT sale.order.line.form.pvc (form)

CHAPTER

EIGHT

OBJECTS

708.1 Object: EDI log (edi.log)

name Log name, char, required

log_line Log Lines, one2many, readonly

708.2 Object: EDI Log Line (edi.log.line)

sender Partner, many2one, readonly

log_id Log Ref, many2one

timestamp Order date, char

logdesc Description, text

order_num Edi Order Id, char

name Name, char, required

Part CXIX

Email Invoice (*email_account*)

Module email_account
Name Email Invoice
Version 5.0.1.0
Author Zikzakmedia SL
Directory email_account
Web www.zikzakmedia.com
Official module no
Quality certified no

CHAPTER

NINE

DESCRIPTION

Use Email client module to send to customers or suppliers the selected invoices attached by Email.

* The sale order, invoice and shipping emails addresses are proposed
* An email subject and text with the user signature are proposed
* Later, the emails addresses, subject and text can be modified
* A partner event is created with information of the email (partner, description, channel, document, user)
* Historical and statistical data is recorded in the smtpclient module

DEPENDENCIES

- smtpclient
- account

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

None

CHAPTER

FOUR

OBJECTS

None

Part CXX

Email Sale order (*email_sale*)

Module email_sale
Name Email Sale order
Version 5.0.1.0
Author Zikzakmedia SL
Directory email_sale
Web www.zikzakmedia.com
Official module no
Quality certified no

CHAPTER

FIVE

DESCRIPTION

Use Email client module to send to customers the selected sale orders attached by Email.

* The invoice and contact emails addresses are proposed
* An email subject and text with the user signature are proposed
* Later, the emails addresses, subject and text can be modified
* A partner event is created with information of the email (partner, description, channel, document, user)
* Historical and statistical data is recorded in the smtpclient module

CHAPTER

SIX

DEPENDENCIES

- smtpclient
- sale

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

None

OBJECTS

None

Part CXXI

EZ Publish eCommerce Interface (*esale_ez*)

Module esale_ez

Name EZ Publish eCommerce Interface

Version False

Author Tiny

Directory esale_ez

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

Module to interface with the EZ Publish ecommerce system.

CHAPTER

TWO

DEPENDENCIES

- product
- stock
- sale

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

None

CHAPTER

SIX

OBJECTS

None

Part CXXII

eSale Interface - Joomla (*esale_joomla*)

Module esale_joomla

Name eSale Interface - Joomla

Version 5.0.1.0

Author Tiny

Directory esale_joomla

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

Joomla (Virtuemart) eCommerce interface synchronisation.
Users can order on the website, orders are automatically imported in Tiny ERP.

You can export products, product's categories, account taxes, stock level and create links between categories of products, taxes and languages.

If you product has an image attched, it send the image to the Joomla website.

CHAPTER

EIGHT

DEPENDENCIES

- product
- stock
- sale
- account
- account_tax_include

CHAPTER

NINE

REPORTS

None

CHAPTER

MENUS

None

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

732.1 Object: eCommerce Website (esale_joomla.web)

taxes_included_ids Taxes included, many2many

name Name, char, required

url URL, char, required

language_id Language, many2one

category_ids Categories, one2many

shop_id Sale Shop, many2one, required

product_ids Products, one2many

active Active, boolean

tax_ids Taxes, one2many

732.2 Object: eSale Tax (esale_joomla.tax)

web_id Website, many2one

name Tax name, char, required

esale_joomla_id eSale id, integer

tax_id Tax, many2one

732.3 Object: eSale Category (esale_joomla.category)

include_childs Include Childs, boolean

If checked, Tiny ERP will also export products from categories that are childs of this one.

category_id Category, many2one

web_id Website, many2one

name Name, char, required

esale_joomla_id Web ID, integer, required, readonly

732.4 Object: eSale Product (esale_joomla.product)

esale_joomla_tax_id eSale tax, many2one
web_id Web Ref, many2one
name Name, char, required
esale_joomla_id eSale product id, integer
product_id Product, many2one, required

732.5 Object: eSale Language (esale_joomla.lang)

web_id Website, many2one
name Name, char, required
esale_joomla_id Web ID, integer, required
language_id Language, many2one

732.6 Object: eShop Partner (esale_joomla.partner)

city City, char
address_id Partner Address, many2one
name Name, char, required
zip Zip, char
country Country, char
state State, char
esale_id eSale ID, char
address Address, char
email Mail, char

732.7 Object: esale_joomla.order (esale_joomla.order)

web_id Web Shop, many2one, required
name Order Description, char, required
epartner_shipping_id Joomla Shipping Address, many2one, required
order_id Sale Order, many2one
epartner_invoice_id Joomla Invoice Address, many2one, required
web_ref Web Ref, integer
note Notes, text
state Order State, selection
partner_shipping_id Shipping Address, many2one
partner_invoice_id Invoice Address, many2one
date_order Date Ordered, date, required
partner_id Contact Address, many2one
order_lines Order Lines, one2many

732.8 Object: eSale Order line (esale_joomla.order.line)

product_id Product, many2one

order_id eOrder Ref, many2one

product_uom_id Unit of Measure, many2one, required

price_unit Unit Price, float, required

product_qty Quantity, float, required

name Order Line, char, required

732.9 Object: eSale webshop Synchronisation log (esale_joomla.web.exportlog)

log_date Log date, datetime, required

user_id Exported By, many2one, required

web_id Web Ref, many2one

name Synchronisation Log, char, required

log_type Export type, selection, readonly

Part CXXIII

OScommerce Interface / ZenCart (*esale_osc*)

Module esale_osc

Name OScommerce Interface / ZenCart

Version 5.0.1.0

Author Tiny / modified by Lucien Moerkamp

Directory esale_osc

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

```
OSCommerce (Zencart) eCommerce interface synchronisation.
Users can order on the website, orders are automatically imported in Tiny ERP.

You can export products, stock level and create links between categories of products,
```

taxes and languages.

If you product has an image attched, it send the image to the Joomla website.

CHAPTER

FOUR

DEPENDENCIES

- product
- stock
- sale

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

- Sales Management/Internet Sales
- Sales Management/Internet Sales/Websites
- Sales Management/Internet Sales/Sale Orders

CHAPTER

SEVEN

VIEWS

- esale_osc.web.form (form)
- esale_osc.language.web.form (form)
- esale_osc.tax.web.form (form)
- esale_osc.category.web.form (form)
- esale_osc.product.web.form (form)
- esale_osc.saleorder.tree (tree)
- esale_osc.saleorder.form (form)

CHAPTER

EIGHT

OBJECTS

738.1 Object: OScommerce Website (esale_osc.web)

partner_anonymous_id Anonymous, many2one, required
name Name, char, required
url URL, char, required
language_ids Languages, one2many
category_ids Categories, one2many
shop_id Sale Shop, many2one, required
product_ids Web Products, one2many
active Active, boolean
tax_ids Taxes, one2many

738.2 Object: esale_osc Tax (esale_osc.tax)

web_id Website, many2one
esale_osc_id esale_osc ID, integer
name Tax name, char, required
tax_id Tax, many2one

738.3 Object: esale_osc Category (esale_osc.category)

web_id Website, many2one
category_id Category, many2one
esale_osc_id esale_osc ID, integer, required
name Name, char

738.4 Object: esale_osc Product (esale_osc.product)

esale_osc_id esale_osc product id, integer
web_id Web Ref, many2one

name Name, char, required

esale_osc_tax_id esale_osc tax, many2one

product_id Product, many2one, required

738.5 Object: esale_osc Language (esale_osc.lang)

web_id Website, many2one

esale_osc_id esale_osc ID, integer, required

name Name, char, required

language_id Language, many2one

Part CXXIV

Event (*event*)

Module event
Name Event
Version 5.0.0.1
Author Tiny
Directory event
Web
Official module yes
Quality certified yes

CHAPTER

NINE

DESCRIPTION

```
Organization and management of events.

    This module allow you
        * to manage your events and their registrations
        * to use emails to automatically confirm and send acknowledgements for
          any registration to an event
        * ...

    Note that:
    - You can define new types of events in
                Events \ Configuration \ Types of Events
    - You can access predefined reports about number of registration per event
      or per event category in :
                Events \ Reporting
```

DEPENDENCIES

- crm
- base_contact
- account

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

- Events Organisation
- Events Organisation/Configuration
- Events Organisation/Configuration/Types of Events
- Events Organisation/Events by Categories
- Events Organisation/New event
- Events Organisation/All Events
- Events Organisation/All Events/Draft Events
- Events Organisation/All Events/Confirmed Events
- Events Organisation/All Registrations
- Events Organisation/All Registrations/Unconfirmed Registrations
- Events Organisation/All Registrations/Confirmed Registrations
- Events Organisation/Reporting
- Events Organisation/Reporting/Events On Registrations
- Events Organisation/Reporting/Registration By Event Types

CHAPTER

THREE

VIEWS

- Event type (form)
- Event type (tree)
- Events (form)
- event.event.tree (tree)
- event.registration.tree (tree)
- event.registration.form (form)
- report.event.registration.tree (tree)
- report.event.registration.graph (graph)
- report.event.type.registration.tree (tree)
- report.event.type.registration.graph (graph)

CHAPTER

FOUR

OBJECTS

744.1 Object: Event type (event.type)

name Event type, char, required

check_type Default Check Type, many2one

744.2 Object: Event (event.event)

code Section Code, char

check_type Check Type, many2one

sequence Sequence, integer

date_end Ending date, datetime, required

register_max Maximum Registrations, integer

task_ids Project tasks, one2many, readonly

date_begin Beginning date, datetime, required

mail_registr Registration Email, text

This email will be sent when someone subscribes to the event.

analytic_account_id Main Analytic Account, many2one

mail_auto_confirm Mail Auto Confirm, boolean

Check this box if you want ot use the automatic confirmation emailing or the reminder

user_id Responsible, many2one

mail_auto_registr Mail Auto Register, boolean

Check this box if you want to use the automatic mailing for new registration

register_min Minimum Registrations, integer

note Note, text

parent_id Parent Section, many2one

state State, selection, required, readonly

mail_confirm Confirmation Email, text

This email will be sent when the event gets confimed or when someone subscribes to a confirmed event. This is also the email sent to remind someone about the event.

project_id Project, many2one, readonly

type Type, many2one

agreement_nbr Agreement Nbr, char

child_ids Childs Sections, one2many

section_id Case section, many2one, required

localisation Localisation, char

active Active, boolean

signet_type Signet type, selection

fse_hours FSE Hours, integer

register_prospect Unconfirmed Registrations, float, readonly

name Case Section, char, required

case_ids Cases, many2many

analytic_journal_id Analytic Journal, many2one

fse_code FSE code, char

package_product_id Package Product, many2one

register_current Confirmed Registrations, float, readonly

product_id Product, many2one, required

reply_to Reply-To, char

The email address wich is the 'Reply-To' of all email sent by Open ERP for cases in this section

744.3 Object: Event Registration (event.registration)

date_closed Closed, datetime, readonly

history_line Communication, one2many, readonly

code Calendar Code, char

create_date Created, datetime, readonly

probability Probability (%), float

canal_id Channel, many2one

parent_fleet_id Fleet, many2one

zip_id Zip, many2one

partner_address_id Partner Contact, many2one

som State of Mind, many2one

contact_id Partner Contact, many2one

check_amount Check Amount, float, readonly

incoming_move_id Incoming Move, many2one

invoice_label Label Invoice, char, required

fleet_id Fleet, many2one

category2_id Category Name, many2one

in_supplier_move_id Return To Supplier Move, many2one

duration Duration, float

event_ids Events, many2many

partner_id Partner, many2one

id ID, integer, readonly

date_action_next Next Action, datetime, readonly

priority Priority, selection

timesheet_line_id Timesheet Line, many2one

user_id Responsible, many2one

tobe_invoiced To be Invoiced, boolean

partner_name Employee Name, char

planned_revenue Planned Revenue, float

meeting_id Meeting confidential, many2one

unit_price Unit Price, float

badge_partner Badge Partner, char

note Note, text

state Status, selection, readonly

case_id Case, many2one

outgoing_move_id Outgoing Move, many2one

email_cc Watchers Emails, char

training_authorization Training Auth., char, readonly
Formation Checks Authorization number

external_ref Ticket Code, char

ref Reference, reference

log_ids Logs History, one2many, readonly

partner_invoice_id Partner Invoiced, many2one

cavalier Cavalier, boolean
Check if we should print papers with participant name

description Your action, text

payment_ids Payment, many2many, readonly

date_action_last Last Action, datetime, readonly

planned_cost Planned Costs, float

ref2 Reference 2, reference

badge_title Badge Title, char

section_id Section, many2one, required

check_mode Check Mode, boolean

prodlot_id Serial Number, many2one

partner_name2 Employee Email, char

partner_mobile Mobile, char

date Date, datetime

nb_register Number of Registration, integer, readonly

active Active, boolean

check_ids Check ids, one2many

name Description, char, required

invoice_id Invoice, many2one

stage_id Stage, many2one

contact_order_id Contact Order, many2one
incident_ref Incident Ref, char, required
product_id Related Product, many2one
date_deadline Deadline, datetime
out_supplier_move_id Return From Supplier Move, many2one
email_last Latest E-Mail, text, readonly
grant_id Grant, many2one
is_fleet_expired Is Fleet Expired?, boolean
categ_id Category, many2one
email_from Partner Email, char
payment_mode Payment Mode, many2one
event_id Event Related, many2one, required
partner_phone Phone, char
badge_name Badge Name, char
group_id Event Group, many2one
picking_id Repair Picking, many2one

744.4 Object: Events on registrations (report.event.registration)

date_begin Beginning date, datetime, required
name Event, char
confirm_state Confirm Registration, integer
draft_state Draft Registration, integer
date_end Ending date, datetime, required
register_max Maximum Registrations, integer

744.5 Object: Event type on registration (report.event.type.registration)

draft_state Draft Registrations, integer
confirm_state Confirm Registrations, integer
name Event Type, char
nbevent Number Of Events, integer

Part CXXV

Event - Project (*event_project*)

Module event_project
Name Event - Project
Version 5.0.0.1
Author Tiny
Directory event_project
Web
Official module yes
Quality certified yes

CHAPTER

FIVE

DESCRIPTION

Organization and management of events.

    This module allow you to create retro planning for managing your events.

CHAPTER

SIX

DEPENDENCIES

- project_retro_planning
- event

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

- * INHERIT Events (form)
- * INHERIT Events (form)

OBJECTS

None

Part CXXVI

Auction module - Flagey Customs (*flagey*)

Module flagey
Name Auction module - Flagey Customs
Version 5.0.1.0
Author Unknown
Directory flagey
Web
Official module no
Quality certified no

CHAPTER

ONE

DESCRIPTION

None

CHAPTER

TWO

DEPENDENCIES

- auction

CHAPTER

THREE

REPORTS

- Fiches Lots

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

None

CHAPTER

SIX

OBJECTS

None

Part CXXVII

Manage the maintenance contracts of a product fleet (*fleet_maintenance*)

Module fleet_maintenance

Name Manage the maintenance contracts of a product fleet

Version 5.0.0.3

Author Smile.fr for Anevia.com

Directory fleet_maintenance

Web

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

Manage the maintenance contracts of a product fleet (streaming servers originally).

Now partners have fleets and sub-fleets for which they can buy products that can eventually
be covered by paid maintenance contracts.

Fleet: a stock.location for which all products have the same maintenance end date anniversary.
Indeed, it's useful to have several maintenance contracts for a given partner with a single
anniversary date for an eventual renewal.
Meaning that if the customer wants a different end date anniversaries for two mainteance contracts,
then he should have several Fleets.
Products don't go in the Fleets actually, they go in their Sub-Fleets instead.

Sub-Fleet: a stock.location child of a Fleet which might contains some purchased products.
In a sub-fleet, ALL the maintenance contracts of the products have exactly the same start date
and end date.
Meaning that if a customer need several different start date or some years offset for the
end date, then he should have several Sub-Fleets.

This module also take care of proposing ideal maintenance dates given a few rules that might
be changed in your specific case (Ideally they wouldn't be hardcoded or at least have some
parameters externalized to the database).

Finally, this module also takes care of after sale incidents, extending the native CRM and thus
preserving all the CRM power.
Given a product serial number (prodlot), it's able to retrieve the Fleet and Partner and know if a
product is still covered by a maintenance contract or not.
It also deals with reparation movements in a simple manner, that might later on made compatible with
the mrp_repair module which was too complex for our first use here.

This module is also fully compliant with the native prodlot tracking of OpenERP to knwo
where is a serial number, be it a finished product or only a part, and even after a replacement
if movements are properly entered in the crm incident. For a better tracking experience, it's
advised to use it along with the mrp_prodlot_autosplit module.

CHAPTER

EIGHT

DEPENDENCIES

- base
- product
- stock
- sale
- crm_configuration
- account
- delivery

CHAPTER

NINE

REPORTS

None

MENUS

- Fleets
- Fleets/Fleet Maintenance Contracts
- Fleets/Fleets
- Fleets/Fleet Extensions
- Fleets/Production Lots
- Fleets/Fleets/All Fleets
- Fleets/Fleets/New Fleet
- Fleets/Fleet Extensions/All Sub Fleets
- Fleets/Fleet Extensions/New Fleet Extension
- Fleets/Fleet Maintenance Contracts/All Maintenance Orders
- Fleets/Fleet Maintenance Contracts/New Maintenance quotation
- Fleets/Fleet Incidents
- Fleets/Fleet Incidents/All Fleet Incidents
- Fleets/Fleet Incidents/New Fleet Incident

CHAPTER

ONE

VIEWS

- * INHERIT product.form.fleet_maintenance.inherit (form)
- * INHERIT sale.order.form.fleet_maintenance.inherit (form)
- * INHERIT sale.order.form.fleet_maintenance2.inherit (form)
- * INHERIT sale.order.form.fleet_maintenance3.inherit (form)
- * INHERIT sale.order.form.fleet_maintenance4.inherit (form)
- * INHERIT account.invoice.line.form.fleet_maintenace.inherit (form)
- * INHERIT account.invoice.line.tree.fleet_maintenace.inherit (tree)
- account.invoice.line.calendar.fleet_maintenace.inherit (calendar)
- stock.location.fleet.form.fleet_maintenance (form)
- stock.location.fleet.form.sub_fleet_maintenance (form)
- fleet_maintenance.tree (tree)
- sub_fleet.tree (tree)
- * INHERIT stock.location.tree (tree)
- stock.picking.incident.form (form)
- * INHERIT res.partner.form.fleet_maintenance.inherit (form)
- * INHERIT account.analytic.line.fleet_form (form)
- crm.case.form.fleet_maintenance (form)
- crm.case.tree.fleet_maintenance (tree)

CHAPTER

TWO

OBJECTS

None

Part CXXVIII

Scenario of games (*game_scenario*)

Module game_scenario
Name Scenario of games
Version 5.0.1.0
Author Tiny
Directory game_scenario
Web
Official module no
Quality certified no

CHAPTER

THREE

DESCRIPTION

Allows to check the scenario of games

CHAPTER

FOUR

DEPENDENCIES

- base

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

None

CHAPTER

EIGHT

OBJECTS

768.1 Object: game.scenario (game.scenario)

768.2 Object: game.scenario.step (game.scenario.step)

Part CXXIX

gnucash (*gnucash*)

Module gnucash
Name gnucash
Version 5.0.0.1
Author 1. Christeas
Directory gnucash
Web
Official module no
Quality certified no

CHAPTER

NINE

DESCRIPTION

Gnucash Import from file

DEPENDENCIES

- base
- account
- product

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

- Administration/GnuCash
- Administration/GnuCash/Gnucash Mappings
- Administration/GnuCash/Import GnuCash File

CHAPTER

THREE

VIEWS

- gnucash.index.form (form)
- gnucash.index.tree (tree)

CHAPTER

FOUR

OBJECTS

774.1 Object: gnucash.index (gnucash.index)

noupdate Non Updatable, boolean

parent_book Parent book, many2one

date_init Init Date, datetime

date_update Update Date, datetime

module Module, char, required

to_delete Should be deleted, boolean, required

model Object, char, required

guid Gnucash UID, char, required

res_id Resource ID, integer

Part CXXX

Google Map (*google_map*)

Module google_map

Name Google Map

Version 5.0.1.0

Author Tiny

Directory google_map

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

FIVE

DESCRIPTION

The module adds google map field in partner address so that we can directly open google map from the url widget.

CHAPTER

SIX

DEPENDENCIES

- base

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

- * INHERIT res.partner.address.form1.inheritg (form)
- * INHERIT res.partner.address.form2.inheritg (form)
- * INHERIT res.partner.form.inheritg (form)

OBJECTS

None

Part CXXXI

Hotel Management (*hotel*)

Module hotel
Name Hotel Management
Version 5.0.1.0
Author Tiny
Directory hotel
Web
Official module no
Quality certified no

CHAPTER

ONE

DESCRIPTION

```
Module for Hotel/Resort/Property management. You can manage:
    * Configure Property
    * Hotel Configuration
    * Check In, Check out
    * Manage Folio
    * Payment

    Different reports are also provided, mainly for hotel statistics.
```

CHAPTER

TWO

DEPENDENCIES

- base
- product
- sale

CHAPTER

THREE

REPORTS

- Folio Total

CHAPTER

FOUR

MENUS

- Hotel Management
- Hotel Management/Configuration
- Hotel Management/Configuration/Floor
- Hotel Management/Configuration/Amenities Types
- Hotel Management/Amenities
- Hotel Management/Configuration/Room Type
- Hotel Management/Rooms
- Hotel Management/Configuration/Services Type
- Hotel Management/Services
- Hotel Management/Generate Folio
- Hotel Management/Generate Folio/All Folio
- Hotel Management/Configuration/Room Type
- Hotel Management/Configuration/Room Type/Room by Category
- Hotel Management/Configuration/Amenities Types
- Hotel Management/Configuration/Amenities Types/Amenities by Category
- Hotel Management/Configuration/Services Type/Services by Category
- Hotel Management/Reports

CHAPTER

FIVE

VIEWS

- hotel.floor.form (form)
- hotel.floor.tree (tree)
- hotel.room_amenities_type_form (form)
- hotel.room_amenities_type_list (tree)
- hotel.room_amenities_form (form)
- hotel.room_amenities_list (tree)
- hotel.room_type.form (form)
- hotel.room_type.tree (tree)
- hotel.room.form (form)
- hotel.room.tree (tree)
- hotel.service_type.form (form)
- hotel.service_type.tree (tree)
- .hotel.services.form (form)
- hotel.services.tree (tree)
- hotel.folio.form (form)
- hotel.folio.tree (tree)

CHAPTER

SIX

OBJECTS

786.1 Object: Floor (hotel.floor)

name Floor Name, char, required

sequence Sequence, integer

786.2 Object: Room Type (hotel.room_type)

property_account_expense_categ Expense Account, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product category

property_stock_journal Stock journal, many2one

This journal will be used for the accounting move generated by stock move

sequence Sequence, integer

property_account_expense_europe Expense Account for Europe, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product

cat_id category, many2one, required

property_stock_account_input_categ Stock Input Account, many2one

This account will be used to value the input stock

property_account_income_categ Income Account, many2one

This account will be used, instead of the default one, to value incoming stock for the current product category

child_id Childs Categories, one2many

property_stock_account_output_categ Stock Output Account, many2one

This account will be used to value the output stock

name Name, char, required

isactivitytype Is Activity Type, boolean

isroomtype Is Room Type, boolean

property_account_expense_world Outside Europe Expense Account, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product

ismenutype Is Menu Type, boolean

isservicetype Is Service Type, boolean

parent_id Parent Category, many2one

property_account_income_world Outside Europe Income Account, many2one
This account will be used, instead of the default one, to value incoming stock for the current product

complete_name Name, char, readonly

isamenitype Is amenities Type, boolean

property_account_income_europe Income Account for Europe, many2one
This account will be used, instead of the default one, to value incoming stock for the current product

786.3 Object: amenities Type (hotel.room_amenities_type)

property_account_expense_categ Expense Account, many2one
This account will be used, instead of the default one, to value outgoing stock for the current product category

property_stock_journal Stock journal, many2one
This journal will be used for the accounting move generated by stock move

sequence Sequence, integer

property_account_expense_europe Expense Account for Europe, many2one
This account will be used, instead of the default one, to value outgoing stock for the current product

cat_id category, many2one, required

property_stock_account_input_categ Stock Input Account, many2one
This account will be used to value the input stock

property_account_income_categ Income Account, many2one
This account will be used, instead of the default one, to value incoming stock for the current product category

child_id Childs Categories, one2many

property_stock_account_output_categ Stock Output Account, many2one
This account will be used to value the output stock

name Name, char, required

isactivitytype Is Activity Type, boolean

isroomtype Is Room Type, boolean

property_account_expense_world Outside Europe Expense Account, many2one
This account will be used, instead of the default one, to value outgoing stock for the current product

ismenutype Is Menu Type, boolean

isservicetype Is Service Type, boolean

parent_id Parent Category, many2one

property_account_income_world Outside Europe Income Account, many2one
This account will be used, instead of the default one, to value incoming stock for the current product

complete_name Name, char, readonly

isamenitype Is amenities Type, boolean

property_account_income_europe Income Account for Europe, many2one
This account will be used, instead of the default one, to value incoming stock for the current product

786.4 Object: Room amenities (hotel.room_amenities)

ean13 EAN UPC JPC GTIN, char

code Acronym, char, readonly

pricelist_purchase Purchase Pricelists, text, readonly

incoming_qty Incoming, float, readonly

Quantities of products that are planned to arrive in selected locations or all internal if none have been selected.

standard_price Cost Price, float, required

The cost of the product for accounting stock valorisation. It can serves as a base price for supplier price.

membership_date_to Date to, date

size_x Width, float

size_y Length, float

size_z Thickness, float

property_account_income Income Account, many2one

This account will be used, instead of the default one, to value incoming stock for the current product

list_price Sale Price, float

Base price for computing the customer price. Sometimes called the catalog price.

author_om_ids Authors, one2many

company_id Company, many2one

use_time Product usetime, integer

loc_rack Rack, char

ismenucard Is Room, boolean

price_margin Variant Price Margin, float

property_stock_account_input Stock Input Account, many2one

This account will be used, instead of the default one, to value input stock

format Format, char

finished_test Finished Goods testing, one2many

Quality Testing configuration for finished goods.

is_direct_delivery_from_product Is Supplier Direct Delivery Automatic?, boolean, readonly

cutting Can be Cutted, boolean

sale_num_invoiced # Invoiced, float, readonly

Sum of Quantity in Customer Invoices

variants Variants, char

partner_ref Customer ref, char, readonly

rental Rentable product, boolean

purchase_num_invoiced # Invoiced, float, readonly

Sum of Quantity in Supplier Invoices

path_ids Location Paths, one2many

These rules set the right path of the product in the whole location tree.

mes_type Measure Type, selection, required

name Name, char, required

qty_dispo Stock available, float, readonly

sale_expected Expected Sale, float, readonly

Sum of Multification of Sale Catalog price and quantity of Customer Invoices

seller_ids Partners, one2many

x X of Product, float

rack Rack, many2one

isroom Is Room, boolean

supply_method Supply method, selection, required

Produce will generate production order or tasks, according to the product type. Purchase will trigger purchase orders when requested.

orderpoint_ids Orderpoints, one2many

weight Gross weight, float

The gross weight in Kg.

back Reliure, selection

creation_date Creation date, datetime, readonly

total_margin_rate Total Margin (%), float, readonly

*Total margin * 100 / Turnover*

description_purchase Purchase Description, text

sales_gap Sales Gap, float, readonly

Excepted Sale - Turn Over

virtual_available Virtual Stock, float, readonly

Futur stock for this product according to the selected location or all internal if none have been selected. Computed as: Real Stock - Outgoing + Incoming.

date_retour Return date, date

total_cost Total Cost, float, readonly

Sum of Multification of Invoice price and quantity of Supplier Invoices

thickness Thickness, float

product_tmpl_id Product Template, many2one, required

state State, selection

life_time Product lifetime, integer

weight_net Net weight, float

The net weight in Kg.

sale_avg_price Avg. Unit Price, float, readonly

Avg. Price in Customer Invoices)

manufacturer_pname Manufacturer product name, char

partner_ref2 Customer ref, char, readonly

rcateg_id Amenity Catagory, many2one

active Active, boolean

loc_row Row, char

manufacturer Manufacturer, many2one

loc_case Case, char

property_stock_account_output Stock Output Account, many2one

This account will be used, instead of the default one, to value output stock

lst_price List Price, float, readonly

purchase_ok Can be Purchased, boolean

Determine if the product is visible in the list of products within a selection from a purchase order line.

catalog_num Catalog number, char

tome Tome, char

room_categ_id Product Category, many2one, required

warranty Warranty (months), float

property_stock_procurement Procurement Location, many2one

For the current product (template), this stock location will be used, instead of the default one, as the source location for stock moves generated by procurements

uos_id Unit of Sale, many2one

Used by companies that manages two unit of measure: invoicing and stock management. For example, in food industries, you will manage a stock of ham but invoice in Kg. Keep empty to use the default UOM.

isbn Isbn code, char

purchase_line_warn_msg Message for Purchase Order Line, text

member_price Member Price, float

sale_line_warn_msg Message for Sale Order Line, text

packaging Logistical Units, one2many

Gives the different ways to package the same product. This has no impact on the packing order and is mainly used if you use the EDI module.

purchase_avg_price Avg. Unit Price, float, readonly

Avg. Price in Supplier Invoices

production_test During Production testing, one2many

Quality Testing configuration during production.

qty_available Real Stock, float, readonly

Current quantities of products in selected locations or all internal if none have been selected.

num_pocket Collection Num., char

property_account_expense_world1 Outside Europe Expense Account, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product

uos_coeff UOM -> UOS Coeff, float

*Coefficient to convert UOM to UOS uom = uos * coeff*

auto_pick Auto Picking, boolean

Auto picking for raw materials of production orders.

expected_margin_rate Expected Margin (%), float, readonly

*Expected margin * 100 / Expected Sale*

buyer_price_index Indexed buyer price, float, readonly

index_purchase Purchase indexes, many2many

product_manager Product Manager, many2one

width Width, float

pricelist_sale Sale Pricelists, text, readonly

normal_cost Normal Cost, float, readonly

Sum of Multification of Cost price and quantity of Supplier Invoices

raw_m_test Raw material testing, one2many

Quality Testing configuration for raw material.

type Product Type, selection, required

Will change the way procurements are processed, consumable are stockable products with infinite stock, or without a stock management in the system.

property_account_income_europe Income Account for Europe, many2one

This account will be used, instead of the default one, to value incoming stock for the current product

editor Editor, many2one

lang Language, many2many

price_cat Price category, many2one

num_edition Num. edition, integer

track_incoming Track Incomming Lots, boolean

Force to use a Production Lot during receptions

property_stock_production Production Location, many2one

For the current product (template), this stock location will be used, instead of the default one, as the source location for stock moves generated by production orders

supplier_taxes_id Supplier Taxes, many2many

removal_time Product removal time, integer

package_weight Package Weight, float

membership_date_from Date from, date

date_to To Date, date, readonly

procure_method Procure Method, selection, required

'Make to Stock': When needed, take from the stock or wait until refurnishing. 'Make to Order': When needed, purchase or produce for the procurement request.

property_stock_inventory Inventory Location, many2one

For the current product (template), this stock location will be used, instead of the default one, as the source location for stock moves generated when you do an inventory

cost_method Costing Method, selection, required

Standard Price: the cost price is fixed and recomputed periodically (usually at the end of the year), Average Price: the cost price is recomputed at each reception of products.

volume Volume, float

The volume in m3.

sale_delay Customer Lead Time, float

This is the average time between the confirmation of the customer order and the delivery of the finnished products. It's the time you promise to your customers.

description_sale Sale Description, text

purchase_line_warn Purchase Order Line, boolean

dimension_ids Dimensions, many2many

lot_ids Lots, one2many

z Z of Product, float

purchase_gap Purchase Gap, float, readonly

Normal Cost - Total Cost

amenity_rate Amenity Rate, integer

sale_line_warn Sale Order Line, boolean

isservice Is Service id, boolean

track_production Track Production Lots, boolean

Force to use a Production Lot during production order

sale_ok Can be sold, boolean

Determine if the product can be visible in the list of product within a selection from a sale order line.

nbpage Number of pages, integer

price_extra Variant Price Extra, float

uom_id Default UoM, many2one, required

Default Unit of Measure used for all stock operation.

default_code Code, char

attribute_ids Attributes, one2many

iscategid Is categ id, boolean

expected_margin Expected Margin, float, readonly

Excepted Sale - Normal Cost

standard_price_index Indexed standard price, float, readonly

product_logo Product Logo, binary

auto_picking Auto Picking for Production, boolean

date_from From Date, date, readonly

track_outgoing Track Outging Lots, boolean

Force to use a Production Lot during deliveries

length Length, float

turnover Turnover, float, readonly

Sum of Multification of Invoice price and quantity of Customer Invoices

property_account_income_world Outside Europe Income Account, many2one

This account will be used, instead of the default one, to value incoming stock for the current product

is_maintenance Is Maintenance?, boolean

online Visible on website, boolean

uom_po_id Purchase UoM, many2one, required

Default Unit of Measure used for purchase orders. It must in the same category than the default unit of measure.

intrastat_id Intrastat code, many2one

description Description, text

list_price_index Indexed list price, float, readonly

property_account_expense_europe Expense Account for Europe, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product

price Customer Price, float, readonly

index_date Index price date, date, required

collection Collection, many2one

membership Membership, boolean

Specify if this product is a membership product

seller_delay Supplier Lead Time, integer, readonly

This is the average delay in days between the purchase order confirmation and the reception of goods for this product and for the default supplier. It is used by the scheduler to order requests based on reordering delays.

manufacturer_pref Manufacturer product code, char

categ_id Category, many2one, required

author_ids Authors, many2many

pocket Pocket, char

link_ids Related Books, many2many

equivalency_in_A4 A4 Equivalency, float

url Image URL, char

Add Product Image URL.

produce_delay Manufacturing Lead Time, float

Average time to produce this product. This is only for the production order and, if it is a multi-level bill of material, it's only for the level of this product. Different delays will be summed for all levels and purchase orders.

property_account_expense Expense Account, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product

calculate_price Compute price, boolean

invoice_state Invoice State, selection, readonly

outgoing_qty Outgoing, float, readonly

Quantities of products that are planned to leave in selected locations or all internal if none have been selected.

alert_time Product alert time, integer

taxes_id Product Taxes, many2many

y Y of Product, float

date_parution Release date, date

total_margin Total Margin, float, readonly

Turnorder - Total Cost

index_sale Sales indexes, many2many

buyer_price Buyer price, float

unique_production_number Unique Production Number, boolean

786.5 Object: Hotel Room (hotel.room)

ean13 EAN UPC JPC GTIN, char

code Acronym, char, readonly

pricelist_purchase Purchase Pricelists, text, readonly

incoming_qty Incoming, float, readonly

Quantities of products that are planned to arrive in selected locations or all internal if none have been selected.

standard_price Cost Price, float, required

The cost of the product for accounting stock valorisation. It can serves as a base price for supplier price.

membership_date_to Date to, date

size_x Width, float

size_y Length, float

size_z Thickness, float

property_account_income Income Account, many2one

This account will be used, instead of the default one, to value incoming stock for the current product

list_price Sale Price, float

Base price for computing the customer price. Sometimes called the catalog price.

author_om_ids Authors, one2many

company_id Company, many2one

use_time Product usetime, integer

loc_rack Rack, char

ismenucard Is Room, boolean

price_margin Variant Price Margin, float

property_stock_account_input Stock Input Account, many2one

This account will be used, instead of the default one, to value input stock

format Format, char

finished_test Finished Goods testing, one2many

Quality Testing configuration for finished goods.

is_direct_delivery_from_product Is Supplier Direct Delivery Automatic?, boolean, readonly

cutting Can be Cutted, boolean

sale_num_invoiced # Invoiced, float, readonly

Sum of Quantity in Customer Invoices

variants Variants, char

partner_ref Customer ref, char, readonly

rental Rentable product, boolean

purchase_num_invoiced # Invoiced, float, readonly

Sum of Quantity in Supplier Invoices

path_ids Location Paths, one2many

These rules set the right path of the product in the whole location tree.

mes_type Measure Type, selection, required

name Name, char, required

qty_dispo Stock available, float, readonly

sale_expected Expected Sale, float, readonly

Sum of Multification of Sale Catalog price and quantity of Customer Invoices

seller_ids Partners, one2many

x X of Product, float

rack Rack, many2one

isroom Is Room, boolean

supply_method Supply method, selection, required

Produce will generate production order or tasks, according to the product type. Purchase will trigger purchase orders when requested.

orderpoint_ids Orderpoints, one2many

weight Gross weight, float

The gross weight in Kg.

room_amenities Room Amenities, many2many

maxChild Max Child, integer

back Reliure, selection

creation_date Creation date, datetime, readonly

total_margin_rate Total Margin (%), float, readonly

*Total margin * 100 / Turnover*

description_purchase Purchase Description, text

sales_gap Sales Gap, float, readonly

Excepted Sale - Turn Over

virtual_available Virtual Stock, float, readonly

Futur stock for this product according to the selected location or all internal if none have been selected. Computed as: Real Stock - Outgoing + Incoming.

date_retour Return date, date

total_cost Total Cost, float, readonly

Sum of Multification of Invoice price and quantity of Supplier Invoices

thickness Thickness, float

product_tmpl_id Product Template, many2one, required

state State, selection

life_time Product lifetime, integer

weight_net Net weight, float

The net weight in Kg.

sale_avg_price Avg. Unit Price, float, readonly

Avg. Price in Customer Invoices)

manufacturer_pname Manufacturer product name, char

avail_status Room Status, selection

partner_ref2 Customer ref, char, readonly

active Active, boolean

loc_row Row, char

manufacturer Manufacturer, many2one

loc_case Case, char

property_stock_account_output Stock Output Account, many2one

This account will be used, instead of the default one, to value output stock

lst_price List Price, float, readonly

purchase_ok Can be Purchased, boolean

Determine if the product is visible in the list of products within a selection from a purchase order line.

catalog_num Catalog number, char

tome Tome, char

warranty Warranty (months), float

property_stock_procurement Procurement Location, many2one

For the current product (template), this stock location will be used, instead of the default one, as the source location for stock moves generated by procurements

uos_id Unit of Sale, many2one

Used by companies that manages two unit of measure: invoicing and stock management. For example, in food industries, you will manage a stock of ham but invoice in Kg. Keep empty to use the default UOM.

isbn Isbn code, char

purchase_line_warn_msg Message for Purchase Order Line, text

member_price Member Price, float

sale_line_warn_msg Message for Sale Order Line, text

packaging Logistical Units, one2many

Gives the different ways to package the same product. This has no impact on the packing order and is mainly used if you use the EDI module.

purchase_avg_price Avg. Unit Price, float, readonly

Avg. Price in Supplier Invoices

production_test During Production testing, one2many

Quality Testing configuration during production.

qty_available Real Stock, float, readonly

Current quantities of products in selected locations or all internal if none have been selected.

num_pocket Collection Num., char

maxAdult Max Adult, integer

property_account_expense_world1 Outside Europe Expense Account, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product

uos_coeff UOM -> UOS Coeff, float

*Coefficient to convert UOM to UOS uom = uos * coeff*

auto_pick Auto Picking, boolean

Auto picking for raw materials of production orders.

expected_margin_rate Expected Margin (%), float, readonly

*Expected margin * 100 / Expected Sale*

buyer_price_index Indexed buyer price, float, readonly

index_purchase Purchase indexes, many2many

product_manager Product Manager, many2one

width Width, float

pricelist_sale Sale Pricelists, text, readonly

normal_cost Normal Cost, float, readonly

Sum of Multification of Cost price and quantity of Supplier Invoices

raw_m_test Raw material testing, one2many

Quality Testing configuration for raw material.

type Product Type, selection, required

Will change the way procurements are processed, consumable are stockable products with infinite stock, or without a stock management in the system.

property_account_income_europe Income Account for Europe, many2one

This account will be used, instead of the default one, to value incoming stock for the current product

editor Editor, many2one

lang Language, many2many

price_cat Price category, many2one

num_edition Num. edition, integer

track_incoming Track Incomming Lots, boolean

Force to use a Production Lot during receptions

property_stock_production Production Location, many2one

For the current product (template), this stock location will be used, instead of the default one, as the source location for stock moves generated by production orders

supplier_taxes_id Supplier Taxes, many2many

removal_time Product removal time, integer

package_weight Package Weight, float

membership_date_from Date from, date

date_to To Date, date, readonly

procure_method Procure Method, selection, required

'Make to Stock': When needed, take from the stock or wait until refurnishing. 'Make to Order': When needed, purchase or produce for the procurement request.

property_stock_inventory Inventory Location, many2one

For the current product (template), this stock location will be used, instead of the default one, as the source location for stock moves generated when you do an inventory

cost_method Costing Method, selection, required

Standard Price: the cost price is fixed and recomputed periodically (usually at the end of the year), Average Price: the cost price is recomputed at each reception of products.

product_id Product_id, many2one

volume Volume, float

The volume in m3.

sale_delay Customer Lead Time, float

This is the average time between the confirmation of the customer order and the delivery of the finnished products. It's the time you promise to your customers.

description_sale Sale Description, text

floor_id Floor No, many2one

purchase_line_warn Purchase Order Line, boolean

dimension_ids Dimensions, many2many

lot_ids Lots, one2many

z Z of Product, float

purchase_gap Purchase Gap, float, readonly

Normal Cost - Total Cost

sale_line_warn Sale Order Line, boolean

isservice Is Service id, boolean

track_production Track Production Lots, boolean

Force to use a Production Lot during production order

sale_ok Can be sold, boolean

Determine if the product can be visible in the list of product within a selection from a sale order line.

nbpage Number of pages, integer

price_extra Variant Price Extra, float

uom_id Default UoM, many2one, required

Default Unit of Measure used for all stock operation.

default_code Code, char

attribute_ids Attributes, one2many

iscategid Is categ id, boolean

expected_margin Expected Margin, float, readonly
Excepted Sale - Normal Cost

standard_price_index Indexed standard price, float, readonly

product_logo Product Logo, binary

auto_picking Auto Picking for Production, boolean

date_from From Date, date, readonly

track_outgoing Track Outging Lots, boolean
Force to use a Production Lot during deliveries

length Length, float

turnover Turnover, float, readonly
Sum of Multification of Invoice price and quantity of Customer Invoices

property_account_income_world Outside Europe Income Account, many2one
This account will be used, instead of the default one, to value incoming stock for the current product

is_maintenance Is Maintenance?, boolean

online Visible on website, boolean

uom_po_id Purchase UoM, many2one, required
Default Unit of Measure used for purchase orders. It must in the same category than the default unit of measure.

intrastat_id Intrastat code, many2one

description Description, text

list_price_index Indexed list price, float, readonly

property_account_expense_europe Expense Account for Europe, many2one
This account will be used, instead of the default one, to value outgoing stock for the current product

price Customer Price, float, readonly

index_date Index price date, date, required

collection Collection, many2one

membership Membership, boolean
Specify if this product is a membership product

seller_delay Supplier Lead Time, integer, readonly
This is the average delay in days between the purchase order confirmation and the reception of goods for this product and for the default supplier. It is used by the scheduler to order requests based on reordering delays.

manufacturer_pref Manufacturer product code, char

categ_id Category, many2one, required

author_ids Authors, many2many

pocket Pocket, char

link_ids Related Books, many2many

equivalency_in_A4 A4 Equivalency, float

url Image URL, char
Add Product Image URL.

produce_delay Manufacturing Lead Time, float
Average time to produce this product. This is only for the production order and, if it is a multi-level bill of material, it's only for the level of this product. Different delays will be summed for all levels and purchase orders.

property_account_expense Expense Account, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product

calculate_price Compute price, boolean

invoice_state Invoice State, selection, readonly

outgoing_qty Outgoing, float, readonly

Quantities of products that are planned to leave in selected locations or all internal if none have been selected.

alert_time Product alert time, integer

taxes_id Product Taxes, many2many

y Y of Product, float

date_parution Release date, date

total_margin Total Margin, float, readonly

Turnorder - Total Cost

index_sale Sales indexes, many2many

buyer_price Buyer price, float

unique_production_number Unique Production Number, boolean

786.6 Object: hotel folio new (hotel.folio)

origin Origin, char

topnotes Top Notes, text

checkin_date Check In, datetime, required, readonly

order_line Order Lines, one2many, readonly

picking_policy Packing Policy, selection, required

If you don't have enough stock available to deliver all at once, do you accept partial shippings or not.

order_policy Shipping Policy, selection, required, readonly

The Shipping Policy is used to synchronise invoice and delivery operations. - The 'Pay before delivery' choice will first generate the invoice and then generate the packing order after the payment of this invoice. - The 'Shipping & Manual Invoice' will create the packing order directly and wait for the user to manually click on the 'Invoice' button to generate the draft invoice. - The 'Invoice on Order Ater Delivery' choice will generate the draft invoice based on sale order after all packing lists have been finished. - The 'Invoice from the packings' choice is used to create an invoice during the packing process.

carrier_id Delivery method, many2one

Complete this field if you plan to invoice the shipping based on packings made.

invoice_ids Invoice, many2many

This is the list of invoices that have been generated for this sale order. The same sale order may have been invoiced in several times (by line for example).

shop_id Shop, many2one, required, readonly

fleet_id Default Sub Fleet, many2one

partner_shipping_id Shipping Address, many2one, required, readonly

client_order_ref Customer Ref., char

date_order Date Ordered, date, required, readonly

esale_osc_id esale_osc Id, integer

id ID, integer, readonly

invoiced Paid, boolean, readonly

delivery_line Delivery Lines, one2many, readonly

note Notes, text

fiscal_position Fiscal Position, many2one

user_id Salesman, many2one

partner_id Customer, many2one, readonly

payment_term Payment Term, many2one

parent_so Parent Sales Order, many2one

journal_id Journal, many2one

amount_tax Taxes, float, readonly

state Order State, selection, readonly

Gives the state of the quotation or sale order. The exception state is automatically set when a cancel operation occurs in the invoice validation (Invoice Exception) or in the packing list process (Shipping Exception). The 'Waiting Schedule' state is set when the invoice is confirmed but waiting for the scheduler to be on the date 'Date Ordered'.

partner_bank Bank Account, many2one

The bank account to pay to or to be paid from. It will be transferred to the invoice

abstract_line_ids Order Lines, one2many, readonly

invoiced_rate Invoiced, float, readonly

service_lines unknown, one2many

pricelist_id Pricelist, many2one, required, readonly

advertising_agency Advertising Agency, many2one

project_id Analytic Account, many2one, readonly

has_supplier_direct_delivery Has Supplier Direct Delivery, boolean, readonly

child_so Child Sales Order, one2many

incoterm Incoterm, selection

checkout_date Check Out, datetime, required, readonly

order_id order_id, many2one, required

published_customer Published Customer, many2one

partner_order_id Ordering Contact, many2one, required, readonly

The name and address of the contact that requested the order or quotation.

picked_rate Picked, float, readonly

partner_invoice_id Invoice Address, many2one, required, readonly

amount_untaxed Untaxed Amount, float, readonly

invoice_type_id Invoice Type, many2one

picking_ids Related Packings, one2many, readonly

This is the list of picking list that have been generated for this invoice

amount_total Total, float, readonly

name Order Reference, char, required

esale_osc_web Website, many2one

customer_pricelist_id Customer Pricelist, many2one

price_type Price method, selection, required

case_ids Related Cases, one2many

dept Department, many2one

shipped Picked, boolean, readonly

invoice_quantity Invoice on, selection, required

The sale order will automatically create the invoice proposition (draft invoice). Ordered and delivered quantities may not be the same. You have to choose if you invoice based on ordered or shipped quantities. If the product is a service, shipped quantities means hours spent on the associated tasks.

payment_type Payment type, many2one

The type of payment. It will be transferred to the invoice

discount_campaign Discount Campaign, many2one

margin Margin, float, readonly

room_lines unknown, one2many

786.7 Object: hotel folio1 room line (hotel_folio.line)

property_ids Properties, many2many

product_uos_qty Quantity (UOS), float

adv_issue Advertising Issue, many2one

product_uom Product UoM, many2one, required

sequence Sequence Number, integer

parent_fleet_id Fleet, many2one

price_unit Unit Price, float, required

product_uom_qty Quantity (UoM), float, required

price_subtotal Subtotal w/o tax, float, readonly

maintenance_month_qty Maintenance Month Quantity, integer, readonly

deliveries Planned Deliveries, float, readonly

is_supplier_direct_delivery_advised Is Supplier Direct Delivery Advised?, boolean, readonly

size_x Width, float

size_y Height, float

size_z Thickness, float

product_uos Product UOS, many2one

purchase_order_line Related Purchase Order Line, many2one

address_allotment_id Allotment Partner, many2one

production_lot_id Production Lot, many2one

number_packages Number packages, integer, readonly

invoiced Invoiced, boolean, readonly

delay Delivery Delay, float, required

folio_id folio_id, many2one

analytics_id Analytic Distribution, many2one

state Status, selection, required, readonly

name Description, char, required
move_ids Inventory Moves, one2many, readonly
order_id Order Ref, many2one, required
from_date Start of Validity, datetime
maintenance_product_qty Maintenance Product Quantity, integer
order_partner_id Customer, many2one
is_supplier_direct_delivery Is Direct Delivery?, boolean
product_packaging Packaging, many2one
maintenance_start_date Maintenance Start Date, date
checkout_date Check Out, datetime, required
type Procure Method, selection, required
maintenance_end_date Maintenance End Date, date
procurement_id Procurement, many2one
order_fleet_id Default Sale Order Sub Fleet, many2one
price_unit_customer Customer Unit Price, float
layout_remark Layout Remark, text
price_subtotal_incl Subtotal, float, readonly
discount Discount (%), float
prodlot_id Production lot, many2one
Production lot is used to put a serial number on the production
x X of Product, float
checkin_date Check In, datetime, required
price_net Net Price, float, readonly
layout_type Layout Type, selection, required
tax_id Taxes, many2many
is_maintenance Is Maintenance, boolean
page_reference Reference of the Page, char
expected_invoice_date Expected Invoice Date, datetime
invoice_lines Invoice Lines, many2many, readonly
notes Notes, text
purchase_order_state Purchase Order State, char
purchase_order Related Purchase Order, many2one
prodlot_ids Lots Assignation, one2many
Production lot is used to put a serial number on the production
product_id Product, many2one
th_weight Weight, float
y Y of Product, float
fleet_id Sub Fleet, many2one
customer_ref Customer reference, char
z Z of Product, float
margin Margin, float, readonly
order_line_id order_line_id, many2one, required
to_date End of Validity, datetime

786.8 Object: hotel Service line (hotel_service.line)

property_ids Properties, many2many
product_uos_qty Quantity (UOS), float
adv_issue Advertising Issue, many2one
product_uom Product UoM, many2one, required
sequence Sequence Number, integer
parent_fleet_id Fleet, many2one
price_unit Unit Price, float, required
product_uom_qty Quantity (UoM), float, required
price_subtotal Subtotal w/o tax, float, readonly
maintenance_month_qty Maintenance Month Quantity, integer, readonly
deliveries Planned Deliveries, float, readonly
is_supplier_direct_delivery_advised Is Supplier Direct Delivery Advised?, boolean, readonly
size_x Width, float
size_y Height, float
size_z Thickness, float
product_uos Product UOS, many2one
purchase_order_line Related Purchase Order Line, many2one
address_allotment_id Allotment Partner, many2one
production_lot_id Production Lot, many2one
number_packages Number packages, integer, readonly
invoiced Invoiced, boolean, readonly
delay Delivery Delay, float, required
folio_id folio_id, many2one
analytics_id Analytic Distribution, many2one
state Status, selection, required, readonly
name Description, char, required
move_ids Inventory Moves, one2many, readonly
order_id Order Ref, many2one, required
from_date Start of Validity, datetime
maintenance_product_qty Maintenance Product Quantity, integer
order_partner_id Customer, many2one
is_supplier_direct_delivery Is Direct Delivery?, boolean
product_packaging Packaging, many2one
maintenance_start_date Maintenance Start Date, date
type Procure Method, selection, required
maintenance_end_date Maintenance End Date, date
procurement_id Procurement, many2one
order_fleet_id Default Sale Order Sub Fleet, many2one
price_unit_customer Customer Unit Price, float

layout_remark Layout Remark, text

service_line_id service_line_id, many2one, required

price_subtotal_incl Subtotal, float, readonly

discount Discount (%), float

prodlot_id Production lot, many2one

Production lot is used to put a serial number on the production

x X of Product, float

price_net Net Price, float, readonly

layout_type Layout Type, selection, required

tax_id Taxes, many2many

is_maintenance Is Maintenance, boolean

page_reference Reference of the Page, char

expected_invoice_date Expected Invoice Date, datetime

invoice_lines Invoice Lines, many2many, readonly

notes Notes, text

purchase_order_state Purchase Order State, char

purchase_order Related Purchase Order, many2one

prodlot_ids Lots Assignation, one2many

Production lot is used to put a serial number on the production

product_id Product, many2one

th_weight Weight, float

y Y of Product, float

fleet_id Sub Fleet, many2one

customer_ref Customer reference, char

z Z of Product, float

margin Margin, float, readonly

to_date End of Validity, datetime

786.9 Object: Service Type (hotel.service_type)

property_account_expense_categ Expense Account, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product category

property_stock_journal Stock journal, many2one

This journal will be used for the accounting move generated by stock move

ser_id category, many2one, required

sequence Sequence, integer

property_account_expense_europe Expense Account for Europe, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product

property_stock_account_input_categ Stock Input Account, many2one

This account will be used to value the input stock

property_account_income_categ Income Account, many2one

This account will be used, instead of the default one, to value incoming stock for the current product category

child_id Childs Categories, one2many

property_stock_account_output_categ Stock Output Account, many2one

This account will be used to value the output stock

name Name, char, required

isactivitytype Is Activity Type, boolean

isroomtype Is Room Type, boolean

property_account_expense_world Outside Europe Expense Account, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product

ismenutype Is Menu Type, boolean

isservicetype Is Service Type, boolean

parent_id Parent Category, many2one

property_account_income_world Outside Europe Income Account, many2one

This account will be used, instead of the default one, to value incoming stock for the current product

complete_name Name, char, readonly

isamenitype Is amenities Type, boolean

property_account_income_europe Income Account for Europe, many2one

This account will be used, instead of the default one, to value incoming stock for the current product

786.10 Object: Hotel Services and its charges (hotel.services)

ean13 EAN UPC JPC GTIN, char

code Acronym, char, readonly

pricelist_purchase Purchase Pricelists, text, readonly

incoming_qty Incoming, float, readonly

Quantities of products that are planned to arrive in selected locations or all internal if none have been selected.

standard_price Cost Price, float, required

The cost of the product for accounting stock valorisation. It can serves as a base price for supplier price.

membership_date_to Date to, date

size_x Width, float

size_y Length, float

size_z Thickness, float

property_account_income Income Account, many2one

This account will be used, instead of the default one, to value incoming stock for the current product

list_price Sale Price, float

Base price for computing the customer price. Sometimes called the catalog price.

author_om_ids Authors, one2many

company_id Company, many2one

use_time Product usetime, integer

loc_rack Rack, char

ismenucard Is Room, boolean

price_margin Variant Price Margin, float

property_stock_account_input Stock Input Account, many2one

This account will be used, instead of the default one, to value input stock

format Format, char

finished_test Finished Goods testing, one2many

Quality Testing configuration for finished goods.

is_direct_delivery_from_product Is Supplier Direct Delivery Automatic?, boolean, readonly

cutting Can be Cutted, boolean

sale_num_invoiced # Invoiced, float, readonly

Sum of Quantity in Customer Invoices

variants Variants, char

partner_ref Customer ref, char, readonly

rental Rentable product, boolean

purchase_num_invoiced # Invoiced, float, readonly

Sum of Quantity in Supplier Invoices

path_ids Location Paths, one2many

These rules set the right path of the product in the whole location tree.

mes_type Measure Type, selection, required

name Name, char, required

qty_dispo Stock available, float, readonly

sale_expected Expected Sale, float, readonly

Sum of Multification of Sale Catalog price and quantity of Customer Invoices

seller_ids Partners, one2many

x X of Product, float

rack Rack, many2one

isroom Is Room, boolean

supply_method Supply method, selection, required

Produce will generate production order or tasks, according to the product type. Purchase will trigger purchase orders when requested.

orderpoint_ids Orderpoints, one2many

weight Gross weight, float

The gross weight in Kg.

back Reliure, selection

creation_date Creation date, datetime, readonly

total_margin_rate Total Margin (%), float, readonly

*Total margin * 100 / Turnover*

description_purchase Purchase Description, text

sales_gap Sales Gap, float, readonly

Excepted Sale - Turn Over

virtual_available Virtual Stock, float, readonly

Futur stock for this product according to the selected location or all internal if none have been selected. Computed as: Real Stock - Outgoing + Incoming.

date_retour Return date, date

total_cost Total Cost, float, readonly

Sum of Multification of Invoice price and quantity of Supplier Invoices

thickness Thickness, float

product_tmpl_id Product Template, many2one, required

state State, selection

life_time Product lifetime, integer

weight_net Net weight, float

The net weight in Kg.

sale_avg_price Avg. Unit Price, float, readonly

Avg. Price in Customer Invoices)

manufacturer_pname Manufacturer product name, char

partner_ref2 Customer ref, char, readonly

active Active, boolean

loc_row Row, char

manufacturer Manufacturer, many2one

loc_case Case, char

property_stock_account_output Stock Output Account, many2one

This account will be used, instead of the default one, to value output stock

lst_price List Price, float, readonly

purchase_ok Can be Purchased, boolean

Determine if the product is visible in the list of products within a selection from a purchase order line.

catalog_num Catalog number, char

tome Tome, char

warranty Warranty (months), float

property_stock_procurement Procurement Location, many2one

For the current product (template), this stock location will be used, instead of the default one, as the source location for stock moves generated by procurements

uos_id Unit of Sale, many2one

Used by companies that manages two unit of measure: invoicing and stock management. For example, in food industries, you will manage a stock of ham but invoice in Kg. Keep empty to use the default UOM.

isbn Isbn code, char

purchase_line_warn_msg Message for Purchase Order Line, text

member_price Member Price, float

sale_line_warn_msg Message for Sale Order Line, text

packaging Logistical Units, one2many

Gives the different ways to package the same product. This has no impact on the packing order and is mainly used if you use the EDI module.

purchase_avg_price Avg. Unit Price, float, readonly

Avg. Price in Supplier Invoices

production_test During Production testing, one2many

Quality Testing configuration during production.

qty_available Real Stock, float, readonly
Current quantities of products in selected locations or all internal if none have been selected.

num_pocket Collection Num., char

property_account_expense_world1 Outside Europe Expense Account, many2one
This account will be used, instead of the default one, to value outgoing stock for the current product

uos_coeff UOM -> UOS Coeff, float
*Coefficient to convert UOM to UOS uom = uos * coeff*

auto_pick Auto Picking, boolean
Auto picking for raw materials of production orders.

expected_margin_rate Expected Margin (%), float, readonly
*Expected margin * 100 / Expected Sale*

buyer_price_index Indexed buyer price, float, readonly

index_purchase Purchase indexes, many2many

product_manager Product Manager, many2one

width Width, float

pricelist_sale Sale Pricelists, text, readonly

normal_cost Normal Cost, float, readonly
Sum of Multification of Cost price and quantity of Supplier Invoices

raw_m_test Raw material testing, one2many
Quality Testing configuration for raw material.

type Product Type, selection, required
Will change the way procurements are processed, consumable are stockable products with infinite stock, or without a stock management in the system.

property_account_income_europe Income Account for Europe, many2one
This account will be used, instead of the default one, to value incoming stock for the current product

editor Editor, many2one

lang Language, many2many

price_cat Price category, many2one

num_edition Num. edition, integer

track_incoming Track Incomming Lots, boolean
Force to use a Production Lot during receptions

property_stock_production Production Location, many2one
For the current product (template), this stock location will be used, instead of the default one, as the source location for stock moves generated by production orders

supplier_taxes_id Supplier Taxes, many2many

removal_time Product removal time, integer

package_weight Package Weight, float

membership_date_from Date from, date

date_to To Date, date, readonly

procure_method Procure Method, selection, required
'Make to Stock': When needed, take from the stock or wait until refurnishing. 'Make to Order': When needed, purchase or produce for the procurement request.

property_stock_inventory Inventory Location, many2one

For the current product (template), this stock location will be used, instead of the default one, as the source location for stock moves generated when you do an inventory

cost_method Costing Method, selection, required

Standard Price: the cost price is fixed and recomputed periodically (usually at the end of the year), Average Price: the cost price is recomputed at each reception of products.

volume Volume, float

The volume in m3.

sale_delay Customer Lead Time, float

This is the average time between the confirmation of the customer order and the delivery of the finnished products. It's the time you promise to your customers.

description_sale Sale Description, text

purchase_line_warn Purchase Order Line, boolean

dimension_ids Dimensions, many2many

lot_ids Lots, one2many

service_id Service_id, many2one

z Z of Product, float

purchase_gap Purchase Gap, float, readonly

Normal Cost - Total Cost

sale_line_warn Sale Order Line, boolean

isservice Is Service id, boolean

track_production Track Production Lots, boolean

Force to use a Production Lot during production order

sale_ok Can be sold, boolean

Determine if the product can be visible in the list of product within a selection from a sale order line.

nbpage Number of pages, integer

price_extra Variant Price Extra, float

uom_id Default UoM, many2one, required

Default Unit of Measure used for all stock operation.

default_code Code, char

attribute_ids Attributes, one2many

iscategid Is categ id, boolean

expected_margin Expected Margin, float, readonly

Excepted Sale - Normal Cost

standard_price_index Indexed standard price, float, readonly

product_logo Product Logo, binary

auto_picking Auto Picking for Production, boolean

date_from From Date, date, readonly

track_outgoing Track Outging Lots, boolean

Force to use a Production Lot during deliveries

length Length, float

turnover Turnover, float, readonly

Sum of Multification of Invoice price and quantity of Customer Invoices

property_account_income_world Outside Europe Income Account, many2one

This account will be used, instead of the default one, to value incoming stock for the current product

is_maintenance Is Maintenance?, boolean

online Visible on website, boolean

uom_po_id Purchase UoM, many2one, required

Default Unit of Measure used for purchase orders. It must in the same category than the default unit of measure.

intrastat_id Intrastat code, many2one

description Description, text

list_price_index Indexed list price, float, readonly

property_account_expense_europe Expense Account for Europe, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product

price Customer Price, float, readonly

index_date Index price date, date, required

collection Collection, many2one

membership Membership, boolean

Specify if this product is a membership product

seller_delay Supplier Lead Time, integer, readonly

This is the average delay in days between the purchase order confirmation and the reception of goods for this product and for the default supplier. It is used by the scheduler to order requests based on reordering delays.

manufacturer_pref Manufacturer product code, char

categ_id Category, many2one, required

author_ids Authors, many2many

pocket Pocket, char

link_ids Related Books, many2many

equivalency_in_A4 A4 Equivalency, float

url Image URL, char

Add Product Image URL.

produce_delay Manufacturing Lead Time, float

Average time to produce this product. This is only for the production order and, if it is a multi-level bill of material, it's only for the level of this product. Different delays will be summed for all levels and purchase orders.

property_account_expense Expense Account, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product

calculate_price Compute price, boolean

invoice_state Invoice State, selection, readonly

outgoing_qty Outgoing, float, readonly

Quantities of products that are planned to leave in selected locations or all internal if none have been selected.

alert_time Product alert time, integer

taxes_id Product Taxes, many2many

y Y of Product, float

date_parution Release date, date

total_margin Total Margin, float, readonly
Turnorder - Total Cost

index_sale Sales indexes, many2many

buyer_price Buyer price, float

unique_production_number Unique Production Number, boolean

Part CXXXII

Hotel Housekeeping (*hotel_housekeeping*)

Module hotel_housekeeping

Name Hotel Housekeeping

Version 5.0.1.0

Author Tiny

Directory hotel_housekeeping

Web

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

```
Module for Hotel/Hotel Housekeeping. You can manage:
    * Housekeeping process
    * Housekeeping history room wise

      Different reports are also provided, mainly for hotel statistics.
```

CHAPTER

EIGHT

DEPENDENCIES

- hotel

CHAPTER

NINE

REPORTS

None

MENUS

- Hotel Housekeeping
- Hotel Housekeeping/Housekeeping
- Hotel Housekeeping/Activity List
- Hotel Housekeeping/Activity Types

CHAPTER

ONE

VIEWS

- hotel.housekeeping.form (form)
- hotel.housekeeping.tree (tree)
- housekeeping.activity.form (form)
- housekeeping.activity.tree (tree)
- hotel_housekeeping_activity_type_form (form)
- hotel_housekeeping_activity_type_list (tree)

CHAPTER

TWO

OBJECTS

792.1 Object: Reservation (hotel.housekeeping)

room_no Room No, many2one, required

quality Quality, selection, required

state state, selection, required, readonly

activity_lines Activities, one2many

current_date Today's Date, date, required

inspect_date_time Inspect Date Time, datetime, required

inspector Inspector, many2one, required

clean_type Clean Type, selection, required

792.2 Object: Activity Type (hotel.housekeeping.activity.type)

property_account_expense_categ Expense Account, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product category

property_stock_journal Stock journal, many2one

This journal will be used for the accounting move generated by stock move

activity_id category, many2one, required

sequence Sequence, integer

property_account_expense_europe Expense Account for Europe, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product

property_stock_account_input_categ Stock Input Account, many2one

This account will be used to value the input stock

property_account_income_categ Income Account, many2one

This account will be used, instead of the default one, to value incoming stock for the current product category

child_id Childs Categories, one2many

property_stock_account_output_categ Stock Output Account, many2one

This account will be used to value the output stock

name Name, char, required

isactivitytype Is Activity Type, boolean

isroomtype Is Room Type, boolean

property_account_expense_world Outside Europe Expense Account, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product

ismenutype Is Menu Type, boolean

isservicetype Is Service Type, boolean

parent_id Parent Category, many2one

property_account_income_world Outside Europe Income Account, many2one

This account will be used, instead of the default one, to value incoming stock for the current product

complete_name Name, char, readonly

isamenitype Is amenities Type, boolean

property_account_income_europe Income Account for Europe, many2one

This account will be used, instead of the default one, to value incoming stock for the current product

792.3 Object: Housekeeping Activity List (housekeeping.activity)

categ_id Category, many2one, required

name Activity Name, char, required

792.4 Object: Housekeeping Activities (hotel.housekeeping.activities)

a_list unknown, many2one

housekeeper Housekeeper, many2one

clean_start_time Clean Start Time, datetime, required

clean_end_time Clean End Time, datetime, required

dirty Dirty, boolean

clean Clean, boolean

activity_name Housekeeping Activity, many2one

Part CXXXIII

Hotel Restaurant (*hotel_restaurant*)

Module hotel_restaurant

Name Hotel Restaurant

Version 5.0.1.0

Author Tiny

Directory hotel_restaurant

Web

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

```
Module for Hotel/Resort/Restaurant management. You can manage:
    * Configure Property
    * Restaurant Configuration
    * table reservation
    * Generate and process Kitchen Order ticket,
    * Payment

    Different reports are also provided, mainly for Restaurant.
```

CHAPTER

FOUR

DEPENDENCIES

- base
- hotel

CHAPTER

FIVE

REPORTS

- Kitchen Order Tickets
- Customer Bill
- Table Reservation List

CHAPTER

SIX

MENUS

- Hotel Restaurant
- Hotel Restaurant/Configuration
- Hotel Restaurant/Configuration/Tables
- Hotel Restaurant/Reservation
- Hotel Restaurant/Reservation/Table Booking
- Hotel Restaurant/Reservation/Orders
- Hotel Restaurant/Table Order
- Hotel Restaurant/KOT
- Hotel Restaurant/Configuration/FoodItem Types
- Hotel Restaurant/Configuration/Menucard
- Hotel Restaurant/Reservation List

CHAPTER

SEVEN

VIEWS

- hotel_restaurant_tables.form (form)
- hotel_restaurant_tables.tree (tree)
- hotel_restaurant_reservation.form (form)
- hotel_restaurant_reservation.tree (tree)
- hotel_reservation_order.form (form)
- hotel_reservation_order.tree (tree)
- hotel_restaurant_order.form (form)
- hotel_restaurant_order.tree (tree)
- hotel_restaurant_kitchen_order_tickets.form (form)
- hotel_restaurant_kitchen_order_tickets.tree (tree)
- hotel_menucard_type_form (form)
- hotel_menucard_type_list (tree)
- hotel.menucard.form (form)
- hotel.menucard.tree (tree)

CHAPTER

EIGHT

OBJECTS

798.1 Object: amenities Type (hotel.menucard.type)

menu_id category, many2one, required

property_account_expense_categ Expense Account, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product category

property_stock_journal Stock journal, many2one

This journal will be used for the accounting move generated by stock move

sequence Sequence, integer

property_account_expense_europe Expense Account for Europe, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product

property_stock_account_input_categ Stock Input Account, many2one

This account will be used to value the input stock

property_account_income_categ Income Account, many2one

This account will be used, instead of the default one, to value incoming stock for the current product category

child_id Childs Categories, one2many

property_stock_account_output_categ Stock Output Account, many2one

This account will be used to value the output stock

name Name, char, required

isactivitytype Is Activity Type, boolean

isroomtype Is Room Type, boolean

property_account_expense_world Outside Europe Expense Account, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product

ismenutype Is Menu Type, boolean

isservicetype Is Service Type, boolean

parent_id Parent Category, many2one

property_account_income_world Outside Europe Income Account, many2one

This account will be used, instead of the default one, to value incoming stock for the current product

complete_name Name, char, readonly

isamenitype Is amenities Type, boolean

property_account_income_europe Income Account for Europe, many2one

This account will be used, instead of the default one, to value incoming stock for the current product

798.2 Object: Hotel Menucard (hotel.menucard)

ean13 EAN UPC JPC GTIN, char

code Acronym, char, readonly

pricelist_purchase Purchase Pricelists, text, readonly

incoming_qty Incoming, float, readonly

Quantities of products that are planned to arrive in selected locations or all internal if none have been selected.

standard_price Cost Price, float, required

The cost of the product for accounting stock valorisation. It can serves as a base price for supplier price.

membership_date_to Date to, date

size_x Width, float

size_y Length, float

size_z Thickness, float

property_account_income Income Account, many2one

This account will be used, instead of the default one, to value incoming stock for the current product

list_price Sale Price, float

Base price for computing the customer price. Sometimes called the catalog price.

author_om_ids Authors, one2many

company_id Company, many2one

use_time Product usetime, integer

loc_rack Rack, char

ismenucard Is Room, boolean

price_margin Variant Price Margin, float

property_stock_account_input Stock Input Account, many2one

This account will be used, instead of the default one, to value input stock

format Format, char

finished_test Finished Goods testing, one2many

Quality Testing configuration for finished goods.

is_direct_delivery_from_product Is Supplier Direct Delivery Automatic?, boolean, readonly

cutting Can be Cutted, boolean

sale_num_invoiced # Invoiced, float, readonly

Sum of Quantity in Customer Invoices

variants Variants, char

partner_ref Customer ref, char, readonly

rental Rentable product, boolean

purchase_num_invoiced # Invoiced, float, readonly

Sum of Quantity in Supplier Invoices

path_ids Location Paths, one2many

These rules set the right path of the product in the whole location tree.

mes_type Measure Type, selection, required

name Name, char, required

qty_dispo Stock available, float, readonly

sale_expected Expected Sale, float, readonly

Sum of Multification of Sale Catalog price and quantity of Customer Invoices

seller_ids Partners, one2many

x X of Product, float

rack Rack, many2one

isroom Is Room, boolean

supply_method Supply method, selection, required

Produce will generate production order or tasks, according to the product type. Purchase will trigger purchase orders when requested.

orderpoint_ids Orderpoints, one2many

weight Gross weight, float

The gross weight in Kg.

back Reliure, selection

creation_date Creation date, datetime, readonly

total_margin_rate Total Margin (%), float, readonly

*Total margin * 100 / Turnover*

description_purchase Purchase Description, text

sales_gap Sales Gap, float, readonly

Excepted Sale - Turn Over

virtual_available Virtual Stock, float, readonly

Futur stock for this product according to the selected location or all internal if none have been selected. Computed as: Real Stock - Outgoing + Incoming.

date_retour Return date, date

total_cost Total Cost, float, readonly

Sum of Multification of Invoice price and quantity of Supplier Invoices

thickness Thickness, float

product_tmpl_id Product Template, many2one, required

state State, selection

life_time Product lifetime, integer

weight_net Net weight, float

The net weight in Kg.

sale_avg_price Avg. Unit Price, float, readonly

Avg. Price in Customer Invoices)

manufacturer_pname Manufacturer product name, char

partner_ref2 Customer ref, char, readonly

active Active, boolean

loc_row Row, char

manufacturer Manufacturer, many2one

loc_case Case, char

property_stock_account_output Stock Output Account, many2one

This account will be used, instead of the default one, to value output stock

lst_price List Price, float, readonly

purchase_ok Can be Purchased, boolean

Determine if the product is visible in the list of products within a selection from a purchase order line.

catalog_num Catalog number, char

tome Tome, char

warranty Warranty (months), float

property_stock_procurement Procurement Location, many2one

For the current product (template), this stock location will be used, instead of the default one, as the source location for stock moves generated by procurements

uos_id Unit of Sale, many2one

Used by companies that manages two unit of measure: invoicing and stock management. For example, in food industries, you will manage a stock of ham but invoice in Kg. Keep empty to use the default UOM.

isbn Isbn code, char

purchase_line_warn_msg Message for Purchase Order Line, text

member_price Member Price, float

sale_line_warn_msg Message for Sale Order Line, text

packaging Logistical Units, one2many

Gives the different ways to package the same product. This has no impact on the packing order and is mainly used if you use the EDI module.

purchase_avg_price Avg. Unit Price, float, readonly

Avg. Price in Supplier Invoices

production_test During Production testing, one2many

Quality Testing configuration during production.

qty_available Real Stock, float, readonly

Current quantities of products in selected locations or all internal if none have been selected.

num_pocket Collection Num., char

property_account_expense_world1 Outside Europe Expense Account, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product

uos_coeff UOM -> UOS Coeff, float

*Coefficient to convert UOM to UOS uom = uos * coeff*

auto_pick Auto Picking, boolean

Auto picking for raw materials of production orders.

expected_margin_rate Expected Margin (%), float, readonly

*Expected margin * 100 / Expected Sale*

buyer_price_index Indexed buyer price, float, readonly

index_purchase Purchase indexes, many2many

product_manager Product Manager, many2one

width Width, float

pricelist_sale Sale Pricelists, text, readonly

normal_cost Normal Cost, float, readonly

Sum of Multification of Cost price and quantity of Supplier Invoices

raw_m_test Raw material testing, one2many

Quality Testing configuration for raw material.

type Product Type, selection, required

Will change the way procurements are processed, consumable are stockable products with infinite stock, or without a stock management in the system.

property_account_income_europe Income Account for Europe, many2one

This account will be used, instead of the default one, to value incoming stock for the current product

editor Editor, many2one

lang Language, many2many

price_cat Price category, many2one

num_edition Num. edition, integer

track_incoming Track Incomming Lots, boolean

Force to use a Production Lot during receptions

property_stock_production Production Location, many2one

For the current product (template), this stock location will be used, instead of the default one, as the source location for stock moves generated by production orders

supplier_taxes_id Supplier Taxes, many2many

removal_time Product removal time, integer

package_weight Package Weight, float

membership_date_from Date from, date

date_to To Date, date, readonly

procure_method Procure Method, selection, required

'Make to Stock': When needed, take from the stock or wait until refurnishing. 'Make to Order': When needed, purchase or produce for the procurement request.

property_stock_inventory Inventory Location, many2one

For the current product (template), this stock location will be used, instead of the default one, as the source location for stock moves generated when you do an inventory

cost_method Costing Method, selection, required

Standard Price: the cost price is fixed and recomputed periodically (usually at the end of the year), Average Price: the cost price is recomputed at each reception of products.

product_id Product_id, many2one

volume Volume, float

The volume in m3.

sale_delay Customer Lead Time, float

This is the average time between the confirmation of the customer order and the delivery of the finnished products. It's the time you promise to your customers.

description_sale Sale Description, text

purchase_line_warn Purchase Order Line, boolean

dimension_ids Dimensions, many2many

lot_ids Lots, one2many

z Z of Product, float

purchase_gap Purchase Gap, float, readonly

Normal Cost - Total Cost

sale_line_warn Sale Order Line, boolean

isservice Is Service id, boolean

track_production Track Production Lots, boolean
Force to use a Production Lot during production order

sale_ok Can be sold, boolean
Determine if the product can be visible in the list of product within a selection from a sale order line.

nbpage Number of pages, integer

price_extra Variant Price Extra, float

uom_id Default UoM, many2one, required
Default Unit of Measure used for all stock operation.

default_code Code, char

attribute_ids Attributes, one2many

iscategid Is categ id, boolean

expected_margin Expected Margin, float, readonly
Excepted Sale - Normal Cost

standard_price_index Indexed standard price, float, readonly

product_logo Product Logo, binary

auto_picking Auto Picking for Production, boolean

date_from From Date, date, readonly

track_outgoing Track Outging Lots, boolean
Force to use a Production Lot during deliveries

length Length, float

turnover Turnover, float, readonly
Sum of Multification of Invoice price and quantity of Customer Invoices

property_account_income_world Outside Europe Income Account, many2one
This account will be used, instead of the default one, to value incoming stock for the current product

is_maintenance Is Maintenance?, boolean

online Visible on website, boolean

uom_po_id Purchase UoM, many2one, required
Default Unit of Measure used for purchase orders. It must in the same category than the default unit of measure.

intrastat_id Intrastat code, many2one

description Description, text

list_price_index Indexed list price, float, readonly

property_account_expense_europe Expense Account for Europe, many2one
This account will be used, instead of the default one, to value outgoing stock for the current product

price Customer Price, float, readonly

index_date Index price date, date, required

collection Collection, many2one

membership Membership, boolean
Specify if this product is a membership product

seller_delay Supplier Lead Time, integer, readonly
This is the average delay in days between the purchase order confirmation and the reception of goods for this product and for the default supplier. It is used by the scheduler to order requests based on reordering delays.

manufacturer_pref Manufacturer product code, char

categ_id Category, many2one, required

author_ids Authors, many2many

pocket Pocket, char

link_ids Related Books, many2many

equivalency_in_A4 A4 Equivalency, float

url Image URL, char

Add Product Image URL.

produce_delay Manufacturing Lead Time, float

Average time to produce this product. This is only for the production order and, if it is a multi-level bill of material, it's only for the level of this product. Different delays will be summed for all levels and purchase orders.

property_account_expense Expense Account, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product

calculate_price Compute price, boolean

invoice_state Invoice State, selection, readonly

outgoing_qty Outgoing, float, readonly

Quantities of products that are planned to leave in selected locations or all internal if none have been selected.

alert_time Product alert time, integer

taxes_id Product Taxes, many2many

y Y of Product, float

date_parution Release date, date

total_margin Total Margin, float, readonly

Turnorder - Total Cost

index_sale Sales indexes, many2many

buyer_price Buyer price, float

unique_production_number Unique Production Number, boolean

798.3 Object: Includes Hotel Restaurant Table (hotel.restaurant.tables)

capacity Capacity, integer

name Table number, char, required

798.4 Object: Includes Hotel Restaurant Reservation (hotel.restaurant.reservation)

end_date End Date, datetime, required

room_no Room No, many2one

tableno Table number, many2many

partner_address_id Address, many2one

state state, selection, required, readonly
cname Customer Name, many2one, required
reservation_id Reservation No, char, required
start_date Start Date, datetime, required

798.5 Object: Includes Hotel Restaurant Order (hotel.restaurant.kitchen.order.tickets)

tableno Table number, many2many
room_no Room No, char, readonly
w_name Waiter Name, char, readonly
kot_date Date, datetime
orderno Order Number, char, readonly
resno Reservation Number, char
kot_list Order List, one2many

798.6 Object: Includes Hotel Restaurant Order (hotel.restaurant.order)

room_no Room No, many2one
order_no Order Number, char, required
tax Tax (%) , float
table_no Table number, many2many
amount_subtotal Subtotal, float, readonly
o_date Date, datetime, required
order_list Order List, one2many
amount_total Total, float, readonly
waiter_name Waiter Name, many2one, required

798.7 Object: Reservation Order (hotel.reservation.order)

date1 Date, datetime, required
order_list Order List, one2many
amount_subtotal Subtotal, float, readonly
reservationno Reservation No, char
tax Tax (%) , float
waitername Waiter Name, many2one
order_number Order No, char
table_no Table number, many2many
amount_total Total, float, readonly

798.8 Object: Includes Hotel Restaurant Order (hotel.restaurant.order.list)

o_list unknown, many2one

item_qty Qty, char, required

name Item Name, many2one, required

kot_order_list unknown, many2one

price_subtotal Subtotal, float, readonly

o_l unknown, many2one

item_rate Rate, float

Part CXXXIV

Human Resources (*hr*)

Module hr

Name Human Resources

Version 5.0.1.1

Author Tiny

Directory hr

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

NINE

DESCRIPTION

```
Module for human resource management. You can manage:
    * Employees and hierarchies
    * Work hours sheets
    * Attendances and sign in/out system

    Different reports are also provided, mainly for attendance statistics.
```

DEPENDENCIES

- base
- process

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

- Human Resources
- Human Resources/Reporting
- Human Resources/Configuration
- Human Resources/Employees
- Human Resources/Employees/Employees Structure
- Human Resources/Employees/All Employees
- Human Resources/Employees/New Employee
- Human Resources/Configuration/Working Time Categories
- Human Resources/Configuration/Categories of Employee
- Human Resources/Configuration/Categories of Employee/Categories structure
- Administration/Users/Departments
- Administration/Users/Departments/Departments

CHAPTER

THREE

VIEWS

- hr.employee.form (form)
- hr.employee.tree (tree)
- hr.employee.tree (tree)
- hr.timesheet.group.form (form)
- hr.timesheet.tree (tree)
- hr.timesheet.form (form)
- hr.employee.category.form (form)
- hr.employee.category.list (tree)
- hr.employee.category.tree (tree)
- hr.department.form (form)
- hr.department.tree (tree)

CHAPTER

FOUR

OBJECTS

804.1 Object: Working Time (hr.timesheet.group)

timesheet_id Working Time, one2many
manager Workgroup manager, many2one
name Group name, char, required

804.2 Object: Employee Category (hr.employee.category)

parent_id Parent category, many2one
child_ids Childs Categories, one2many
name Category, char, required

804.3 Object: Employee (hr.employee)

address_id Working Address, many2one
code Personal Number, char
ssnid SSN No, char
address_number Number, char
zip_id Zip, many2one
holidays_id unknown, one2many
audiens_num AUDIENS Number, char
partner_prefix Partner's prefix, char
sinid SIN No, char
manager Manager, boolean
partner_initials Partner's initials, char
waowiaww_dep_id If yes, which department, many2one
lang_id Languages Known, one2many
partner_lastname Partner's name, char
education Education, char
nationality_id Nationality, many2one

children Number of children, integer
place_of_birth Place of Birth, char
maiden_name Maiden Name, char
user_id Related User, many2one
earings_order_beneficier In name of, char
work_phone Work Phone, char
dist_home_work Dist. between home and workplace (km), integer
country_id Country, many2one
company_id Company, many2one
medic_exam Medical examination date, date
parent_id Manager, many2one
state Attendance, selection, readonly
nbr_of_children # of children, integer
payscale Scale, many2one
town_id Town, many2one
pension Pension, boolean
evaluation_id unknown, one2many
email Email, char
contract_ids Contracts, one2many
status Employee Status, selection
earings_order_account Account Number, char
otherid Other ID, char
nin National Insurance Number, char
firstname Surname, char
spaarloonregeling_account A/C number spaarloonregeling, char
partner_firstname Partner's surname, char
child_ids Subordinates, one2many
waowiaww Disability/unemployment benefit, boolean
phone Phone Number, char
birthday Birthday, date
levensloopregeling_account A/C number levensloonregeling, char
birth_date Birth Date, date
active Active, boolean
field_of_education Field of education, char
nationality Nationality, many2one
marital Marital Status, selection
work_email Work Email, char
product_id Product, many2one
leavedate Leaved on, date
work_location Office Location, char
partner_dob Partner's DOB, date

name Employee, char, required
pension_waiver Pension waiver, boolean
mobile Mobile Phone Number, char
gender Gender, selection
notes Notes, text
amount_travel_allowance Travel allowance(per year), float, readonly
attachment_earings_order Attachment of earings order, boolean
prefix Prefix, char
birthdate Date of Birthday, date
earings_order_amount Amount, float
journal_id Analytic Journal, many2one
travel_allowance Travel Allowande, boolean
marital_status Marital Status, selection
spaarloonregeling Spaarloonregeling, float
partner_gender Partner's gender, selection
levensloopregeling Levensloopregeling, float
addres_id Address, many2one
category_id Category, many2one
soc_security Social security number, char

804.4 Object: Timesheet Line (hr.timesheet)

dayofweek Day of week, selection
name Name, char, required
tgroup_id Employee's timesheet group, many2one
date_from Starting date, date
hour_from Work from, float, required
hour_to Work to, float, required

804.5 Object: hr.department (hr.department)

member_ids Members, many2many
name Department Name, char, required
child_ids Childs Departments, one2many
company_id Company, many2one, required
note Note, text
parent_id Parent Department, many2one
max_temp_contract Maximum temporary contracts, integer
manager_id Manager, many2one, required

Part CXXXV

Attendances Of Employees (*hr_attendance*)

Module hr_attendance

Name Attendances Of Employees

Version 5.0.1.1

Author Tiny

Directory hr_attendance

Web

Official module yes

Quality certified yes

CHAPTER

FIVE

DESCRIPTION

This module aims to manage employee’s attendances.

CHAPTER

SIX

DEPENDENCIES

- base
- hr

CHAPTER

SEVEN

REPORTS

- Attendance Error Report

CHAPTER

EIGHT

MENUS

- Human Resources/Attendances
- Human Resources/Attendances/Attendances
- Human Resources/Configuration/Attendance Reasons
- Human Resources/Attendances/Sign in / Sign out

CHAPTER

NINE

VIEWS

- hr.attendance.form (form)
- hr.attendance.tree (tree)
- hr.attendance.tree (tree)
- hr.action.reason.form (form)
- hr.action.reason.tree (tree)
- * INHERIT hr.employee.form1 (form)

OBJECTS

810.1 Object: Action reason (hr.action.reason)

name Reason, char, required

action_type Action's type, selection

810.2 Object: Attendance (hr.attendance)

action Action, selection, required

employee_id Employee, many2one, required

sheet_id Sheet, many2one, readonly

name Date, datetime, required

action_desc Action reason, many2one

Part CXXXVI

Human Resources Contracts (*hr_contract*)

Module hr_contract

Name Human Resources Contracts

Version 5.0.1.0

Author Tiny

Directory hr_contract

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

ONE

DESCRIPTION

```
Add all information on the employee form to manage contracts:
    * Martial status,
    * Security number,
    * Place of birth, birth date, ...

    You can assign several contracts per employee.
```

CHAPTER

TWO

DEPENDENCIES

- hr

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

- Human Resources/Configuration/Contract
- Human Resources/Configuration/Contract/Contract Wage Type
- Human Resources/Configuration/Contract/Wage period
- Human Resources/Configuration/Marital Status
- Human Resources/Contract

CHAPTER

FIVE

VIEWS

- hr.contract.wage.type.period.view.form (form)
- hr.hr.employee.marital.status (form)
- hr.contract.wage.type.view.form (form)
- hr.contract.wage.type.view.tree (tree)
- * INHERIT hr.hr.employee.view.form2 (form)
- hr.contract.type.view.form (form)
- hr.contract.view.form (form)
- hr.contract.type.view.tree (tree)
- hr.contract.view.tree (tree)

CHAPTER

SIX

OBJECTS

816.1 Object: Employee Marital Status (hr.employee.marital.status)

name Marital Status, char, required

description Status Description, text

816.2 Object: Wage Period (hr.contract.wage.type.period)

name Period Name, char, required

factor_days Hours in the period, float, required

This field is used by the timesheet system to compute the price of an hour of work wased on the contract of the employee

816.3 Object: Wage Type (hr.contract.wage.type)

type Type, selection, required

period_id Wage Period, many2one, required

name Wage Type Name, char, required

factor_type Factor for hour cost, float, required

This field is used by the timesheet system to compute the price of an hour of work wased on the contract of the employee

816.4 Object: Contract (hr.contract)

function Position, many2one

wage_type_id Wage Type, many2one, required

fulltime_salary Full-time Salary, float, readonly

code code, char

availability_per_week Availability per week, one2many

salary_level Salary level, integer

form_of_employment Form of employment, selection

date_end Expire date, date

date_start Date of appointment, date, required

trial_period_review Trial period review, date

employee_id Employee, many2one, required

fte_hrs FTE in Hours, float, readonly

bank_account_nbr Bank account number, char

extend_appointment_date Extend appointment from, date

wage Base salary, float, required

fte FTE, float

salary_grade Salary grade, integer

working_hours_per_day Working hours per day, integer

department_id Department, many2one

notes Notes, text

name Contract Name, char, required

Part CXXXVII

Human Resources Contracts (*hr_contract_available*)

Module hr_contract_available

Name Human Resources Contracts

Version False

Author Tiny

Directory hr_contract_available

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

This module is a reservation system on employees.
You can assign an employee to a poste or a department for a
defined period. This module is used to track availability and
reservations on human resources.

CHAPTER

EIGHT

DEPENDENCIES

- hr_contract

CHAPTER

NINE

REPORTS

None

CHAPTER

MENUS

None

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

822.1 Object: Allocations (hr.allocation)

Part CXXXVIII

Human Resources Timesheets on contracts (*hr_contract_timesheet*)

Module hr_contract_timesheet

Name Human Resources Timesheets on contracts

Version 5.0.0.1

Author Tiny

Directory hr_contract_timesheet

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

Compute the cost of an employee for his timesheets according to his contract definitions.

If no contract are defined, it uses the product costs linked to the employee.

CHAPTER

FOUR

DEPENDENCIES

- hr_contract
- hr_timesheet

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

None

CHAPTER

EIGHT

OBJECTS

None

Part CXXXIX

Human Resources Evaluation (*hr_evaluation*)

Module hr_evaluation

Name Human Resources Evaluation

Version 5.0.0.1

Author Tiny

Directory hr_evaluation

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

Ability to create employees evaluation.

DEPENDENCIES

- hr

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

- Human Resources/Evaluations
- Human Resources/Evaluations/HR Responsible
- Human Resources/Evaluations/HR Responsible/Evaluations
- Human Resources/Evaluations/HR Responsible/Next Evaluations
- Human Resources/Evaluations/HR Responsible/My Next Evaluations
- Human Resources/Evaluations/My Preceeding Evaluations
- Human Resources/Evaluations/Configuration
- Human Resources/Evaluations/Configuration/Evaluation Criterions

CHAPTER

THREE

VIEWS

- hr_evaluation.quote.form (form)
- hr_evaluation.quote.tree (tree)
- hr_evaluation.evaluation.form (form)
- hr_evaluation.evaluation.tree (tree)
- hr_evaluation.evaluation.form.ro (form)
- hr_evaluation.type.tree (tree)
- hr_evaluation.type.form (form)

CHAPTER

FOUR

OBJECTS

834.1 Object: Employee Evaluation (hr_evaluation.evaluation)

info_improve To Improve, text
employee_id Employee, many2one, required
user_id Evaluation User, many2one, required
name Summary, char, required
info_employee Employee Response, text
state State, selection
score Score, float
date Date, date, required
info_bad Bad Points, text
info_good Good Points, text
quote_ids Quotes, one2many

834.2 Object: Employee Evaluation Type (hr_evaluation.type)

info Information, text
name Evaluation Criterion, char, required
value_ids Values, one2many
category_ids Appliable Role, many2many
score Score, float
active Active, boolean

834.3 Object: Evaluation Type Value (hr_evaluation.type.value)

score Score, float
name Value, char, required
type_id Evaluation Type, many2one, required

834.4 Object: Employee Evaluation Quote (hr_evaluation.quote)

evaluation_id Evaluation, many2one, required

value_id Value, many2one

score Score, float

name Quote, char

type_id Type, many2one

Part CXL

Human Resources Expenses Tracking (*hr_expense*)

Module hr_expense

Name Human Resources Expenses Tracking

Version 5.0.1.0

Author Tiny

Directory hr_expense

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

FIVE

DESCRIPTION

```
This module aims to manage employee's expenses.

    The whole workflow is implemented:
    * Draft expense
    * Confirmation of the sheet by the employee
    * Validation by his manager
    * Validation by the accountant and invoice creation
    * Payment of the invoice to the employee

    This module also use the analytic accounting and is compatible with
    the invoice on timesheet module so that you will be able to automatically
    re-invoice your customer's expenses if your work by project.
```

CHAPTER

SIX

DEPENDENCIES

- hr
- account
- account_tax_include

CHAPTER

SEVEN

REPORTS

- Print HR expenses

CHAPTER

EIGHT

MENUS

- Human Resources/Expenses
- Human Resources/Expenses/All expenses
- Human Resources/Expenses/All expenses/Draft expenses
- Human Resources/Expenses/All expenses/Expenses waiting validation
- Human Resources/Expenses/All expenses/Expenses waiting invoice
- Human Resources/Expenses/All expenses/Expenses waiting payment
- Human Resources/Expenses/My Expenses
- Human Resources/Expenses/New Expenses Sheet
- Human Resources/Expenses/My Expenses/My Draft expenses
- Human Resources/Expenses/My Expenses/My expenses waiting validation

CHAPTER

NINE

VIEWS

- hr.expense.line.tree (tree)
- hr.expense.expense.tree (tree)
- hr.expense.form (form)

OBJECTS

840.1 Object: Expense (hr.expense.expense)

note Note, text
employee_id Employee, many2one, required
user_id User, many2one, required
name Expense Sheet, char, required
account_move_id Account Move, many2one
invoice_id Invoice, many2one
journal_id Force Journal, many2one
id Sheet ID, integer, readonly
currency_id Currency, many2one, required
user_valid Validation User, many2one
state State, selection, readonly
date_valid Date Valided, date
date Date, date
line_ids Expense Lines, one2many
amount Total Amount, float, readonly
ref Reference, char
date_confirm Date Confirmed, date

840.2 Object: Expense Line (hr.expense.line)

total_amount Total, float, readonly
analytic_account Analytic account, many2one
description Description, text
sequence Sequence, integer
date_value Date, date, required
uom_id UoM, many2one, readonly
product_id Product, many2one, readonly
expense_id Expense, many2one
unit_amount Unit Price, float, readonly
unit_quantity Quantities, float, readonly
ref Reference, char
name Short Description, char, required

Part CXLI

Human Resources: Holidays management (*hr_holidays*)

Module hr_holidays

Name Human Resources: Holidays management

Version 5.0.1.1

Author Tiny & Axelor

Directory hr_holidays

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

ONE

DESCRIPTION

```
Human Resources: Holidays tracking and workflow

    This module allows you to manage holidays and holidays requests. For each employee, you can also
    define a number of available holidays per holiday status.
    Note that:
    - A synchronisation with an internal agenda (use of the CRM module) is possible: in order to
      automatically create a case when an holiday request is accepted, you have to link the holidays
      status to a case section.
      You can set up this info and your colour preferences in
                HR \ Configuration \ Holidays Status
    - An employee can make a negative holiday request (holiday request of -2 days for example),
      this is considered by the system as an ask for more off-days. It will increase his total of th
      holiday status available (if the request is accepted).
    - There are two ways to print the employee's holidays:
        * The first will allow to choose employees by department and is used by clicking the menu
          item located in
                HR \ Holidays Request \ Print Summary of Holidays
        * The second will allow you to choose the holidays report for specific employees.
           Go on the list
                HR \ Employees \ Employees
            then select the ones you want to choose, click on the print icon and select the option
                'Print Summary of Employee's Holidays'
    - The wizard allows you to choose if you want to print either the Confirmed & Validated
```

holidays or only the Validated ones. These states must be set up by a user from the group 'HR' and with the role 'holidays'. You can define these features in the security tab from the user data in *Administration Users Users* for example, you maybe will do it for the user 'admin'.

CHAPTER

TWO

DEPENDENCIES

- hr
- crm_configuration
- process

CHAPTER

THREE

REPORTS

- Summary Of Holidays

CHAPTER

FOUR

MENUS

- Human Resources/Configuration/Holiday Status
- Human Resources/Holidays Management
- Human Resources/Holidays Management/New Holidays Request
- Human Resources/Holidays Management/All Holidays Requests
- Human Resources/Holidays Management/My Holidays Requests
- Human Resources/Holidays Management/My Holidays Requests/My Draft Holidays Requests
- Human Resources/Holidays Management/My Holidays Requests/My Awaiting Confirmation Holidays Requests
- Human Resources/Holidays Management/My Holidays Requests/My Validated Holidays Requests
- Human Resources/Holidays Management/My Holidays Requests/My Refused Holidays Requests
- Human Resources/Holidays Management/All Holidays Requests/Holidays Requests Awaiting for Validation
- Human Resources/Configuration/Holidays Per Employee
- Human Resources/Reporting/My Available Holidays
- Human Resources/Reporting/Print Summary of Holidays

CHAPTER

FIVE

VIEWS

- hr.holidays.form (form)
- hr.holidays.tree (tree)
- hr.holidays.log.form (form)
- >hr.holidays.log.tree (tree)
- hr.holidays.status.form (form)
- hr.holidays.status.tree (tree)
- hr.holidays.per.user.form (form)
- hr.holidays.per.user.tree (tree)
- hr.holidays.per.user.graph (graph)

CHAPTER

SIX

OBJECTS

846.1 Object: Holidays Status (hr.holidays.status)

active Active, boolean
color_name Color of the status, selection, required
limit Allow to override Limit, boolean
name Holiday Status, char, required
section_id Section, many2one

846.2 Object: Holidays (hr.holidays)

employee_id Employee, many2one, required, readonly
user_id User_id, many2one, readonly
name Description, char, required, readonly
date_to1 To, date, required, readonly
date_from Vacation start day, datetime
state State, selection, readonly
contactno Contact no, char, required, readonly
total_hour Total Hours, integer, readonly
date_from1 From, date, required, readonly
case_id Case, many2one
total_full Total Full Leave, integer, readonly
manager_id Holiday manager, many2one, readonly
holiday_id Holiday's days list, one2many, readonly
date_to Vacation end day, datetime
number_of_days Number of Days in this Holiday Request, float
total_half Total Half Leave, integer, readonly
notes Notes, text, readonly
holiday_status Holiday's Status, many2one

846.3 Object: Holidays Per User (hr.holidays.per.user)

employee_id Employee, many2one, required
user_id User, many2one
notes Notes, text
max_leaves Maximum Leaves Allowed, float, required
leaves_taken Leaves Already Taken, float, readonly
history History, one2many
active Active, boolean
remaining_leaves Remaining Leaves, float, readonly
holiday_status Holiday's Status, many2one, required

846.4 Object: hr.holidays.log (hr.holidays.log)

holiday_req_id Holiday Request ID, char
employee_id Employee, many2one, readonly
name Action, char, readonly
nb_holidays Number of Holidays Requested, float
holiday_user_id Holidays user, many2one
date Date, datetime
holiday_status Holiday's Status, many2one, readonly

Part CXLII

Human Resources: Holidays management (*hr_holidays_cci*)

Module hr_holidays_cci

Name Human Resources: Holidays management

Version False

Author Axelor

Directory hr_holidays_cci

Web http://www.axelor.com/

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

Human Resources: Holidays summary printing functionality

NOTICE: This Module is Deprecated. Please install hr_holidays in order to have latest functionnaliti

CHAPTER

EIGHT

DEPENDENCIES

- hr_holidays

CHAPTER

NINE

REPORTS

None

CHAPTER

MENUS

None

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

None

Part CXLIII

HR Holiday Request (*hr_holidays_request*)

Module hr_holidays_request
Name HR Holiday Request
Version 5.0.1.0
Author Tiny & Axelor
Directory hr_holidays_request
Web http://www.axelor.com
Official module no
Quality certified no

CHAPTER

THREE

DESCRIPTION

None

CHAPTER

FOUR

DEPENDENCIES

- base
- hr
- hr_holidays

CHAPTER

FIVE

REPORTS

- Holidays Report
- Holidays Report Form

CHAPTER

SIX

MENUS

- Human Resources/Holidays Request
- Human Resources/Holidays Request/All Validated Holidays
- Human Resources/Holidays Request/Public Holidays
- Human Resources/Holidays Request/All Holidays Requests
- Human Resources/Holidays Request/Holiday History
- Human Resources/Holidays Request/My Holidays Request
- Human Resources/Holidays Request/My Holidays Request/Draft
- Human Resources/Holidays Request/My Holidays Request/Waiting confirmation
- Human Resources/Holidays Request/My Holidays Request/Validated
- Human Resources/Holidays Request/My Holidays Request/Refused
- Human Resources/Holidays Request/My Holidays Request/Request waiting validation
- Human Resources/Holidays Request/My Holidays Request/Holidays Report

CHAPTER

SEVEN

VIEWS

- * INHERIT Holidays (form)
- * INHERIT hr.holidays.tree (tree)
- holidays.days.list (tree)
- Holidays_hr (form)
- holidays.days.history.list (tree)
- holidays.days.history.list (form)
- holidays.days.list (form)
- public.holidays.days.list (form)
- hr.holidays.tree.2 (tree)
- hr.holidays.tree.2.history (tree)
- ask.holiday.history (form)

CHAPTER

EIGHT

OBJECTS

858.1 Object: Holidays history (hr.holidays.history)

employee_id Employee, many2one, readonly
user_id Employee_id, many2one, readonly
name Description, char, readonly
date_to1 To, date, readonly
notes Notes, text, readonly
date_from1 From, date, readonly
contactno Contact no, char, readonly
state State, selection, readonly
total_full Total Full Leave, integer, readonly
manager_id Holiday manager, many2one, readonly
holiday_id Holiday's days list, one2many, readonly
total_hour Total Hours, integer, readonly
total_half Total Half Leave, integer, readonly
validated_id Validated By, many2one, readonly

858.2 Object: Holidays history (days.holidays.days)

date1 Date, date, required, readonly
user_id User_id, many2one, readonly
name Date, char
public_h Public Holiday, boolean, readonly
state State, selection, readonly
hourly_leave Hourly Leave, float, readonly
holiday_id Holiday Ref, many2one
half_day Half Leave, boolean, readonly
full_day Full Leave, boolean, readonly
holiday_status Holiday's Status, many2one

858.3 Object: Public Holidays (public.holidays.days)

reason Reason, text, required

name Date, date, required

858.4 Object: Holidays history (days.holidays.days.history)

date1 Date, date, readonly

user_id User_id, many2one, readonly

name Date, char, readonly

public_h Public Holiday, boolean, readonly

state State, selection, readonly

hourly_leave Hourly Leave, float, readonly

holiday_id Holiday Ref, many2one, readonly

half_day Half Leave, boolean, readonly

full_day Full Leave, boolean, readonly

holiday_status Holiday's Status, selection, readonly

Part CXLIV

Performance Review (*hr_performance*)

Module hr_performance

Name Performance Review

Version 5.0.1.0

Author Tiny

Directory hr_performance

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

A module that Check Performance For the Company Employees.

DEPENDENCIES

- base
- hr

CHAPTER

ONE

REPORTS

- Performance report

CHAPTER

TWO

MENUS

- Human Resources/Performance Review/Performance HR
- Human Resources/Performance Review/Review Attributes HR

CHAPTER

THREE

VIEWS

- hr.performance.form (form)
- hr.performance.tree (tree)
- hr.attribute.line.form (form)
- hr.attribute.line.tree (tree)
- hr.performance.line.attribute.form (form)
- hr.performance.line.attribute.tree (tree)

CHAPTER

FOUR

OBJECTS

864.1 Object: Employee Performance (hr.performance)

name Description, char
reviewer_id Employee, many2one, readonly
date_from Date From, date, required
state State, selection, readonly
date_to Date To, date, required
performance_id Performance, one2many

864.2 Object: Performance Review Points (hr.performance.line)

employee_id Employee, many2one, required, readonly
name Description, char
attribute_line Attributes, one2many
performance Performance in (%), float, readonly
total Total, float, readonly
performance_id Review Point, many2one

864.3 Object: Review Attributes (hr.performance.line.attribute)

note Description, text
name Attribute Name, char, required
total_point Total Point, integer, required

864.4 Object: Attributes Lines (attribute.line)

total_marks Total Marks, float, readonly
name Description, char
obtained_marks Obtained Marks, float, required
attribute_id Attribute, many2one, required, readonly

performance_line_id Performance Line, many2one, readonly

description Description, text

Part CXLV

Skill Management (*hr_skill*)

Module hr_skill

Name Skill Management

Version 5.0.0.1

Author Tiny

Directory hr_skill

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

FIVE

DESCRIPTION

Generic and powerfull skill management system. This module allows you to manage your company and employees skills, interviews, ...

CHAPTER

SIX

DEPENDENCIES

- hr

CHAPTER

SEVEN

REPORTS

- Evaluation report

CHAPTER

EIGHT

MENUS

- Human Resources/Configuration/Skills Management
- Human Resources/Configuration/Skills Management/Skills
- Human Resources/Configuration/Skills Management/Skills Structure
- Human Resources/Configuration/Skills Management/Positions
- Human Resources/Configuration/Skills Management/Profiles
- Human Resources/Configuration/Skills Management/Weight Categories
- Human Resources/Configuration/Skills Management/Weights
- Human Resources/Configuration/Skills Management/Experience Categories
- Human Resources/Configuration/Skills Management/Experiences
- Human Resources/Configuration/Skills Management/Evaluations
- Human Resources/Configuration/Skills Management/Languages
- Human Resources/Configuration/Skills Management/Scale Grade
- Human Resources/Configuration/Skills Management/Employees Status

CHAPTER

NINE

VIEWS

- hr_skill.skill.form (form)
- hr_skill.skill.tree (tree)
- hr_skill.position.form (form)
- hr_skill.profile.form (form)
- hr_skill.weight.category.form (form)
- hr_skill.weight.form (form)
- hr_skill.experience.category.form (form)
- hr_skill.experience.form (form)
- hr_skill.evaluation.form (form)
- hr_skill.evaluation.tree (tree)
- * INHERIT hr.employee.form (form)
- Languages (form)
- Languages (tree)
- Languages (form)
- Languages (tree)
- * INHERIT employee.grade.form1.inherit (form)
- Pay Scales (form)
- Pay Scales (tree)
- employee.status.form (form)

OBJECTS

870.1 Object: hr_skill.weight.category (hr_skill.weight.category)

name Name, char, required

870.2 Object: hr_skill.weight (hr_skill.weight)

category_id Category, many2one, required
name Name, char, required
value Numerical value, float, required

870.3 Object: hr_skill.skill (hr_skill.skill)

name Name, char, required
weight Weight, float, required
child_ids Childs, one2many
parent_id Parent, many2one
weight_category_id Weight Category, many2one
active Active, boolean
view Skill, selection, required

870.4 Object: hr_skill.experience.category (hr_skill.experience.category)

name Name, char, required

870.5 Object: hr_skill.experience (hr_skill.experience)

skill_ids Skills, one2many
category_id Category, many2one
name Name, char, required
sequence Sequence, integer

870.6 Object: hr_skill.evaluation.category (hr_skill.evaluation.category)

name Name, char, required

870.7 Object: hr_skill.evaluation (hr_skill.evaluation)

experience_ids Experience, one2many
employee_id Evaluated Employee, many2one
name Evaluation name, char, required
reference Reference, char
skill_ids Skill, one2many
interviewer_name Evaluator, char, required
interviewee_name Evaluated People, char, required
note Notes, text
date Date, date, required
category_id Category, many2one

870.8 Object: hr_skill.profile (hr_skill.profile)

skill_ids Skills, one2many
name Name, char, required

870.9 Object: hr_skill.position (hr_skill.position)

status Status, selection
profile_ids Profiles, one2many
employee_id Assigned Employee, many2one
name Name, char, required

870.10 Object: hr_skill.position.profile (hr_skill.position.profile)

position_id Position, many2one, required
weight_id Weight, many2one, required
profile_id Profile, many2one, required
name Name, char

870.11 Object: hr_skill.experience.skill (hr_skill.experience.skill)

weight_id Weight, many2one, required
experience_id Experience, many2one, required
name Name, char, required
skill_id Skill, many2one, required

870.12 Object: hr_skill.profile.skill (hr_skill.profile.skill)

weight_id Weight, many2one, required
profile_id Profile, many2one, required
name Name, char
skill_id Skill, many2one, required

870.13 Object: hr_skill.evaluation.experience (hr_skill.evaluation.experience)

weight_id Weight, many2one, required
evaluation_id Evaluation, many2one, required
name Name, char, required
experience_id Experience, many2one, required

870.14 Object: hr_skill.evaluation.skill (hr_skill.evaluation.skill)

weight_id Weight, many2one, required
evaluation_id Evaluation, many2one, required
name Name, char
skill_id Skill, many2one, required

870.15 Object: Languages (hr.lang)

name Language, char

870.16 Object: Languages (emp.lang)

read Read, boolean
write Write, boolean
speak Speak, boolean
name Language, many2one
ii_id languages known, many2one

870.17 Object: Pay Scales (hr.scale)

code Code, char
name Name, char
increase Step Increase, integer
min_sal Minimum Salary, integer
max_sal Maximum Salary, integer
cur Currency, selection

870.18 Object: employee.status (employee.status)

name Status Name, char, required

Part CXLVI

Human Resources (Timesheet encoding) (*hr_timesheet*)

Module hr_timesheet

Name Human Resources (Timesheet encoding)

Version 5.0.1.0

Author Tiny

Directory hr_timesheet

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

ONE

DESCRIPTION

This module implement a timesheet system. Each employee can encode and track their time spent on the different projects. A project is an analytic account and the time spent on a project generate costs the analytic account.

Lots of reporting on time and employee tracking are provided.

It is completely integrated with the cost accounting module.
It allows you to set up a management by affair.

CHAPTER

TWO

DEPENDENCIES

- account
- hr
- base
- hr_attendance
- process

CHAPTER

THREE

REPORTS

- Employee timesheet
- Employees timesheet

CHAPTER

FOUR

MENUS

- Human Resources/Working Hours
- Human Resources/Working Hours/My Working Hours
- Human Resources/Working Hours/My Working Hours/My Working Hours of The Day
- Human Resources/Working Hours/Working Hours
- Human Resources/Working Hours/Working Hours/Working Hours of The Day
- Human Resources/Reporting/Timesheet
- Human Resources/Reporting/Timesheet/Employee timesheet
- Human Resources/Reporting/Timesheet/Print my timesheet
- Human Resources/Reporting/Timesheet/Employees timesheet
- Human Resources/Attendances/Sign in / Sign out by project

CHAPTER

FIVE

VIEWS

- hr.analytic.timesheet.tree (tree)
- hr.analytic.timesheet.form (form)
- * INHERIT hr.timesheet.employee.extd_form (form)
- * INHERIT account.analytic.account.invoice.form.inherit (form)

CHAPTER

SIX

OBJECTS

876.1 Object: Timesheet line (hr.analytic.timesheet)

code Code, char
account_id Analytic Account, many2one, required
general_account_id General Account, many2one, required
line_id Analytic line, many2one
date Date, date, required
move_id Move Line, many2one
name Description, char, required
user_id User, many2one
product_id Product, many2one
product_uom_id UoM, many2one
journal_id Analytic Journal, many2one, required
to_invoice Invoicing, many2one
amount Amount, float, required
unit_amount Quantity, float
invoice_id Invoice, many2one
sheet_id Sheet, many2one, readonly
ref Ref., char
invoice_line_id Invoice Line, many2one

Part CXLVII

Complete timesheet from an iCal server (*hr_timesheet_ical*)

Module hr_timesheet_ical

Name Complete timesheet from an iCal server

Version 5.0.0.1

Author Tiny

Directory hr_timesheet_ical

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

Import iCal events (for eg, Outlook) to auto-complete timesheets.

CHAPTER

EIGHT

DEPENDENCIES

- hr_timesheet

CHAPTER

NINE

REPORTS

None

CHAPTER

MENUS

- Human Resources/Hours Encoding
- Human Resources/Hours Encoding/Import Icalendar

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

None

Part CXLVIII

Invoice on analytic lines (*hr_timesheet_invoice*)

Module hr_timesheet_invoice

Name Invoice on analytic lines

Version 5.0.1.0

Author Tiny

Directory hr_timesheet_invoice

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

THREE

DESCRIPTION

Module to generate invoices based on costs (human resources, expenses, ...).
You can define price lists in analytic account, make some theoretical revenue reports, eso.

CHAPTER

FOUR

DEPENDENCIES

- account
- hr_timesheet

CHAPTER

FIVE

REPORTS

- Cost Ledger
- Timesheet Profit

CHAPTER

SIX

MENUS

- Financial Management/Periodical Processing/Entries to invoice
- Financial Management/Periodical Processing/Entries to invoice/Uninvoiced Entries
- Financial Management/Periodical Processing/Entries to invoice/My Uninvoiced Entries
- Financial Management/Configuration/Analytic Accounting/Analytic Accounts/Analytic Chart of Accounts/Open Analytic Accounts
- .../Configuration/Analytic Accounting/Analytic Accounts/Analytic Chart of Accounts/Open Analytic Accounts/Unclosed Invoiceable Accounts
- Financial Management/Configuration/Analytic Accounting/Analytic Accounts/Analytic Chart of Accounts/Draft Analytic Accounts
- Financial Management/Configuration/Analytic Accounting/Analytic Accounts/Analytic Chart of Accounts/Pending Analytic Accounts
- Financial Management/Configuration/Analytic Accounting/Analytic Accounts/Types of Invoicing
- Human Resources/Reporting/Timesheet profit

CHAPTER

SEVEN

VIEWS

- * INHERIT account.analytic.account.invoice.form (form)
- * INHERIT hr.analytic.timesheet.form (form)
- * INHERIT hr.analytic.timesheet.form2 (form)
- * INHERIT hr.analytic.timesheet.tree (tree)
- * INHERIT hr.analytic.timesheet.tree2 (tree)
- * INHERIT account.analytic.line.tree.to_invoice (tree)
- * INHERIT account.analytic.line.form.to_invoice (form)
- hr_timesheet_invoice.factor.form (form)
- hr_timesheet_invoice.factor.tree (tree)

CHAPTER

EIGHT

OBJECTS

888.1 Object: Invoice rate (hr_timesheet_invoice.factor)

factor Discount (%), float, required

name Internal name, char, required

customer_name Visible name, char

Part CXLIX

Timesheets (*hr_timesheet_sheet*)

Module hr_timesheet_sheet

Name Timesheets

Version 5.0.1.0

Author Tiny

Directory hr_timesheet_sheet

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

NINE

DESCRIPTION

This module help you easily encode and validate timesheet and attendances within the same view.
The upper part of the view is for attendances and track (sign in/sign out) events. The lower
part is for timesheet.

Others tabs contains statistics views to help you analyse your
time or the time of your team:
* Time spent by day (with attendances)
* Time spent by project

This module also implement a complete timesheet validation process:
* Draft sheet
* Confirmation at the end of the period by the employee
* Validation by the project manager

The validation can be configured in te company:
* Period size (day, week, month, year)
* Maximal difference between timesheet and attendances

DEPENDENCIES

- hr_timesheet
- hr_timesheet_invoice
- process

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

- Human Resources/Timesheets
- Human Resources/Timesheets/Timesheets
- Human Resources/Timesheets/My timesheets
- Human Resources/Timesheets/My timesheets/My timesheets to confirm
- Human Resources/Timesheets/My Department's Timesheet
- Human Resources/Timesheets/My Department's Timesheet/My Department's Timesheet to Validate
- Human Resources/Timesheets/My Department's Timesheet/My Department's Timesheet to Confirm
- Human Resources/Timesheets/My timesheets/My Current Timesheet
- Human Resources/Timesheets/Timesheets/Timesheets To Confirm
- Human Resources/Timesheets/Timesheets/Timesheets To Validate
- Human Resources/Timesheets/Timesheets/Unvalidated Timesheets

CHAPTER

THREE

VIEWS

- hr.timesheet.sheet.tree (tree)
- hr.timesheet.account.form (form)
- hr.timesheet.account.tree (tree)
- hr.timesheet.day.form (form)
- hr.timesheet.day.tree (tree)
- hr.timesheet.sheet.form (form)
- * INHERIT res.company.sheet (form)
- * INHERIT hr.analytic.timesheet.form (form)
- * INHERIT hr.attendance.form (form)
- * INHERIT hr.attendance.tree (tree)
- hr.timesheet.sheet.tree.simplified (tree)

CHAPTER

FOUR

OBJECTS

894.1 Object: hr_timesheet_sheet.sheet (hr_timesheet_sheet.sheet)

total_attendance Total Attendance, float, readonly
timesheet_ids Timesheet lines, one2many, readonly
user_id User, many2one, required
name Description, char
total_timesheet Total Timesheet, float, readonly
date_from Date from, date, required, readonly
date_to Date to, date, required, readonly
attendances_ids Attendances, one2many, readonly
company_id Company, many2one
period_ids Period, one2many, readonly
total_difference Difference, float, readonly
state Status, selection, required, readonly
total_timesheet_day Total Timesheet, float, readonly
account_ids Analytic accounts, one2many, readonly
date_current Current date, date, required
state_attendance Current Status, selection, readonly
total_difference_day Difference, float, readonly
total_attendance_day Total Attendance, float, readonly

894.2 Object: Timesheets by period (hr_timesheet_sheet.sheet.day)

total_attendance Attendance, float, readonly
total_difference Difference, float, readonly
sheet_id Sheet, many2one, readonly
total_timesheet Project Timesheet, float, readonly
name Date, date, readonly

894.3 Object: Timesheets by period (hr_timesheet_sheet.sheet.account)

total Total Time, float, readonly

sheet_id Sheet, many2one, readonly

name Analytic Account, many2one, readonly

invoice_rate Invoice rate, many2one, readonly

Part CL

Tiny ERP Huissiers (*huissier*)

Module huissier

Name Tiny ERP Huissiers

Version False

Author Tiny

Directory huissier

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

FIVE

DESCRIPTION

Module for 'Maison de Vente des Huissiers de Justice'

CHAPTER

SIX

DEPENDENCIES

- base
- account

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

None

OBJECTS

900.1 Object: huissier.dossier (huissier.dossier)

900.2 Object: huissier.lots (huissier.lots)

900.3 Object: huissier.vignettes (huissier.vignettes)

900.4 Object: huissier.deposit (huissier.deposit)

Part CLI

Idea Manager (*idea*)

Module idea
Name Idea Manager
Version 5.0.0.1
Author Tiny
Directory idea
Web http://openerp.com
Official module yes
Quality certified yes

CHAPTER

ONE

DESCRIPTION

This module allows your user to easily and efficiently participate in the innovation of the enterprise. It allows everybody to express ideas about different subjects. Then, others users can comment these ideas and vote for particular ideas. Each idea as a score based on the different votes. The managers can obtain an easy view on best ideas from all the users. Once installed, check the menu 'Ideas' in the 'Tools' main menu.

CHAPTER

TWO

DEPENDENCIES

- base

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

- Tools
- Tools/Configuration
- Tools/Configuration/Ideas
- Tools/Configuration/Ideas/Categories
- Tools/Ideas
- Tools/Ideas/Ideas by Categories
- Tools/Ideas/All Ideas
- Tools/Ideas/All Ideas/Open Ideas
- Tools/Ideas/My Ideas
- Tools/Ideas/My Ideas/My Draft Ideas
- Tools/Ideas/My Ideas/My Open Ideas
- Tools/Ideas/Reporting
- Tools/Ideas/Reporting/Vote Statistics
- Tools/Configuration/Ideas/All Votes

CHAPTER

FIVE

VIEWS

- idea.category.form (form)
- idea.category.tree (tree)
- idea.stat.form (form)
- idea.vote.tree (tree)
- idea.vote.form (form)
- idea.idea.form (form)
- idea.idea.tree (tree)
- idea.comment.tree (tree)
- idea.vote_stat.graph (graph)
- idea.vote.stat.form (form)
- idea.vote.stat.tree (tree)

CHAPTER

SIX

OBJECTS

906.1 Object: Category for an idea (idea.category)

parent_id Parent Categories, many2one

child_ids Child Categories, one2many

name Category, char, required

summary Summary, text

906.2 Object: idea.idea (idea.idea)

category_id Category, many2one, required

create_date Creation date, datetime, readonly

description Description, text, required

Content of the idea

title Idea Summary, char, required

my_vote My Vote, selection

vote_avg Average Score, float, readonly

vote_ids Vote, one2many

state Status, selection, readonly

stat_vote_ids Statistics, one2many, readonly

count_comments Count of comments, integer, readonly

user_id Creator, many2one, required, readonly

comment_ids Comments, one2many

count_votes Count of votes, integer, readonly

906.3 Object: Comments (idea.comment)

content Comment, text, required

idea_id Idea, many2one, required

create_date Creation date, datetime, readonly

user_id User, many2one, required

906.4 Object: idea.vote (idea.vote)

idea_id Idea, many2one, required

score Score, selection, required

user_id User, many2one

906.5 Object: Idea Votes Statistics (idea.vote.stat)

nbr Number of Votes, integer, readonly

score Score, selection, readonly

idea_id Idea, many2one, readonly

Part CLII

Import Export (*import_export*)

Module import_export
Name Import Export
Version 5.0.1.0
Author Axelor
Directory import_export
Web
Official module no
Quality certified no

CHAPTER

SEVEN

DESCRIPTION

This module help user to configure a tiny for Product selling compant doing Import Export business
Take care for the Taxes according to the govt policy for Local Sale
With in Country Sale or Sales Outside the Country

CHAPTER

EIGHT

DEPENDENCIES

- base
- product
- account
- sale

CHAPTER

NINE

REPORTS

None

CHAPTER

MENUS

None

CHAPTER

ONE

VIEWS

- * INHERIT res.partner.form.inherit (form)

CHAPTER

TWO

OBJECTS

None

Part CLIII

Invoice lines with sequence number (*invoice_sequence*)

Module invoice_sequence

Name Invoice lines with sequence number

Version 5.0.0.1

Author Tiny

Directory invoice_sequence

Web http://www.openerp.com//

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

Prodide a new field on the invoice line form, allowing to manage the lines order.

CHAPTER

FOUR

DEPENDENCIES

- account
- base

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

- * INHERIT Invoice Line (form)

CHAPTER

EIGHT

OBJECTS

None

Part CLIV

Belgium - Plan Comptable Minimum Normalise (*l10n_be*)

Module l10n_be

Name Belgium - Plan Comptable Minimum Normalise

Version 5.0.1.1

Author Tiny

Directory l10n_be

Web

Official module yes

Quality certified yes

CHAPTER

NINE

DESCRIPTION

This is the base module to manage the accounting chart for Belgium in Open ERP.

After Installing this module,The Configuration wizard for accounting is launched.
* We have the account templates which can be helpful to generate Charts of Accounts.
* On that particular wizard,You will be asked to pass the name of the company,the chart template follow,the no. of digits to generate the code for your account and Bank account,currency to cr Journals.
  Thus,the pure copy of Chart Template is generated.
* This is the same wizard that runs from Financial Management/Configuration/Financial Accounting Financial Accounts/Generate Chart of Accounts from a Chart Template.

Wizards provided by this module:
* Enlist the partners with their related VAT and invoiced amounts.Prepares an XML file format.Path to access : Financial Management/Reporting/Listing of VAT Customers.
* Prepares an XML file for Vat Declaration of the Main company of the User currently Logged in.Path to access : Financial Management/Reporting/Listing of VAT Customers.

DEPENDENCIES

- account
- account_report
- base_vat
- base_iban
- account_chart

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

- Financial Management/Legal Statements/Listing of VAT Customers
- Financial Management/Legal Statements/Taxes Statement

CHAPTER

THREE

VIEWS

None

CHAPTER

FOUR

OBJECTS

None

Part CLV

Canada - Quebec Chart of Accounts (*l10n_ca-qc*)

Module l10n_ca-qc

Name Canada - Quebec Chart of Accounts

Version 5.0.1.0

Author Tiny

Directory l10n_ca-qc

Web

Official module no

Quality certified no

CHAPTER

FIVE

DESCRIPTION

This is the module to manage the accounting chart for Canada-Quebec for General Profile in Open ERP.

CHAPTER

SIX

DEPENDENCIES

- account_chart

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

None

OBJECTS

None

Part CLVI

Switzerland - VAT Brut (*l10n_ch_vat_brut*)

Module l10n_ch_vat_brut

Name Switzerland - VAT Brut

Version False

Author Tiny

Directory l10n_ch_vat_brut

Web

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

None

CHAPTER

TWO

DEPENDENCIES

- `l10n_ch`

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

None

CHAPTER

SIX

OBJECTS

None

Part CLVII

Switzerland - VAT Forfait
(*l10n_ch_vat_forfait*)

Module l10n_ch_vat_forfait

Name Switzerland - VAT Forfait

Version False

Author Tiny

Directory l10n_ch_vat_forfait

Web

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

None

CHAPTER

EIGHT

DEPENDENCIES

- `l10n_ch`

CHAPTER

NINE

REPORTS

None

CHAPTER

MENUS

None

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

None

Part CLVIII

Switzerland - VAT Net (*l10n_ch_vat_net*)

Module l10n_ch_vat_net

Name Switzerland - VAT Net

Version False

Author Tiny

Directory l10n_ch_vat_net

Web

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

None

CHAPTER

FOUR

DEPENDENCIES

- `l10n_ch`

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

None

CHAPTER

EIGHT

OBJECTS

None

Part CLIX

Austria - Chart of Accounts (*l10n_chart_at*)

Module l10n_chart_at

Name Austria - Chart of Accounts

Version 5.0.1.0

Author Tiny

Directory l10n_chart_at

Web

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

This is the module to manage the accounting chart for Austria in Open ERP.

DEPENDENCIES

- account_chart
- base_vat

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

None

CHAPTER

FOUR

OBJECTS

None

Part CLX

Australia - Chart of Accounts (*l10n_chart_au*)

Module l10n_chart_au

Name Australia - Chart of Accounts

Version 5.0.1.0

Author Tiny

Directory l10n_chart_au

Web

Official module no

Quality certified no

CHAPTER

FIVE

DESCRIPTION

This is the module to manage the accounting chart for Australia in Open ERP.

CHAPTER

SIX

DEPENDENCIES

- account
- base_iban
- account_chart

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

None

OBJECTS

None

Part CLXI

Belgium - French & Dutch
(*l10n_chart_be_frnl*)

Module l10n_chart_be_frnl
Name Belgium - French & Dutch
Version 5.0.1.0
Author Tiny
Directory l10n_chart_be_frnl
Web
Official module no
Quality certified no

CHAPTER

ONE

DESCRIPTION

This is the module to manage the accounting chart for Belgium (French and Dutch Profile) in Open ERP

CHAPTER

TWO

DEPENDENCIES

- account
- base_vat
- base_iban
- account_chart

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

None

CHAPTER

SIX

OBJECTS

None

Part CLXII

Brazil - Chart of Accounts (*l10n_chart_br*)

Module l10n_chart_br

Name Brazil - Chart of Accounts

Version 5.0.1.0

Author Tiny

Directory l10n_chart_br

Web

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

This is the module to manage the accounting chart for Brazil in Open ERP.

CHAPTER

EIGHT

DEPENDENCIES

- account_chart

CHAPTER

NINE

REPORTS

None

MENUS

None

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

None

Part CLXIII

Canadian - English - Chart of Accounts (*l10n_chart_ca_en*)

Module l10n_chart_ca_en

Name Canadian - English - Chart of Accounts

Version 5.0.1.0

Author Tiny

Directory l10n_chart_ca_en

Web

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

This is the module to manage the accounting chart for Canada for English Profile in Open ERP.

CHAPTER

FOUR

DEPENDENCIES

- account_chart

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

None

CHAPTER

EIGHT

OBJECTS

None

Part CLXIV

Canadian - French - Chart of Acounts (*l10n_chart_ca_fr*)

Module l10n_chart_ca_fr

Name Canadian - French - Chart of Acounts

Version 5.0.1.0

Author Tiny

Directory l10n_chart_ca_fr

Web

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

This is the module to manage the accounting chart for Canada for French Profile in Open ERP.

DEPENDENCIES

- account_chart

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

None

CHAPTER

FOUR

OBJECTS

None

Part CLXV

Switzerland - German Chart of Accounts (*l10n_chart_ch_german*)

Module l10n_chart_ch_german

Name Switzerland - German Chart of Accounts

Version 5.0.1.0

Author Tiny

Directory l10n_chart_ch_german

Web

Official module no

Quality certified no

CHAPTER

FIVE

DESCRIPTION

This is the module to manage the accounting chart for Switzerland (German Profile) in Open ERP.

CHAPTER

SIX

DEPENDENCIES

- account
- account_chart
- base_vat

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

None

OBJECTS

None

Part CLXVI

China - Chart of Accounts (*l10n_chart_cn*)

Module l10n_chart_cn
Name China - Chart of Accounts
Version 5.0.1.0
Author Tiny
Directory l10n_chart_cn
Web
Official module no
Quality certified no

CHAPTER

ONE

DESCRIPTION

This is the module to manage the accounting chart for China in Open ERP.

CHAPTER

TWO

DEPENDENCIES

- account
- account_chart

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

None

CHAPTER

SIX

OBJECTS

None

Part CLXVII

China Traditional - Chart of Account (*l10n_chart_cn_traditional*)

Module l10n_chart_cn_traditional

Name China Traditional - Chart of Account

Version 5.0.1.0

Author Tiny

Directory l10n_chart_cn_traditional

Web

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

This is the module to manage the accounting chart for China (Traditional Profile) in Open ERP.

CHAPTER

EIGHT

DEPENDENCIES

- account
- account_chart

CHAPTER

NINE

REPORTS

None

MENUS

None

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

None

Part CLXVIII

Colombia - Chart of Accounts (*l10n_chart_co*)

Module l10n_chart_co

Name Colombia - Chart of Accounts

Version 5.0.1.0

Author Tiny

Directory l10n_chart_co

Web

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

This is the module to manage the accounting chart for Colombia in Open ERP.

CHAPTER

FOUR

DEPENDENCIES

- account
- account_chart

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

None

CHAPTER

EIGHT

OBJECTS

None

Part CLXIX

Czech Republic - Chart of Accounts (*l10n_chart_cz*)

Module l10n_chart_cz

Name Czech Republic - Chart of Accounts

Version 5.0.1.0

Author Tiny

Directory l10n_chart_cz

Web

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

This is the module to manage the accounting chart for Czech Republic in Open ERP.

DEPENDENCIES

- account_chart

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

None

CHAPTER

FOUR

OBJECTS

None

Part CLXX

Denmark Chart of Accounts (*l10n_chart_da*)

Module l10n_chart_da

Name Denmark Chart of Accounts

Version 5.0.1.0

Author Tiny

Directory l10n_chart_da

Web

Official module no

Quality certified no

CHAPTER

FIVE

DESCRIPTION

This is the module to manage the accounting chart for Denmark in Open ERP.

CHAPTER

SIX

DEPENDENCIES

- account
- base_iban
- account_chart

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

None

OBJECTS

None

Part CLXXI

German - SKR03 Chart of Accounts (*l10n_chart_de_skr03*)

Module l10n_chart_de_skr03

Name German - SKR03 Chart of Accounts

Version 5.0.1.0

Author Tiny

Directory l10n_chart_de_skr03

Web

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

This is the module to manage the accounting chart for Germany (SKR03 Profile) in Open ERP.

CHAPTER

TWO

DEPENDENCIES

- base_iban
- base_vat
- account_chart

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

None

CHAPTER

SIX

OBJECTS

None

Part CLXXII

Hungary - Chart of Accounts
(*l10n_chart_hu*)

Module l10n_chart_hu

Name Hungary - Chart of Accounts

Version 5.0.1.0

Author Tiny

Directory l10n_chart_hu

Web

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

This is the module to manage the accounting chart for Hungary in Open ERP.

CHAPTER

EIGHT

DEPENDENCIES

- base_iban
- account_chart
- base_vat

CHAPTER

NINE

REPORTS

None

MENUS

None

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

None

Part CLXXIII

India - Chart of Accounts (*l10n_chart_in*)

Module l10n_chart_in

Name India - Chart of Accounts

Version 5.0.1.0

Author Tiny

Directory l10n_chart_in

Web

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

This is the module to manage the accounting chart for India in Open ERP.

CHAPTER

FOUR

DEPENDENCIES

- account_chart

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

None

CHAPTER

EIGHT

OBJECTS

None

Part CLXXIV

Italy - Chart of Accounts (*l10n_chart_it*)

Module l10n_chart_it
Name Italy - Chart of Accounts
Version 5.0.1.0
Author Tiny
Directory l10n_chart_it
Web
Official module no
Quality certified no

CHAPTER

NINE

DESCRIPTION

This is the module to manage the accounting chart for Italy in Open ERP.

DEPENDENCIES

- account
- base_vat
- base_iban
- account_chart

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

None

CHAPTER

FOUR

OBJECTS

None

Part CLXXV

Italy - CC2424 - Chart of Accounts (*l10n_chart_it_cc2424*)

Module l10n_chart_it_cc2424
Name Italy - CC2424 - Chart of Accounts
Version 5.0.1.0
Author Tiny
Directory l10n_chart_it_cc2424
Web
Official module no
Quality certified no

CHAPTER

FIVE

DESCRIPTION

This is the module to manage the accounting chart for Italy (CC2424 Profile) in Open ERP.

CHAPTER

SIX

DEPENDENCIES

- account
- base_iban
- base_vat
- account_chart

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

None

OBJECTS

None

Part CLXXVI

Latvia - Chart of Accounts (*l10n_chart_lv*)

Module l10n_chart_lv

Name Latvia - Chart of Accounts

Version 5.0.1.0

Author Tiny

Directory l10n_chart_lv

Web

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

This is the module to manage the accounting chart for Latvia in Open ERP.

CHAPTER

TWO

DEPENDENCIES

- account
- base_iban
- base_vat
- account_chart

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

None

CHAPTER

SIX

OBJECTS

None

Part CLXXVII

Netherlands - Chart of Accounts (*l10n_chart_nl*)

Module l10n_chart_nl

Name Netherlands - Chart of Accounts

Version 5.0.1.0

Author Tiny

Directory l10n_chart_nl

Web

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

This is the module to manage the accounting chart for Netherlands in Open ERP.

CHAPTER

EIGHT

DEPENDENCIES

- account
- base_iban
- base_vat
- account_chart

CHAPTER

NINE

REPORTS

None

CHAPTER

MENUS

None

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

None

Part CLXXVIII

Netherlands - Standard Chart of Account (*l10n_chart_nl_standard*)

Module l10n_chart_nl_standard

Name Netherlands - Standard Chart of Account

Version 5.0.1.0

Author Tiny

Directory l10n_chart_nl_standard

Web

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

This is the module to manage the accounting chart for Netherlands (Standard Profile) in Open ERP.

CHAPTER

FOUR

DEPENDENCIES

- account
- base_iban
- base_vat
- account_chart

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

None

CHAPTER

EIGHT

OBJECTS

None

Part CLXXIX

Norway - Chart of Accounts (*l10n_chart_no*)

Module l10n_chart_no

Name Norway - Chart of Accounts

Version 5.0.1.0

Author Tiny

Directory l10n_chart_no

Web

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

This is the module to manage the accounting chart for Norway in Open ERP.

DEPENDENCIES

- account
- base_iban
- base_vat
- account_chart

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

None

CHAPTER

FOUR

OBJECTS

None

Part CLXXX

Panama - Chart of Account (*l10n_chart_pa*)

Module l10n_chart_pa
Name Panama - Chart of Account
Version 5.0.1.0
Author Tiny
Directory l10n_chart_pa
Web
Official module no
Quality certified no

CHAPTER

FIVE

DESCRIPTION

This is the module to manage the accounting chart for Panama in Open ERP.

CHAPTER

SIX

DEPENDENCIES

- account_chart

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

None

OBJECTS

None

Part CLXXXI

Poland - Chart of Accounts (*l10n_chart_pl*)

Module l10n_chart_pl

Name Poland - Chart of Accounts

Version 5.0.1.0

Author Tiny

Directory l10n_chart_pl

Web

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

This is the module to manage the accounting chart for Poland in Open ERP.

CHAPTER

TWO

DEPENDENCIES

- account
- base_iban
- base_vat
- account_chart

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

None

CHAPTER

SIX

OBJECTS

None

Part CLXXXII

Sweden - Chart of Accounts (*l10n_chart_se*)

Module l10n_chart_se

Name Sweden - Chart of Accounts

Version 5.0.1.0

Author Tiny

Directory l10n_chart_se

Web

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

This is the module to manage the accounting chart for Sweden in Open ERP.

CHAPTER

EIGHT

DEPENDENCIES

- account
- base_iban
- base_vat
- account_chart

CHAPTER

NINE

REPORTS

None

CHAPTER

MENUS

None

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

None

Part CLXXXIII

Sweden - Church Chart of Account (*l10n_chart_se_church*)

Module l10n_chart_se_church

Name Sweden - Church Chart of Account

Version 5.0.1.0

Author Tiny

Directory l10n_chart_se_church

Web

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

This is the module to manage the accounting chart for Sweden (Church Profile) in Open ERP.

CHAPTER

FOUR

DEPENDENCIES

- account
- base_iban
- base_vat
- account_chart

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

None

CHAPTER

EIGHT

OBJECTS

None

Part CLXXXIV

Sweden - Food industries - Chart of Accounts (*l10n_chart_se_food*)

Module l10n_chart_se_food

Name Sweden - Food industries - Chart of Accounts

Version 5.0.1.0

Author Tiny

Directory l10n_chart_se_food

Web

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

This is the module to manage the accounting chart for Sweden (Food Industries' Profile) in Open ERP.

DEPENDENCIES

- account
- base_iban
- base_vat
- account_chart

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

None

CHAPTER

FOUR

OBJECTS

None

Part CLXXXV

Spain - Chart of Account (*l10n_chart_sp*)

Module l10n_chart_sp
Name Spain - Chart of Account
Version 5.0.1.0
Author Tiny
Directory l10n_chart_sp
Web
Official module no
Quality certified no

CHAPTER

FIVE

DESCRIPTION

This is the module to manage the accounting chart for Spain in Open ERP.

CHAPTER

SIX

DEPENDENCIES

- account
- base_vat
- base_iban
- account_chart

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

None

OBJECTS

None

Part CLXXXVI

United Kingdom Chart of Accounts (*l10n_chart_uk*)

Module l10n_chart_uk

Name United Kingdom Chart of Accounts

Version 5.0.1.0

Author Tiny

Directory l10n_chart_uk

Web

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

This is the module to manage the accounting chart for United Kingdom in Open ERP.

CHAPTER

TWO

DEPENDENCIES

- account
- base_iban
- base_vat
- account_chart

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

None

CHAPTER

SIX

OBJECTS

None

Part CLXXXVII

United Kingdom - minimal
(*l10n_chart_uk_minimal*)

Module l10n_chart_uk_minimal
Name United Kingdom - minimal
Version 5.0.1.1
Author Seath Solutions Ltd
Directory l10n_chart_uk_minimal
Web http://www.seathsolutions.com
Official module yes
Quality certified yes

CHAPTER

SEVEN

DESCRIPTION

This is the base module to manage the accounting chart for United Kingdom in Open ERP.

CHAPTER

EIGHT

DEPENDENCIES

- base
- account
- base_iban
- base_vat
- account_chart

CHAPTER

NINE

REPORTS

None

MENUS

None

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

None

Part CLXXXVIII

United States - Chart of Accounts for General Profile (*l10n_chart_us_general*)

Module l10n_chart_us_general

Name United States - Chart of Accounts for General Profile

Version 5.0.1.0

Author Tiny

Directory l10n_chart_us_general

Web

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

This is the module to manage the accounting chart for United States of America (General Profile) in Open ERP.

CHAPTER

FOUR

DEPENDENCIES

- account_chart

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

None

CHAPTER

EIGHT

OBJECTS

None

Part CLXXXIX

United States - Chart of Accounts for Manufacturing Profile (*l10n_chart_us_manufacturing*)

Module l10n_chart_us_manufacturing

Name United States - Chart of Accounts for Manufacturing Profile

Version 5.0.1.0

Author Tiny

Directory l10n_chart_us_manufacturing

Web

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

This is the module to manage the accounting chart for United States of America
(Manufacturing Profile) in Open ERP.

DEPENDENCIES

- account_chart

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

None

CHAPTER

FOUR

OBJECTS

None

Part CXC

United States - Chart of Accounts for Services (*l10n_chart_us_service*)

Module l10n_chart_us_service

Name United States - Chart of Accounts for Services

Version 5.0.1.0

Author Tiny

Directory l10n_chart_us_service

Web

Official module no

Quality certified no

CHAPTER

FIVE

DESCRIPTION

This is the module to manage the accounting chart for United States of America
(Service Profile) in Open ERP.

CHAPTER

SIX

DEPENDENCIES

- account_chart

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

None

OBJECTS

None

Part CXCI

United States - Chart of Accounts for UCOA (*l10n_chart_us_ucoa*)

Module l10n_chart_us_ucoa

Name United States - Chart of Accounts for UCOA

Version 5.0.1.0

Author Tiny

Directory l10n_chart_us_ucoa

Web

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

This is the module to manage the accounting chart for United States of America
(UCOA Profile) in Open ERP.

CHAPTER

TWO

DEPENDENCIES

- account_chart

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

None

CHAPTER

SIX

OBJECTS

None

Part CXCII

United States -Chart of Accounts for UCOA EZ Profile (*l10n_chart_us_ucoa_ez*)

Module l10n_chart_us_ucoa_ez

Name United States -Chart of Accounts for UCOA EZ Profile

Version 5.0.1.0

Author Tiny

Directory l10n_chart_us_ucoa_ez

Web

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

```
This is the module to manage the accounting chart for United States of America
```

(UCOA EZ Profile) in Open ERP.

CHAPTER

EIGHT

DEPENDENCIES

- account_chart

CHAPTER

NINE

REPORTS

None

MENUS

None

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

None

Part CXCIII

Venezuela -Chart of Account (*l10n_chart_ve*)

Module l10n_chart_ve

Name Venezuela -Chart of Account

Version 5.0.1.0

Author Tiny

Directory l10n_chart_ve

Web

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

This is the module to manage the accounting chart for Venezuela in Open ERP.

CHAPTER

FOUR

DEPENDENCIES

- account
- base_vat
- account_chart

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

None

CHAPTER

EIGHT

OBJECTS

None

Part CXCIV

France - Plan Comptable Général (*l10n_fr*)

Module l10n_fr

Name France - Plan Comptable Général

Version 5.0.1.0

Author OpenERP

Directory l10n_fr

Web http://www.openerp.com

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

This is the module to manage the accounting chart for France in Open ERP.

Credits: Sistheo Zeekom CrysaLEAD

DEPENDENCIES

- base
- account
- account_chart
- account_report
- base_vat

CHAPTER

ONE

REPORTS

- Compte de resultat
- Bilan

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

None

CHAPTER

FOUR

OBJECTS

None

Part CXCV

France - Plan Comptable Général (*l10n_fr_pcg*)

Module l10n_fr_pcg

Name France - Plan Comptable Général

Version 5.0.1.0

Author Simon JAILLET - CrysaLEAD

Directory l10n_fr_pcg

Web http://www.crysalead.com

Official module no

Quality certified no

CHAPTER

FIVE

DESCRIPTION

This is the module to manage the accounting chart for France in Open ERP.

Credits: Sistheo Zeekom CrysaLEAD

CHAPTER

SIX

DEPENDENCIES

- base
- account
- account_chart
- base_vat

CHAPTER

SEVEN

REPORTS

- Compte de resultat
- Bilan

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

None

OBJECTS

1170.1 Object: Report for l10n_fr (l10n.fr.report)

line_ids Lines, one2many

code Code, char

name Name, char

1170.2 Object: Report Lines for l10n_fr (l10n.fr.line)

definition Definition, char

code Variable Name, char

name Name, char

report_id Report, many2one

Part CXCVI

France - Franchise de TVA (ex: Micro Entreprise, etc.) (*l10n_fr_tva_franchise*)

Module l10n_fr_tva_franchise

Name France - Franchise de TVA (ex: Micro Entreprise, etc.)

Version False

Author Simon JAILLET - CrysaLEAD

Directory l10n_fr_tva_franchise

Web http://www.crysalead.com

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

None

CHAPTER

TWO

DEPENDENCIES

- base
- account
- account_chart
- l10n_fr
- l10n_fr_pcg

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

None

CHAPTER

SIX

OBJECTS

None

Part CXCVII

France - Régime réel de TVA (*l10n_fr_tva_reel*)

Module l10n_fr_tva_reel

Name France - Régime réel de TVA

Version False

Author Simon JAILLET - CrysaLEAD

Directory l10n_fr_tva_reel

Web http://www.crysalead.com

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

None

CHAPTER

EIGHT

DEPENDENCIES

- base
- account
- account_chart
- l10n_fr
- l10n_fr_pcg

CHAPTER

NINE

REPORTS

None

MENUS

None

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

None

Part CXCVIII

Luxembourg - Plan Comptable Minimum Normalise (*l10n_lu*)

Module l10n_lu

Name Luxembourg - Plan Comptable Minimum Normalise

Version 5.0.1.0

Author Tiny

Directory l10n_lu

Web http://openerp.com

Official module yes

Quality certified yes

CHAPTER

THREE

DESCRIPTION

This module installs:

    *the KLUWER Chart of Accounts,
    *the Tax Code Chart for Luxembourg
    *the main taxes used in Luxembourg

CHAPTER

FOUR

DEPENDENCIES

- account
- account_report
- base_vat
- base_iban

CHAPTER

FIVE

REPORTS

- Luxembourg VAT Declaration

CHAPTER

SIX

MENUS

- Financial Management/Legal Statements/Luxembourg
- Financial Management/Legal Statements/Luxembourg/VAT Declaration

CHAPTER

SEVEN

VIEWS

None

CHAPTER

EIGHT

OBJECTS

None

Part CXCIX

Maroc Plan comptable général pour les sociétés (*l10n_ma*)

Module l10n_ma

Name Maroc Plan comptable général pour les sociétés

Version 5.0.1.0

Author SISatlas

Directory l10n_ma

Web http://comptabilite.erp-libre.info

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

This is the module to manage the accounting chart for Morocco in Open ERP.

CHAPTER

DEPENDENCIES

- base
- account

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

None

CHAPTER

FOUR

OBJECTS

None

Part CC

Simple Account Chart (*l10n_simple*)

Module l10n_simple
Name Simple Account Chart
Version 5.0.1.0
Author Tiny
Directory l10n_simple
Web
Official module no
Quality certified no

CHAPTER

FIVE

DESCRIPTION

This is the module to manage the accounting chart for Europe in Open ERP.

CHAPTER

SIX

DEPENDENCIES

- account_chart

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

None

OBJECTS

None

Part CCI

Partner labels (*label*)

Module label
Name Partner labels
Version 5.0.1.0
Author Zikzakmedia SL
Directory label
Web www.zikzakmedia.com
Official module no
Quality certified no

CHAPTER

ONE

DESCRIPTION

Flexible partner labels:

* Definition of page sizes, label manufacturers and label formats
* Flexible label formats (page size, portrait or landscape, manufacturer, rows, columns, width, height, top margin, left margin, ...)
* Initial data for page sizes and label formats (from Avery and Apli manufacturers)
* Wizard to print labels. The label format, the printer margins, the font type and size, the first label (row and column) to print on the first page can be set.

CHAPTER

TWO

DEPENDENCIES

- base

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

- Partners/Configuration/Page Sizes
- Partners/Configuration/Label Manufacturers
- Partners/Configuration/Label Formats

CHAPTER

FIVE

VIEWS

- report.pagesize.tree (tree)
- report.pagesize (form)
- report.label.tree (tree)
- report.label (form)

CHAPTER

SIX

OBJECTS

1206.1 Object: report.pagesize (report.pagesize)

width Width, char, required

Numeric width of the page ended with the unit (cm or in). For example, A4 is 21cm and letter is 8.5in

name Name, char, required

height Height, char, required

Numeric height of the page ended with the unit (cm or in). For example, A4 is 29.7cm and letter is 11in

1206.2 Object: report.label.manufacturer (report.label.manufacturer)

name Name, char, required

1206.3 Object: report.label (report.label)

rows Number of Rows, integer, required

name Name, char, required

label_height Label Height, char, required

Numeric value ended with the unit (cm or in). For example 29.7cm or 11in

label_width Label Width, char, required

Numeric value ended with the unit (cm or in). For example 29.7cm or 11in

cols Number of Columns, integer, required

pagesize_id Page Size, many2one, required

width_incr Width Increment, char, required

Width between start positions of 2 labels. Numeric value ended with the unit (cm or in). For example 29.7cm or 11in

margin_top Top Margin, char, required

Numeric value ended with the unit (cm or in). For example 29.7cm or 11in

margin_left Left Margin, char, required

Numeric value ended with the unit (cm or in). For example 29.7cm or 11in

height_incr Height Increment, char, required

Height between start positions of 2 labels. Numeric value ended with the unit (cm or in). For example 29.7cm or 11in

manufacturer_id Manufacturer, many2one

landscape Landscape, boolean

No check -> Portrait. Check -> Landscape

description Description, text

Part CCII

Library (*library*)

Module library
Name Library
Version 5.0.1.0
Author Tiny
Directory library
Web
Official module no
Quality certified no

CHAPTER

SEVEN

DESCRIPTION

```
Module to manage library.
    Books Information,
    Publisher and Author Information,
    Book Rack Tracking etc...
```

CHAPTER

EIGHT

DEPENDENCIES

- point_of_sale
- report_intrastat
- purchase

CHAPTER

NINE

REPORTS

None

MENUS

- Books/Authors
- Books/Books
- Books/Books/Books to return before 30 days
- Sales Management/Orders of the day
- Sales Management/Orders of the day/My orders of the day
- Partners/Editor - Suppliers Relations
- Books/Authors/New Author
- Books/Configuration/Price Categories

CHAPTER

ONE

VIEWS

- product.product.tree (tree)
- library.author.form (form)
- library.author.tree (tree)
- Library Rack (form)
- product.book.tree.view (tree)
- product.book.form.view (form)
- sale.order.tree (tree)
- account.invoice.tree (tree)
- stock.picking.tree (tree)
- library.price.category (tree)
- library.price.category (form)
- library.editor.supplier (form)
- Editor - supplier realtions (tree)
- * INHERIT mrp.procurement.form (form)
- * INHERIT Stock packing (form)
- * INHERIT Stock packing (form)
- * INHERIT purchase.order.line.form (form)
- * INHERIT sale.order.form (form)
- * INHERIT Sale line (form)
- * INHERIT Sale Lines (tree)
- * INHERIT product.supplierinfo.form.view (form)
- * INHERIT purchase.order.line.tree (tree)
- * INHERIT account.invoice.line.form (form)

CHAPTER

TWO

OBJECTS

1212.1 Object: Book Price Category (library.price.category)

price Price, float, required

name Category, char, required

product_ids Books, one2many, readonly

1212.2 Object: Library Rack (library.rack)

active Active, boolean

code Code, char

name Name, char, required

1212.3 Object: Library Collection (library.collection)

code Code, char

name Name, char, required

1212.4 Object: Author (library.author)

first_name First Name, char

name Name, char, required

editor_ids Editors, many2many

book_ids Books, many2many

death_date Date of death, date

note Notes, text

born_date Date of birth, date

biography Biography, text

1212.5 Object: author.book.rel (author.book.rel)

author_id Author, many2one

product_id Book, many2one

1212.6 Object: many2many view for editor relations (library.editor.supplier)

junk , text, readonly

supplier_id Supplier, many2one

name Editor, many2one

sequence Sequence, integer

Part CCIII

Lunch Module (*lunch*)

Module lunch
Name Lunch Module
Version 5.0.0.1
Author Tiny
Directory lunch
Web
Official module no
Quality certified no

CHAPTER

THREE

DESCRIPTION

None

CHAPTER

FOUR

DEPENDENCIES

- base

CHAPTER

FIVE

REPORTS

- Print Order

CHAPTER

SIX

MENUS

- Tools
- Tools/Lunch
- Tools/Lunch/Configuration
- Tools/Lunch/Make order
- Tools/Lunch/Make order/Order of the day
- Tools/Lunch/Configuration/CashBox
- Tools/Lunch/Cash Moves
- Tools/Lunch/Configuration/Products
- Tools/Lunch/Configuration/Products/Category of product
- Tools/Lunch/Box Amount by User

CHAPTER

SEVEN

VIEWS

- Order (form)
- Order (tree)
- CashBox (form)
- CashBox (tree)
- CashMove (form)
- CashMove (tree)
- Category of product (form)
- Category (tree)
- Products (form)
- Products (tree)
- Lunch amount (tree)
- Lunch amount (form)

CHAPTER

EIGHT

OBJECTS

1218.1 Object: Category (lunch.category)

name Name, char, required

1218.2 Object: lunch.product (lunch.product)

active Active, boolean
price Price, float
category_id Category, selection
name Name, char, required
description Description, char

1218.3 Object: lunch.cashbox (lunch.cashbox)

manager Manager, many2one
name Name, char, required
sum_remain Remained Total, float, readonly

1218.4 Object: lunch.cashmove (lunch.cashmove)

box Box Name, many2one, required
create_date Created date, datetime, readonly
name Name, char
user_cashmove User Name, many2one, required
amount Amount, float
active Active, boolean

1218.5 Object: lunch.order (lunch.order)

product Product, many2one, required, readonly

user_id User Name, many2one, required, readonly

price Price, float, readonly

descript Description Order, char, readonly

state State, selection, readonly

date Date, date, readonly

cashmove CashMove, many2one, readonly

1218.6 Object: Amount available by user and box (report.lunch.amount)

box Box Name, many2one, readonly

amount Amount, float, readonly

user_id User Name, many2one, readonly

Part CCIV

Base (*maintenance_editor*)

Module maintenance_editor

Name Base

Version 5.0.1.0

Author Tiny

Directory maintenance_editor

Web

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

module to manage maintenance contracts:

DEPENDENCIES

- base

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

- Administration/Modules Management/Maintenance Editor
- Administration/Modules Management/Maintenance Editor/Maintenance Configuration
- Administration/Modules Management/Maintenance Editor/Maintenance Modules

CHAPTER

THREE

VIEWS

- maintenance.maintenance.tree (tree)
- maintenance.maintenance.form (form)
- maintenance.maintenance.module.tree (tree)
- maintenance.maintenance.module.form (form)

CHAPTER

FOUR

OBJECTS

1224.1 Object: maintenance modules (maintenance.maintenance.module)

version Version, char

name Name, char, required

1224.2 Object: maintenance (maintenance.maintenance)

name Contract ID, char, required

module_ids Modules, many2many

date_from Date From, date, required

state State, selection, readonly

date_to Date To, date, required

partner_invoice_id Address, many2one

password Password, char, required

partner_id Partner, many2one, required

Part CCV

Marketing Campaigns (*marketing*)

Module marketing
Name Marketing Campaigns
Version 5.0.1.0
Author Tiny
Directory marketing
Web http://www.openerp.com/
Official module no
Quality certified no

CHAPTER

FIVE

DESCRIPTION

Marketing management module

CHAPTER

SIX

DEPENDENCIES

- base

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

- Marketing Operations
- Marketing Operations/Campaigns
- Marketing Operations/Configuration
- Marketing Operations/Configuration/Campaign Definition

CHAPTER

NINE

VIEWS

- campaign.campaign.view (tree)
- campaign.campaign.view (form)
- campaign.step.tree (tree)
- campaign.step.form (form)
- campaign.partner.tree (tree)
- campaign.partner.form (form)
- campaign.partner.history.form (form)
- campaign.partner.history.tree (tree)

OBJECTS

1230.1 Object: campaign.campaign (campaign.campaign)

info Description, text
date_stop Stop Date, date
name Name, char, required
date_start Start Date, date
planned_costs Planned Costs, float
costs Initial Costs, float
step_id Campaign Steps, one2many
planned_revenue Planned Revenue, float

1230.2 Object: campaign.step (campaign.step)

info Description, text
name Step Name, char, required
procent Success Rate (0<x<1), float
stop_date Stop Date, date
campaign_id Campaign, many2one
priority Sequence, integer, required
costs Step Costs, float
active Active, boolean
max_try Max Attemps, integer
start_date Start Date, date

1230.3 Object: campaign.partner (campaign.partner)

part_adr_id Partner Address, many2one, required
info Comments, text
user_id Salesman, many2one
name Name / Reference, char, required
date_recall Call again on, datetime

notes Prospect Notes, text
campaign_id Campaign, many2one
contact Partner Contact, char
priority Priority, selection, required
history_ids History, one2many
step Step, many2one, required
state State, selection, readonly
active Active, boolean
partner_id Partner, many2one, required

1230.4 Object: campaign.partner.history (campaign.partner.history)

info Comments, text
name History, char, required
camp_partner_id Prospect, many2one, readonly
step_attempt Attempt, integer, readonly
date Date, datetime, readonly
step_id Step, many2one, readonly

Part CCVI

Pilot Human Resource Management (*md_hr_contract*)

Module md_hr_contract

Name Pilot Human Resource Management

Version 5.0.1.0

Author Tiny

Directory md_hr_contract

Web

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

```
Contract Module for human resource management. You can manage:
    * Contract of the employee
    * Availability of the employee
    and many more.................
```

CHAPTER

TWO

DEPENDENCIES

- base
- hr
- hr_contract

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

- * INHERIT md.hr.contract.form1 (form)
- * INHERIT md.hr.contract.form2 (form)
- * INHERIT md.hr.contract.form3 (form)
- * INHERIT md.hr.contract.form4 (form)
- * INHERIT md.hr.contract.form5 (form)
- * INHERIT md.hr.employee.form1 (form)
- md.hr.contract.availability.form (form)
- md.hr.contract.availability.tree (tree)
- * INHERIT hr.department.form (form)

CHAPTER

SIX

OBJECTS

1236.1 Object: HR Contract Availability (md.hr.contract.availability)

to_hour To, time

from_hour From, time

contract_id Contract, many2one

day Day, selection

Part CCVII

Pilot Human Resources (*md_hr_course*)

Module md_hr_course

Name Pilot Human Resources

Version 5.0.1.0

Author Tiny

Directory md_hr_course

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

None

CHAPTER

EIGHT

DEPENDENCIES

- hr

CHAPTER

NINE

REPORTS

None

MENUS

- Human Resources
- Human Resources/Courses
- Human Resources/Courses/Courses
- Human Resources/Courses/Courses by Employee

CHAPTER

ONE

VIEWS

- md.hr.course.form (form)
- md.hr.course.tree (tree)
- md.hr.course.student.form (form)
- md.hr.course.student.tree (tree)

CHAPTER

TWO

OBJECTS

1242.1 Object: Course (md.hr.course)

code Code, char, required

name Course title, char, required

1242.2 Object: Course Student (md.hr.course.student)

payback_clause_ends Pay back clause ends, date

employee_id Employee, many2one

amount Amount, float

personal_contribution Personal Contribution, boolean

state State, selection

payback_clause Pay back clause (in %), float

date Date followed, date

course_id Course, many2one

Part CCVIII

Pilot Human Resources (*md_hr_employee*)

Module md_hr_employee

Name Pilot Human Resources

Version 5.0.1.0

Author Tiny

Directory md_hr_employee

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

None

CHAPTER

FOUR

DEPENDENCIES

- base
- hr
- hr_holidays_request
- md_hr_contract
- hr_evaluation

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

- Human Resources/Configuration/Maximun Travel allowance

CHAPTER

SEVEN

VIEWS

- * INHERIT md.hr.employee.form (form)
- * INHERIT md.hr.employee.form (form)
- * INHERIT md.hr.employee.form (form)
- * INHERIT md.hr.employee.form (form)
- * INHERIT md.hr.employee.form (form)
- * INHERIT md.hr.employee.form (form)
- * INHERIT md.hr.employee.form (form)
- * INHERIT md.hr.employee.form (form)
- * INHERIT md.hr.employee.form (form)
- * INHERIT md.hr.employee.form (form)
- * INHERIT md.hr.employee.form (form)
- * INHERIT md.hr.employee.form (form)
- * INHERIT md.hr.employee.form (form)
- * INHERIT md.hr.employee.form (form)
- md.hr.employee.tree (tree)
- md.hr.employee.tree (tree)
- md.hr.address.form (form)
- md.hr.address.tree (tree)
- hr.employee.max.travel.allow.form (form)
- hr.employee.max.travel.allow.tree (tree)

CHAPTER

EIGHT

OBJECTS

1248.1 Object: Street (md.hr.address.street)

name Street, char

1248.2 Object: Zip (md.hr.address.zip)

name Zip, char

1248.3 Object: Town (md.hr.address.town)

name Town, char

1248.4 Object: Employee Address (md.hr.address)

employee_id Employee, many2one
name Name, char
house_nbr # House No, char
zip_id Zip, many2one
country_id Country, many2one
town_id Town, many2one
street_id Street, many2one
type Address Type, selection

1248.5 Object: Maximun Travel allowance per year and per day (hr.employee.max.travel.allow)

amount_per_day Maximun Amount Per Day, float, required
amount_per_year Maximum Amount Per Year, float, required

Part CCIX

Membership (*membership*)

Module membership
Name Membership
Version 5.0.0.1
Author Tiny
Directory membership
Web
Official module yes
Quality certified yes

CHAPTER

NINE

DESCRIPTION

```
This module allows you to manage all operations for managing memberships.
It supports different kind of members:
* Free member
* Associated member (ex: a group subscribe for a membership for all
  subsidiaries)
* Paid members,
* Special member prices, ...

It is integrated with sales and accounting to allow you to automatically
invoice and send propositions for membership renewal.
```

DEPENDENCIES

- base
- product
- account
- process

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

- Membership
- Membership/Configuration
- Membership/Configuration/Membership products
- Membership/Current members
- Membership/Current members/Paid members
- Membership/Current members/Free members
- Membership/Current members/Associated members
- Membership/Current members/Invoiced members
- Membership/Future members (invoice not confirmed)
- Membership/Old members
- Membership/Reporting
- Membership/Reporting/Membership by Years
- Membership/Reporting/New Membership by Years

CHAPTER

THREE

VIEWS

- Membership products (tree)
- Membership products (form)
- * INHERIT Membership product (form)
- Current members (tree)
- * INHERIT res.partner.tree.form.inherit (form)
- * INHERIT res.partner.form.inherit (form)
- report.partner_member.year.tree (tree)
- report.partner_member.year.tree (tree)
- report.partner_member.year.graph1 (graph)
- report.partner_member.year.graph2 (graph)
- report.partner_member.year_new.tree (tree)
- report.partner_member.year_new.tree (tree)
- report.partner_member.year_new.graph1 (graph)
- report.partner_member.year_new.graph2 (graph)
- * INHERIT product.normal.form (form)

CHAPTER

FOUR

OBJECTS

1254.1 Object: Member line (membership.membership_line)

date_from From, date
state State, selection, readonly
account_invoice_line Account Invoice line, many2one
date_to To, date
partner Partner, many2one
date_cancel Cancel date, date

1254.2 Object: Membership by Years (report.partner_member.year)

waiting_number Waiting, integer, readonly
paid_amount Paid, float, readonly
invoiced_amount Invoiced, float, readonly
paid_number Paid, integer, readonly
canceled_number Canceled, integer, readonly
currency Currency, many2one, readonly
invoiced_number Invoiced, integer, readonly
year Year, char, readonly
waiting_amount Waiting, float, readonly
canceled_amount Canceled, float, readonly

1254.3 Object: New Membership by Years (report.partner_member.year_new)

waiting_number Waiting, integer, readonly
paid_amount Paid, float, readonly
invoiced_amount Invoiced, float, readonly
paid_number Paid, integer, readonly
canceled_number Canceled, integer, readonly

currency Currency, many2one, readonly

invoiced_number Invoiced, integer, readonly

year Year, char, readonly

waiting_amount Waiting, float, readonly

canceled_amount Canceled, float, readonly

Part CCX

Membership card (*membership_card*)

Module membership_card
Name Membership card
Version 5.0.1.0
Author Zikzakmedia SL
Directory membership_card
Web http://www.zikzakmedia.com
Official module no
Quality certified no

CHAPTER

FIVE

DESCRIPTION

Adds a photo field to partner contact.
Prints membership cards with name, number, bar code and photo of contacts.

CHAPTER

SIX

DEPENDENCIES

- base

CHAPTER

SEVEN

REPORTS

- Membership card
- Membership card

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

- * INHERIT res.partner.address.form1.mcard (form)
- * INHERIT res.partner.form.mcard (form)

OBJECTS

None

Part CCXI

Merge Picking (*merge_picking*)

Module merge_picking
Name Merge Picking
Version 5.0.1.0
Author Axelor
Directory merge_picking
Web www.axelor.com
Official module no
Quality certified no

CHAPTER

ONE

DESCRIPTION

None

CHAPTER

TWO

DEPENDENCIES

- base
- stock

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

None

CHAPTER

SIX

OBJECTS

None

Part CCXII

Manufacturing Resource Planning (*mrp*)

Module mrp

Name Manufacturing Resource Planning

Version 5.0.1.1

Author Tiny

Directory mrp

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

SEVEN

DESCRIPTION

```
This is the base module to manage the manufacturing process in Open ERP.

    Features:
    * Make to Stock / Make to Order (by line)
    * Multi-level BoMs, no limit
    * Multi-level routing, no limit
    * Routing and workcenter integrated with analytic accounting
    * Scheduler computation periodically / Just In Time module
    * Multi-pos, multi-warehouse
    * Different reordering policies
    * Cost method by product: standard price, average price
    * Easy analysis of troubles or needs
    * Very flexible
    * Allows to browse Bill of Materials in complete structure
        that include child and phantom BoMs
    It supports complete integration and planification of stockable goods,
    consumable of services. Services are completely integrated with the rest
    of the software. For instance, you can set up a sub-contracting service
    in a BoM to automatically purchase on order the assembly of your production.

    Reports provided by this module:
    * Bill of Material structure and components
    * Load forecast on workcenters
    * Print a production order
    * Stock forecasts
```

CHAPTER

EIGHT

DEPENDENCIES

- stock
- hr
- purchase
- product
- process

CHAPTER

NINE

REPORTS

- BOM Structure
- Production Order

MENUS

- Stock Management/Compute All Schedulers
- Manufacturing
- Stock Management/Automatic Procurements
- Manufacturing/Configuration
- Manufacturing/Configuration/Properties
- Manufacturing/Configuration/Properties/Property Categories
- Manufacturing/Configuration/Properties/Properties
- Manufacturing/Configuration/Workcenters
- Manufacturing/Configuration/Routings
- Manufacturing/Configuration/Bill of Materials
- Manufacturing/Configuration/Bill of Materials/Bill of Material Structure
- Manufacturing/Configuration/Bill of Materials/New Bill of Materials
- Manufacturing/Configuration/Bill of Materials Components
- Manufacturing/Production Orders
- Manufacturing/Production Orders/Production Orders Planning
- Manufacturing/Production Orders/Production Orders To Start
- Manufacturing/Production Orders/Production Orders in Progress
- Manufacturing/Production Orders/Production Orders Waiting Products
- Manufacturing/Production Orders/New Production Order
- Manufacturing/Procurement Orders
- Manufacturing/Procurement Orders/Unscheduled procurements
- Stock Management/Automatic Procurements/Exceptions Procurements
- Stock Management/Automatic Procurements/Exceptions Procurements/Exceptions Procurements to Fix
- Stock Management/Automatic Procurements/Exceptions Procurements/Temporary Procurement Exceptions
- Manufacturing/Procurement Orders/New Procurement
- Stock Management/Automatic Procurements/Minimum Stock Rules
- Stock Management/Compute All Schedulers/Compute Procurements Only
- Stock Management/Compute All Schedulers/Compute Stock Minimum Rules Only

CHAPTER

ONE

VIEWS

- mrp.property.group.form (form)
- mrp.property.tree (tree)
- mrp.property.form (form)
- mrp.workcenter.tree (tree)
- mrp.workcenter.form (form)
- mrp.routing.workcenter.tree (tree)
- mrp.routing.workcenter.form (form)
- mrp.routing.form (form)
- mrp.routing.tree (tree)
- mrp.bom.form (form)
- mrp.bom.tree (tree)
- mrp.bom.revision (tree)
- mrp.bom.revision (form)
- mrp.production.tree (tree)
- mrp.production.calendar (calendar)
- mrp.production.gantt (gantt)
- mrp.production.graph (graph)
- mrp.production.form (form)
- mrp.production.workcenter.line.form (form)
- mrp.production.workcenter.line.tree (tree)
- mrp.production.lot.line.form (form)
- mrp.production.lot.line.tree (tree)
- mrp.production.product.line.form (form)
- mrp.production.product.line.tree (tree)
- mrp.procurement.tree (tree)

- mrp.procurement.form (form)
- stock.warehouse.orderpoint.tree (tree)
- stock.warehouse.orderpoint.form (form)
- * INHERIT res.company.mrp.config (form)

CHAPTER

TWO

OBJECTS

1272.1 Object: Workcenter (mrp.workcenter)

costs_cycle_account_id Cycle Account, many2one
Complete this only if you want automatic analytic accounting entries on production orders.
time_efficiency Time Efficiency, float
Factor that multiplies all times expressed in the workcenter.
code Code, char
time_start Time before prod., float
Time in hours for the setup.
name Workcenter Name, char, required
time_stop Time after prod., float
Time in hours for the cleaning.
capacity_per_cycle Capacity per Cycle, float
Number of operation this workcenter can do in parallel. If this workcenter represent a team of 5 workers, the capacity per cycle is 5.
type Type, selection, required
costs_journal_id Analytic Journal, many2one
note Description, text
Description of the workcenter. Explain here what's a cycle according to this workcenter.
costs_hour Cost per hour, float
costs_hour_account_id Hour Account, many2one
Complete this only if you want automatic analytic accounting entries on production orders.
costs_cycle Cost per cycle, float
timesheet_id Working Time, many2one
The normal working time of the workcenter.
active Active, boolean
costs_general_account_id General Account, many2one
time_cycle Time for 1 cycle (hour), float
Time in hours for doing one cycle.

1272.2 Object: Property Group (mrp.property.group)

name Property Group, char, required
description Description, text

1272.3 Object: Property (mrp.property)

group_id Property Group, many2one, required

composition Properties composition, selection, required

Not used in computations, for information purpose only.

name Name, char, required

description Description, text

1272.4 Object: Routing (mrp.routing)

workcenter_lines Workcenters, one2many

code Code, char

name Name, char, required

note Description, text

active Active, boolean

location_id Production Location, many2one

Keep empty if you produce at the location where the finnished products are needed.Put a location if you produce at a fixed location. This can be a partner location if you subcontract the manufacturing operations.

1272.5 Object: Routing workcenter usage (mrp.routing.workcenter)

cycle_nbr Number of Cycle, float, required

A cycle is defined in the workcenter definition.

name Name, char, required

sequence Sequence, integer

note Description, text

routing_id Parent Routing, many2one

workcenter_id Workcenter, many2one, required

hour_nbr Number of Hours, float, required

1272.6 Object: Bill of Material (mrp.bom)

property_ids Properties, many2many

product_uos_qty Product UOS Qty, float

date_stop Valid Until, date

Validity of this BoM or component. Keep empty if it's always valid.

code Code, char

product_uom Product UOM, many2one, required

sequence Sequence, integer

child_complete_ids BoM Hyerarchy, many2many, readonly

product_qty Product Qty, float, required

product_uos Product UOS, many2one

date_start Valid From, date

Validity of this BoM or component. Keep empty if it's always valid.

sub_products sub_products, one2many

routing_id Routing, many2one

The list of operations (list of workcenters) to produce the finnished product. The routing is mainly used to compute workcenter costs during operations and to plan futur loads on workcenters based on production plannification.

bom_lines BoM Lines, one2many

type BoM Type, selection, required

Use a phantom bill of material in raw materials lines that have to be automatically computed in on eproduction order and not one per level.If you put "Phantom/Set" at the root level of a bill of material it is considered as a set or pack: the products are replaced by the components between the sale order to the picking without going through the production order.The normal BoM will generate one production order per BoM level.

method Method, selection, readonly

child_ids BoM Hyerarchy, many2many, readonly

bom_id Parent BoM, many2one

revision_type indice type, selection

active Active, boolean

product_efficiency Product Efficiency, float, required

Efficiency on the production. A factor of 0.9 means a loss of 10% in the production.

product_id Product, many2one, required

product_rounding Product Rounding, float

Rounding applied on the product quantity. For integer only values, put 1.0

name Name, char, required

revision_ids BoM Revisions, one2many

position Internal Ref., char

Reference to a position in an external plan.

1272.7 Object: Bill of material revisions (mrp.bom.revision)

indice Revision, char

name Modification name, char, required

bom_id BoM, many2one

last_indice last indice, char

date Modification Date, date

author_id Author, many2one

description Description, text

1272.8 Object: Production (mrp.production)

origin Origin, char

product_uos_qty Product Qty, float

product_uom Product UOM, many2one, required

procure_id Procurement, many2one, readonly

sale_ref Sale Ref, char, readonly

product_qty Product Qty, float, required

product_uos Product UOM, many2one

date_planned_date Planned Date, date, readonly

partner_id Partner, many2one

note Notes, text

sale_name Sale Name, char, readonly

location_src_id Raw Products Location, many2one, required

Location where the system will look for products used in raw materials.

cycle_total Total Cycles, float, readonly

date_start Start Date, datetime

priority Priority, selection

state Status, selection, readonly

product_lines Scheduled goods, one2many

bom_id Bill of Material, many2one

move_lines Products Consummed, many2many

routing_id Routing, many2one

date_finnished End Date, datetime

move_created_ids Moves Created, one2many

product_id Product, many2one, required

workcenter_lines Workcenters Utilisation, one2many

name Reference, char, required

move_prod_id Move product, many2one, readonly

date_planned Scheduled date, datetime, required

hour_total Total Hours, float, readonly

location_dest_id Finnished Products Location, many2one, required

Location where the system will stock the finnished products.

picking_id Packing list, many2one, readonly

This is the internal picking list take bring the raw materials to the production plan.

1272.9 Object: Production workcenters used (mrp.production.workcenter.line)

product Product, many2one

date_start Start Date, datetime

name Name, char, required

hour Nbr of hour, float

sequence Sequence, integer, required

qlty_test_accept Accepted, boolean, readonly

date_planned Date Planned, datetime

qty Qty, float

delay Delay, char, readonly

This is delay between operation start and stop in this workcenter

qlty_test_reject Rejected, boolean, readonly

state Status, selection, readonly

date_finnished End Date, datetime

production_id Production Order, many2one

workcenter_id Workcenter, many2one, required

uom UOM, many2one

cycle Nbr of cycle, float

1272.10 Object: Production scheduled products (mrp.production.product.line)

product_uos_qty Product UOS Qty, float

name Name, char, required

product_uom Product UOM, many2one, required

production_id Production Order, many2one

product_qty Product Qty, float, required

product_uos Product UOS, many2one

product_id Product, many2one, required

1272.11 Object: Procurement (mrp.procurement)

origin Origin, char

Reference of the document that created this procurement. This is automatically completed by Open ERP.

product_uos_qty UoS Quantity, float

product_uom Product UoM, many2one, required

product_qty Quantity, float, required

product_uos Product UoS, many2one

message Latest error, char

partner_id Partner, many2one

production_lot_id Production Lot, many2one

purchase_id Purchase Order, many2one

note Note, text

location_id Location, many2one, required

close_move Close Move at end, boolean, required

priority Priority, selection, required

state Status, selection

bom_id BoM, many2one

procure_method Procurement Method, selection, required, readonly

If you encode manually a procurement, you probably want to use a make to order method.

move_id Reservation, many2one

product_id Product, many2one, required

name Name, char, required

date_planned Scheduled date, datetime, required

related_direct_delivery_purchase_order Related Direct Delivery Purchase Order, many2one

property_ids Properties, many2many

date_close Date Closed, datetime

customer_ref Customer reference, char

1272.12 Object: Orderpoint minimum rule (stock.warehouse.orderpoint)

product_max_qty Max Quantity, float, required

When the virtual stock goes belong the Min Quantity, Open ERP generates a procurement to bring the virtual stock to the Max Quantity.

product_min_qty Min Quantity, float, required

When the virtual stock goes belong the Min Quantity, Open ERP generates a procurement to bring the virtual stock to the Max Quantity.

qty_multiple Qty Multiple, integer, required

The procurement quantity will by rounded up to this multiple.

procurement_id Purchase Order, many2one

product_id Product, many2one, required

product_uom Product UOM, many2one, required

warehouse_id Warehouse, many2one, required

logic Reordering Mode, selection, required

active Active, boolean

location_id Location, many2one, required

name Name, char, required

Part CCXIII

MRP JIT (*mrp_jit*)

Module mrp_jit
Name MRP JIT
Version 5.0.1.0
Author Tiny
Directory mrp_jit
Web
Official module yes
Quality certified yes

CHAPTER

THREE

DESCRIPTION

This module allows Just In Time computation of all procurement.

    If you install this module, you will not have to run the schedulers anymore.
    Each document is computed in realtime. Note that this module can slow down your system a little

    It may also increase your stock size because products are reserved as soon as possible.
    In that case, you can not use priorities anymore on the different pickings.

CHAPTER

FOUR

DEPENDENCIES

- mrp
- sale

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

None

CHAPTER

EIGHT

OBJECTS

None

Part CCXIV

Workcenter Production start end workflow (*mrp_operations*)

Module mrp_operations

Name Workcenter Production start end workflow

Version 5.0.1.0

Author Tiny

Directory mrp_operations

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

NINE

DESCRIPTION

```
This module adds state, date_start,date_stop in production order operation lines
     (in the "Workcenters" tab)
     State: draft, confirm, done, cancel
     When finishing/confirming,cancelling production orders set all state lines to the according sta
     Create menus:
         Production Management > All Operations
         Production Management > All Operations > Operations To Do (state="confirm")
     Which is a view on "Workcenters" lines in production order,
     editable tree

    Add buttons in the form view of production order under workcenter tab:
    * start (set state to confirm), set date_start
    * done (set state to done), set date_stop
    * set to draft (set state to draft)
    * cancel set state to cancel

    When the production order becomes "ready to produce", operations must
    become 'confirmed'. When the production order is done, all operations
    must become done.

    The field delay is the delay(stop date - start date).
    So that we can compare the theoretic delay and real delay.
```

DEPENDENCIES

- stock
- hr
- purchase
- product
- mrp

CHAPTER

ONE

REPORTS

- Workcenters Barcode
- Start/Stop Barcode

CHAPTER

TWO

MENUS

- Manufacturing/All Work Order
- Manufacturing/All Work Order/Work Orders to Do
- Manufacturing/All Work Order/Waiting Work Orders
- Manufacturing/Configuration/Start - Stop Codes
- Manufacturing/Work Order Events Using Bar Codes

CHAPTER

THREE

VIEWS

- * INHERIT mrp.production.workcenter.line.inherit.tree (tree)
- * INHERIT mrp.production.workcenter.line.form.inherit (form)
- mrp.production.workcenter.line.calendar (calendar)
- mrp.production.workcenter.line.gantt (gantt)
- mrp.production.code.tree (tree)
- mrp.production.code.form (form)
- mrp.production.operation.tree (tree)
- graph.in.hrs.workcenter (graph)
- mrp.perations.calendar (calendar)

CHAPTER

FOUR

OBJECTS

1284.1 Object: mrp_operations.operation.code (mrp_operations.operation.code)

start_stop Status, selection, required

code Code, char, required

name Operation Name, char, required

1284.2 Object: mrp_operations.operation (mrp_operations.operation)

code_id Code, many2one, required

date_finished End Date, datetime

date_start Start Date, datetime

production_id Production, many2one, required

order_date Order Date, date, readonly

workcenter_id Workcenter, many2one, required

Part CCXV

Stock Management (*mrp_prodlot_autosplit*)

Module mrp_prodlot_autosplit

Name Stock Management

Version 5.0.0.9.0

Author Raphaël Valyi

Directory mrp_prodlot_autosplit

Web http://rvalyi.blogspot.com

Official module no

Quality certified no

CHAPTER

FIVE

DESCRIPTION

```
Turn production lot tracking into unique per product instance code. Moreover, it
    1) adds a new checkbox on the product form to enable or disable this behavior
    2) then forbids to perform a move if a move involves more than one product instance
    3) automagically splits up picking list movements into one movement per product instance
    4) turns incoming pickings into an editable grid where you can directly type the code
    of a new production number/code to create and associate to the move (it also checks it
    doesn't exist yet)

    Notice: this module doesn't split product nomemclatures in MRP since
            they don't use pickings
    A good workaround is too define several lines of individual products in nomemclatures
    and produce 1 by 1 (if possible) to make it easier to encore unique prodlot in
    production orders too.
```

CHAPTER

SIX

DEPENDENCIES

- product
- stock

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

- * INHERIT product.normal.stock.form.unique_production_number.inherit (form)
- * INHERIT view.picking.in.form.unique_production_number (form)
- * INHERIT view.picking.out.form.unique_production_number
- (form)

OBJECTS

None

Part CCXVI

Production Report (*mrp_production_report*)

Module mrp_production_report
Name Production Report
Version 5.0.1.0
Author Tiny
Directory mrp_production_report
Web
Official module no
Quality certified no

CHAPTER

ONE

DESCRIPTION

```
On this module,
    ** Add partner on procurement form which set when Sale order confirm.
    ** Add link between production and procument.
    ** New report for production.
```

CHAPTER

TWO

DEPENDENCIES

- base
- mrp
- sale

CHAPTER

THREE

REPORTS

- Production Order

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

- * INHERIT mrp.production.form.inherit (form)
- * INHERIT mrp.production.form.inherit (form)
- * INHERIT mrp.procurement.form.inherit (form)

CHAPTER

SIX

OBJECTS

None

Part CCXVII

Products Repairs Module (*mrp_repair*)

Module mrp_repair
Name Products Repairs Module
Version 5.0.1.0
Author Tiny
Directory mrp_repair
Web
Official module yes
Quality certified yes

CHAPTER

SEVEN

DESCRIPTION

The aim is to have a complete module to manage all products repairs. The following topics should be covered by this module:

* Add/remove products in the reparation
* Impact for stocks
* Invoicing (products and/or services)
* Warranty concept
* Repair quotation report
* Notes for the technician and for the final customer

CHAPTER

EIGHT

DEPENDENCIES

- base
- sale
- account

CHAPTER

NINE

REPORTS

- Quotation / Order

MENUS

- Manufacturing/Repairs
- Manufacturing/Repairs/Repairs in quotation
- Manufacturing/Repairs/Repairs in progress
- Manufacturing/Repairs/Repairs Ready to Start
- Manufacturing/Repairs/Repairs to be invoiced
- Manufacturing/Repairs/New Repair

CHAPTER

ONE

VIEWS

- mrp.repair.form (form)
- mrp.repair.tree (tree)

CHAPTER

TWO

OBJECTS

1302.1 Object: Repairs Order (mrp.repair)

operations Operation Lines, one2many, readonly

address_id Delivery Address, many2one

internal_notes Internal Notes, text

quotation_notes Quotation Notes, text

partner_id Partner, many2one

This field allow you to choose the parner that will be invoiced and delivered

invoiced Invoiced, boolean, readonly

amount_untaxed Untaxed Amount, float, readonly

location_id Current Location, many2one, required, readonly

amount_tax Taxes, float, readonly

state Repair State, selection, readonly

Gives the state of the Repair Order

pricelist_id Pricelist, many2one

The pricelist comes from the selected partner, by default.

amount_total Total, float, readonly

prodlot_id Lot Number, many2one

partner_invoice_id Invoicing Address, many2one

move_id Move, many2one, required, readonly

name Repair Ref, char, required

product_id Product to Repair, many2one, required, readonly

guarantee_limit Guarantee limit, date

The garantee limit is computed as: last move date + warranty defined on selected product. If the current date is below the garantee limit, each operation and fee you will add will be set as 'not to invoiced' by default. Note that you can change manually afterwards.

deliver_bool Deliver, boolean

Check this box if you want to manage the delivery once the product is repaired. If cheked, it will create a packing with selected product. Note that you can select the locations in the Info tab, if you have the extended view.

invoice_method Invoice Method, selection, required, readonly

This field allow you to change the workflow of the repair order. If value selected is different from 'No Invoice', it also allow you to select the pricelist and invoicing address.

location_dest_id Delivery Location, many2one, readonly
invoice_id Invoice, many2one, readonly
fees_lines Fees Lines, one2many, readonly
repaired Repaired, boolean, readonly
picking_id Packing, many2one, readonly

1302.2 Object: Repair Operations Lines (mrp.repair.line)

product_id Product, many2one, required
product_uom Product UoM, many2one, required
repair_id Repair Order Ref, many2one
type Type, selection, required
price_unit Unit Price, float, required
product_uom_qty Quantity (UoM), float, required
price_subtotal Subtotal, float, readonly
name Description, char, required
to_invoice To Invoice, boolean
state Status, selection, required, readonly
location_dest_id Dest. Location, many2one, required
tax_id Taxes, many2many
location_id Source Location, many2one, required
invoice_line_id Invoice Line, many2one, readonly
move_id Inventory Move, many2one, readonly
invoiced Invoiced, boolean, readonly

1302.3 Object: Repair Fees line (mrp.repair.fee)

name Description, char, required
product_uom Product UoM, many2one, required
repair_id Repair Order Ref, many2one, required
price_unit Unit Price, float, required
product_uom_qty Quantity, float, required
price_subtotal Subtotal, float, readonly
to_invoice To Invoice, boolean
invoiced Invoiced, boolean, readonly
tax_id Taxes, many2many
invoice_line_id Invoice Line, many2one, readonly
product_id Product, many2one

Part CCXVIII

MRP Sub Product (*mrp_subproduct*)

Module mrp_subproduct
Name MRP Sub Product
Version 5.0.1.0
Author Tiny
Directory mrp_subproduct
Web http://www.openerp.com
Official module yes
Quality certified yes

CHAPTER

THREE

DESCRIPTION

```
This module allows you to produce several products from one production order.
You can configure sub-products in the bill of material.
Without this module:
    A + B + C -> D
With this module:
    A + B + C -> D + E
```

CHAPTER

FOUR

DEPENDENCIES

- base
- mrp

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

- * INHERIT mrp.bom.sub.product (form)

CHAPTER

EIGHT

OBJECTS

1308.1 Object: Mrp Sub Product (mrp.subproduct)

bom_id BoM, many2one

product_id Product, many2one, required

product_uom Product UOM, many2one, required

product_qty Product Qty, float, required

Part CCXIX

Multi company base module (*multi_company*)

Module multi_company

Name Multi company base module

Version 5.0.0.1

Author Tiny

Directory multi_company

Web

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

Module to handle multi company.

CHAPTER

DEPENDENCIES

- base

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

None

CHAPTER

FOUR

OBJECTS

None

Part CCXX

Multi company for accounting module (*multi_company_account*)

Module multi_company_account

Name Multi company for accounting module

Version 5.0.0.1

Author Tiny

Directory multi_company_account

Web

Official module no

Quality certified no

CHAPTER

FIVE

DESCRIPTION

Module to handle multi company accounting.

CHAPTER

SIX

DEPENDENCIES

- base
- account_budget
- account
- multi_company

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

- * INHERIT account.journal.form (form)
- * INHERIT account.analytic.journal.form (form)
- * INHERIT account.budget.post.form (form)
- * INHERIT account.fiscalyear.form (form)
- * INHERIT account.period.form (form)

OBJECTS

None

Part CCXXI

Multi Currency for Multi Company (*multi_company_currency*)

Module multi_company_currency

Name Multi Currency for Multi Company

Version 5.0.1.0

Author Tiny

Directory multi_company_currency

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

Multi Currency for the Multi company Supported Module

CHAPTER

TWO

DEPENDENCIES

- base
- multi_company

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

- * INHERIT res.currency.form.inherit (form)
- * INHERIT res.company.form.inherit (form)

CHAPTER

SIX

OBJECTS

None

Part CCXXII

Multi company Human Resources (Timesheet groups) (*multi_company_hr_timesheet_sheet*)

Module multi_company_hr_timesheet_sheet

Name Multi company Human Resources (Timesheet groups)

Version 5.0.0.1

Author Tiny

Directory multi_company_hr_timesheet_sheet

Web

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

None

CHAPTER

EIGHT

DEPENDENCIES

- hr_timesheet_sheet
- base
- multi_company

CHAPTER

NINE

REPORTS

None

CHAPTER

MENUS

None

CHAPTER

ONE

VIEWS

- * INHERIT hr.timesheet.sheet.form.multicompany (form)

CHAPTER

TWO

OBJECTS

None

Part CCXXIII

Multi company Project Management (*multi_company_project*)

Module multi_company_project

Name Multi company Project Management

Version 5.0.0.1

Author Tiny

Directory multi_company_project

Web

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

None

CHAPTER

FOUR

DEPENDENCIES

- project
- base
- multi_company

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

- * INHERIT project.project.form.multicompany (form)
- * INHERIT project.task.form.multicompany (form)

CHAPTER

EIGHT

OBJECTS

None

Part CCXXIV

Network Management (*network*)

Module network
Name Network Management
Version 5.0.1.0
Author Tiny
Directory network
Web
Official module no
Quality certified no

CHAPTER

NINE

DESCRIPTION

```
A simple module to encode your networks and materials:
    - networks and connections between networks
    - hardwares and softwares with:
        - versions, access rights, waranties

    You can print interventions form for technical people.
```

CHAPTER

DEPENDENCIES

- base

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

- Tools
- Tools/Network
- Tools/Network/Configuration
- Tools/Network/All Materials
- Tools/Network/Configuration/Software
- Tools/Network/Configuration/Software/Types
- Tools/Network/Configuration/Hardware
- Tools/Network/Configuration/Hardware/Types
- Tools/Network/Network List
- Tools/Network/Networks

CHAPTER

THREE

VIEWS

- network.material.form (form)
- network.material.tree (tree)
- network.material.tree (tree)
- network.software.type.form (form)
- network.hardware.type.form (form)
- network.software.logpass.form (form)
- network.software.logpass.tree (tree)
- network.software.form (form)
- network.software.tree (tree)
- network.network.tree (tree)
- network.network.form (form)
- network.changes.form (form)
- network.changes.tree (tree)

CHAPTER

FOUR

OBJECTS

1344.1 Object: Hardware type (network.hardware.type)

name Type of material, char, required
networkable Networkable hardware, boolean

1344.2 Object: Network (network.network)

material_ids Members, one2many
range Address range, char
user_id Onsite Contact person, many2one
name Network name, char, required
contact_id Partner, many2one, required

1344.3 Object: Material (network.material)

warranty Warranty deadline, date
ip_addr IP Address, char
name Device Name, char, required
network_id Network, many2one
change_id Changes on this machine, one2many
note Notes, text
parent_id Parent Material, many2one
date Installation Date, date
child_id Childs Materials, one2many
supplier Supplier, many2one
type Hardware type, many2one, required
software_id Installed Software, one2many

1344.4 Object: Network changes (network.changes)

date Change date, date
machine_id Machine, many2one
name Short Description, char, required
description Long Description, text

1344.5 Object: Software type (network.software.type)

note Notes, text
name Composant Name, char, required

1344.6 Object: Software (network.software)

name Composant Name, char, required
logpass Login / Password, one2many
material_id Material, many2one
note Notes, text
version Software version, char
date Installation Date, date
type Software Type, many2one, required
email Contact Email, char

1344.7 Object: Software login (network.software.logpass)

login Login, char, required
password Password, char, required
software_id Software, many2one, required

Part CCXXV

Partner Layout (*partner_layout*)

Module partner_layout

Name Partner Layout

Version 5.0.1.0

Author Tiny

Directory partner_layout

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

FIVE

DESCRIPTION

None

CHAPTER

SIX

DEPENDENCIES

- base

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

- * INHERIT res.partner.form (form)

OBJECTS

None

Part CCXXVI

Partner extension to synchronize TinyERP with ldap (*partner_ldap*)

Module partner_ldap

Name Partner extension to synchronize TinyERP with ldap

Version 5.0.1.0

Author Tiny

Directory partner_ldap

Web

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

Synchronise partners through a LDAP module. Has been used to synchronise partners in Outlook and Tiny ERP.

CHAPTER

TWO

DEPENDENCIES

- base

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

None

CHAPTER

SIX

OBJECTS

None

Part CCXXVII

SMS and Email spam to partner (*partner_spam*)

Module partner_spam
Name SMS and Email spam to partner
Version 5.0.1.0
Author Zikzakmedia SL
Directory partner_spam
Web www.zikzakmedia.com
Official module no
Quality certified no

CHAPTER

SEVEN

DESCRIPTION

```
Improved SMS and Email spam to partner:
  * Spam to partners and to partner.address (contacts)
  * Choice to spam all partner addresses or partner default addresses
  * The email field can contain several email addresses separated by ,
  * A maximum of 3 files can be attached to emails
  * Clickatell gateway to send SMS can be configured by http or by email
  * The spam text can include special [[field]] tags to create personalized messages
    (they will be replaced to the the corresponding values of each partner contact):
      [[partner_id]] -> Partner name
      [[name]] -> Contact name
      [[function]] -> Function
      [[title]] -> Title
      [[street]] -> Street
      [[street2]] -> Street 2
      [[zip]] -> Zip code
      [[city]] -> City
      [[state_id]] -> State
      [[country_id]] -> Country
      [[email]] -> Email
      [[phone]] -> Phone
      [[fax]] -> Fax
      [[mobile]] -> Mobile
      [[birthdate]] -> Birthday
```

CHAPTER

EIGHT

DEPENDENCIES

- base

CHAPTER

NINE

REPORTS

None

MENUS

None

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

None

Part CCXXVIII

Point Of Sale (*point_of_sale*)

Module point_of_sale
Name Point Of Sale
Version 5.0.1.0
Author Tiny
Directory point_of_sale
Web
Official module yes
Quality certified yes

CHAPTER

THREE

DESCRIPTION

```
Main features :
 - Fast encoding of the sale.
 - Allow to choose one payment mode (the quick way) or to split the payment between
   several payment mode.
 - Computation of the amount of money to return.
 - Create and confirm picking list automatically.
 - Allow the user to create invoice automatically.
 - Allow to refund former sales.
```

CHAPTER

FOUR

DEPENDENCIES

- sale
- purchase
- account
- account_tax_include

CHAPTER

FIVE

REPORTS

- Receipt
- Invoice
- Details of Sales
- Sales (summary)
- Pos Lines

CHAPTER

SIX

MENUS

- Point of Sale
- Point of Sale/Point of Sale
- Point of Sale/Configuration
- Point of Sale/Configuration/Default journals
- Point of Sale/Point of Sale/Orders of the day
- Point of Sale/Point of Sale/All orders
- Point of Sale/POS Lines
- Point of Sale/POS Lines/POS Lines of the day
- Point of Sale/Reporting
- Point of Sale/Reporting/Sales of the day
- Point of Sale/Reporting/Sales of the month
- Point of Sale/Reporting/All the sales

CHAPTER

SEVEN

VIEWS

- pos.order (form)
- Sales (tree)
- Sale lines (tree)
- Sale line (form)
- report.trans.pos.user.form (form)
- Sales by user (tree)

CHAPTER

EIGHT

OBJECTS

1368.1 Object: Point of Sale journal configuration. (pos.config.journal)

code Code, char
name Description, char
journal_id Journal, many2one

1368.2 Object: Point of Sale (pos.order)

sale_journal Journal, many2one, required, readonly
date_validity Validity Date, date, required
account_move Account Entry, many2one, readonly
date_order Date Ordered, date, readonly
partner_id Partner, many2one, readonly
last_out_picking Last output picking, many2one, readonly
nb_print Number of print, integer, readonly
note Notes, text
user_id Salesman, many2one, readonly
pickings Picking, one2many, readonly
invoice_wanted Create invoice, boolean
amount_tax Taxes, float, readonly
state State, selection, readonly
pricelist_id Pricelist, many2one, required, readonly
amount_return unknown, float, readonly
account_receivable Default Receivable, many2one, required, readonly
amount_paid unknown, float, readonly
amount_total Total, float, readonly
name Order Description, char, required, readonly
invoice_id Invoice, many2one, readonly
lines Order Lines, one2many, readonly
shop_id Shop, many2one, required, readonly
payments Order Payments, one2many, readonly

1368.3 Object: Lines of Point of Sale (pos.order.line)

create_date Creation date, datetime, readonly
name Line Description, char
order_id Order Ref, many2one
price_unit Unit Price, float, required
price_subtotal Subtotal, float, readonly
qty Quantity, float
discount Discount (%), float
product_id Product, many2one, required

1368.4 Object: Pos Payment (pos.payment)

payment_id Payment Term, many2one
payment_date Payment date, date, required
payment_name Payment name, char
name Description, char
order_id Order Ref, many2one, required
journal_id Journal, many2one, required
amount Amount, float, required
payment_nb Piece number, char

1368.5 Object: transaction for the pos (report.transaction.pos)

user_id User, many2one, readonly
no_trans Number of transaction, float, readonly
invoice_id Invoice, many2one, readonly
journal_id Journal, many2one, readonly
date_create Date, char, readonly
amount Amount, float, readonly

Part CCXXIX

Portal Management (*portal*)

Module portal

Name Portal Management

Version 5.0.0.1

Author Tiny

Directory portal

Web http://www.openerp.com//

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

```
Base module to manage portal:
    - define new menu entry with associated actions.
    - add/delete menu entry easily.
    - on-the-fly rules and access control creation.
```

DEPENDENCIES

- base

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

- Portal
- Portal/Configuration
- Portal/Customer Portal
- Portal/Configuration/Portals
- Portal/Configuration/Available Models
- Portal/Configuration/Create Menu

CHAPTER

THREE

VIEWS

- Portal (form)
- Portal (tree)
- Portal Model (form)
- * INHERIT ir.actions.report.custom.form.inherit (form)
- * INHERIT ir.actions.report_xml.form.inherit (form)
- * INHERIT ir.actions.wizards.form.inherit (form)
- * INHERIT ir.actions.windows.form.inherit (form)
- Portal : Install extra modules (form)

CHAPTER

FOUR

OBJECTS

1374.1 Object: Portal (portal.portal)

menu_id Main Menu, many2one, required

menu_action_id User Menu Action, many2one, readonly

Default main menu for the users of the portal. This field is auto-completed at creation.

name Portal Name, char, required

company_id Company, many2one, required

home_action_id User Home Action, many2one

Complete this field to provide a Home menu different from the Main menu.

group_id Associated Group, many2one, required

1374.2 Object: Portal Model (portal.model)

model_id Model, many2one, required

rule_group_id Rule group, many2one

view_ids Views, many2many

name Name, char

1374.3 Object: portal.config.install_modules_wizard (portal.config.install_modules_wizard)

portal_service Portal for Service Module, boolean

portal_sale Portal for Sale Module, boolean

portal_account Portal for Account Module, boolean

portal_analytic Portal for Analytic Account Module, boolean

Part CCXXX

Portal Management - Account (*portal_account*)

Module portal_account

Name Portal Management - Account

Version 5.0.0.1

Author Tiny

Directory portal_account

Web http://www.openerp.com//

Official module no

Quality certified no

CHAPTER

FIVE

DESCRIPTION

Portal Management - Account specific data.

CHAPTER

SIX

DEPENDENCIES

- base
- portal
- account
- mrp

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

- Portal/Customer Portal/Account
- Portal/Customer Portal/Account/Invoices
- Portal/Customer Portal/Account/Invoices/Your Invoices
- Portal/Customer Portal/Account/Invoices/Customer Refund
- Portal/Customer Portal/Account/Payables & Receivables

CHAPTER

NINE

VIEWS

None

OBJECTS

None

Part CCXXXI

Portal Management - Analytic Entries (*portal_analytic*)

Module portal_analytic

Name Portal Management - Analytic Entries

Version 5.0.0.1

Author Tiny

Directory portal_analytic

Web http://www.openerp.com//

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

Potal Management - Service company specific data for analytic accounting.

CHAPTER

TWO

DEPENDENCIES

- portal
- account_analytic_package
- account_analytic_analysis
- hr_timesheet_invoice

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

- Portal/Customer Portal/Contracts
- Portal/Customer Portal/Contracts/Open Contracts
- Portal/Customer Portal/Contracts/Closed Contracts

CHAPTER

FIVE

VIEWS

None

CHAPTER

SIX

OBJECTS

None

Part CCXXXII

Portal Management - Analytic Entries (*portal_analytic_package*)

Module portal_analytic_package

Name Portal Management - Analytic Entries

Version 5.0.0.1

Author Tiny

Directory portal_analytic_package

Web http://www.openerp.com//

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

Potal Management - Service company specific data for analytic accounting.

CHAPTER

EIGHT

DEPENDENCIES

- portal
- account_analytic_package
- account_analytic_analysis
- hr_timesheet_invoice

CHAPTER

NINE

REPORTS

None

CHAPTER

MENUS

None

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

None

Part CCXXXIII

Portal Sale Management (*portal_sale*)

Module portal_sale

Name Portal Sale Management

Version 5.0.0.1

Author Tiny

Directory portal_sale

Web http://www.openerp.com//

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

None

CHAPTER

FOUR

DEPENDENCIES

- base
- portal
- sale

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

None

CHAPTER

EIGHT

OBJECTS

None

Part CCXXXIV

Portal Management - Service (*portal_service*)

Module portal_service

Name Portal Management - Service

Version 5.0.0.1

Author Tiny

Directory portal_service

Web http://www.openerp.com//

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

Potal Management - Service company specific data.

DEPENDENCIES

- base
- portal
- project
- crm
- account_analytic_analysis
- hr_timesheet_invoice
- scrum

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

- Portal/Customer Portal/Your Projects
- Portal/Customer Portal/Your Projects/Your Projects
- Portal/Customer Portal/Support
- Portal/Customer Portal/Support/All Support Cases
- Portal/Customer Portal/Support/All Support Cases/Opened Cases
- Portal/Customer Portal/Support/All Support Cases/Closed Cases

CHAPTER

THREE

VIEWS

- crm.case.section.tree (tree)
- * INHERIT Available Cases List (tree)
- * INHERIT Available Case (form)
- * INHERIT scrum.project.form (form)

CHAPTER

FOUR

OBJECTS

None

Part CCXXXV

Enterprise Process (*process*)

Module process

Name Enterprise Process

Version 5.0.1.0

Author Tiny

Directory process

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

FIVE

DESCRIPTION

This module allows you to manage your process for the end-users.

CHAPTER

SIX

DEPENDENCIES

- base

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

- Administration/Customization/Enterprise Processes
- Administration/Customization/Enterprise Processes/Process
- Administration/Customization/Enterprise Processes/Process Nodes
- Administration/Customization/Enterprise Processes/Process Transitions

CHAPTER

NINE

VIEWS

- process.process.form (form)
- process.process.tree (tree)
- process.node.tree (tree)
- process.node.form (form)
- process.transition.tree (tree)
- process.transition.form (form)

OBJECTS

1410.1 Object: Process (process.process)

active Active, boolean
model_id Object, many2one
note Notes, text
name Name, char, required
node_ids Nodes, one2many

1410.2 Object: Process Nodes (process.node)

menu_id Related Menu, many2one
model_id Object, many2one
kind Kind of Node, selection, required
name Name, char, required
subflow_id Subflow, many2one
condition_ids Conditions, one2many
directory_id Document directory, many2one
note Notes, text
process_id Process, many2one, required
model_states States Expression, char
transition_out Ending Transitions, one2many
help_url Help URL, char
transition_in Starting Transitions, one2many
flow_start Starting Flow, boolean

1410.3 Object: Condition (process.condition)

model_id Object, many2one
node_id Node, many2one, required
model_states Expression, char, required
name Name, char, required

1410.4 Object: Process Transitions (process.transition)

role_ids Roles, many2many

transition_ids Workflow Transitions, many2many

name Name, char, required

note Description, text

target_node_id Target Node, many2one, required

source_node_id Source Node, many2one, required

action_ids Buttons, one2many

1410.5 Object: Process Transitions Actions (process.transition.action)

action Action ID, char

state Type, selection, required

name Name, char, required

transition_id Transition, many2one, required

Part CCXXXVI

Products & Pricelists (*product*)

Module product
Name Products & Pricelists
Version 5.0.1.1
Author Tiny
Directory product
Web
Official module yes
Quality certified yes

CHAPTER

ONE

DESCRIPTION

```
This is the base module to manage products and pricelists in Open ERP.

    Products support variants, different pricing methods, suppliers
    information, make to stock/order, different unit of measures,
    packagings and properties.

    Pricelists supports:
    * Multiple-level of discount (by product, category, quantities)
    * Compute price based on different criteria:
        * Other pricelist,
        * Cost price,
        * List price,
        * Supplier price, ...
    Pricelists preferences by product and/or partners.

    Print product labels with barcode.
```

CHAPTER

TWO

DEPENDENCIES

- base
- process

CHAPTER

THREE

REPORTS

- Products Labels

CHAPTER

FOUR

MENUS

- Books
- Books/Configuration
- Books/Products
- Books/Products by Category
- Books/Configuration/Products Categories
- Books/Configuration/Units of Measure
- Books/Configuration/Units of Measure/Units of Measure
- Books/Configuration/Units of Measure/Units of Measure Categories
- Books/Configuration/Packagings
- Books/Pricelists
- Books/Pricelists/Pricelist Versions
- Books/Pricelists/Pricelists
- Books/Configuration/Prices Computations
- Books/Configuration/Prices Computations/Prices Types
- Books/Configuration/Prices Computations/Pricelists Types

CHAPTER

FIVE

VIEWS

- product.product.tree (tree)
- product.normal.form (form)
- product.category.form (form)
- product.category.list (tree)
- product.category.tree (tree)
- product.uom.tree (tree)
- product.uom.form (form)
- product.uom.categ.form (form)
- product.ul.form.view (form)
- product.ul.tree (tree)
- product.packaging.tree.view (tree)
- product.packaging.form.view (form)
- product.supplierinfo.form.view (form)
- product.supplierinfo.tree.view (tree)
- product.variant.form (form)
- product.variant.tree (tree)
- product.template.product.tree (tree)
- product.template.product.form (form)
- product.pricelist.version.form (form)
- product.pricelist.version.tree (tree)
- product.pricelist.item.tree (tree)
- product.pricelist.item.form (form)
- product.pricelist.tree (tree)
- product.pricelist.form (form)
- product.price.type.form (form)
- product.pricelist.type.form (form)
- * INHERIT res.partner.product.property.form.inherit (form)

CHAPTER

SIX

OBJECTS

1416.1 Object: Product uom categ (product.uom.categ)

name Name, char, required

1416.2 Object: Product Unit of Measure (product.uom)

name Name, char, required

factor_inv Factor, float

The coefficient for the formula: coef (base unit) = 1 (this unit). Factor = 1 / Rate.

rounding Rounding Precision, float, required

The computed quantity will be a multiple of this value. Use 1.0 for products that can not be splitted.

factor Rate, float, required

The coefficient for the formula: 1 (base unit) = coef (this unit). Rate = 1 / Factor.

active Active, boolean

category_id UoM Category, many2one, required

Unit of Measure of the same category can be converted between each others.

factor_inv_data Factor, float

1416.3 Object: Shipping Unit (product.ul)

type Type, selection, required

name Name, char, required

1416.4 Object: Product Category (product.category)

property_account_expense_categ Expense Account, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product category

property_stock_journal Stock journal, many2one

This journal will be used for the accounting move generated by stock move

isamenitype Is amenities Type, boolean

property_account_expense_world Outside Europe Expense Account, many2one
This account will be used, instead of the default one, to value outgoing stock for the current product

sequence Sequence, integer

property_account_expense_europe Expense Account for Europe, many2one
This account will be used, instead of the default one, to value outgoing stock for the current product

ismenutype Is Menu Type, boolean

isservicetype Is Service Type, boolean

property_stock_account_input_categ Stock Input Account, many2one
This account will be used to value the input stock

property_account_income_europe Income Account for Europe, many2one
This account will be used, instead of the default one, to value incoming stock for the current product

parent_id Parent Category, many2one

property_account_income_world Outside Europe Income Account, many2one
This account will be used, instead of the default one, to value incoming stock for the current product

complete_name Name, char, readonly

isactivitytype Is Activity Type, boolean

property_account_income_categ Income Account, many2one
This account will be used, instead of the default one, to value incoming stock for the current product category

child_id Childs Categories, one2many

isroomtype Is Room Type, boolean

property_stock_account_output_categ Stock Output Account, many2one
This account will be used to value the output stock

name Name, char, required

1416.5 Object: Product Template (product.template)

warranty Warranty (months), float

property_stock_procurement Procurement Location, many2one
For the current product (template), this stock location will be used, instead of the default one, as the source location for stock moves generated by procurements

supply_method Supply method, selection, required
Produce will generate production order or tasks, according to the product type. Purchase will trigger purchase orders when requested.

uos_id Unit of Sale, many2one
Used by companies that manages two unit of measure: invoicing and stock management. For example, in food industries, you will manage a stock of ham but invoice in Kg. Keep empty to use the default UOM.

list_price Sale Price, float
Base price for computing the customer price. Sometimes called the catalog price.

weight Gross weight, float
The gross weight in Kg.

standard_price Cost Price, float, required
The cost of the product for accounting stock valorisation. It can serves as a base price for supplier price.

member_price Member Price, float

mes_type Measure Type, selection, required

uom_id Default UoM, many2one, required

Default Unit of Measure used for all stock operation.

description_purchase Purchase Description, text

property_account_income Income Account, many2one

This account will be used, instead of the default one, to value incoming stock for the current product

property_account_expense_world1 Outside Europe Expense Account, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product

uos_coeff UOM -> UOS Coeff, float

*Coefficient to convert UOM to UOS uom = uos * coeff*

sale_ok Can be sold, boolean

Determine if the product can be visible in the list of product within a selection from a sale order line.

auto_picking Auto Picking for Production, boolean

purchase_ok Can be Purchased, boolean

Determine if the product is visible in the list of products within a selection from a purchase order line.

product_manager Product Manager, many2one

company_id Company, many2one

state Status, selection

Tells the user if he can use the product or not.

property_account_income_world Outside Europe Income Account, many2one

This account will be used, instead of the default one, to value incoming stock for the current product

loc_rack Rack, char

uom_po_id Purchase UoM, many2one, required

Default Unit of Measure used for purchase orders. It must in the same category than the default unit of measure.

intrastat_id Intrastat code, many2one

type Product Type, selection, required

Will change the way procurements are processed, consumable are stockable products with infinite stock, or without a stock management in the system.

property_stock_account_input Stock Input Account, many2one

This account will be used, instead of the default one, to value input stock

property_account_income_europe Income Account for Europe, many2one

This account will be used, instead of the default one, to value incoming stock for the current product

loc_case Case, char

description Description, text

property_account_expense_europe Expense Account for Europe, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product

weight_net Net weight, float

The net weight in Kg.

property_stock_production Production Location, many2one

For the current product (template), this stock location will be used, instead of the default one, as the source location for stock moves generated by production orders

supplier_taxes_id Supplier Taxes, many2many

volume Volume, float

The volume in m3.

y Y of Product, float

cutting Can be Cutted, boolean

description_sale Sale Description, text

procure_method Procure Method, selection, required

'Make to Stock': When needed, take from the stock or wait until refurnishing. 'Make to Order': When needed, purchase or produce for the procurement request.

property_stock_inventory Inventory Location, many2one

For the current product (template), this stock location will be used, instead of the default one, as the source location for stock moves generated when you do an inventory

cost_method Costing Method, selection, required

Standard Price: the cost price is fixed and recomputed periodically (usually at the end of the year), Average Price: the cost price is recomputed at each reception of products.

loc_row Row, char

seller_delay Supplier Lead Time, integer, readonly

This is the average delay in days between the purchase order confirmation and the reception of goods for this product and for the default supplier. It is used by the scheduler to order requests based on reordering delays.

rental Rentable product, boolean

sale_delay Customer Lead Time, float

This is the average time between the confirmation of the customer order and the delivery of the finnished products. It's the time you promise to your customers.

name Name, char, required

property_stock_account_output Stock Output Account, many2one

This account will be used, instead of the default one, to value output stock

property_account_expense Expense Account, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product

categ_id Category, many2one, required

taxes_id Product Taxes, many2many

produce_delay Manufacturing Lead Time, float

Average time to produce this product. This is only for the production order and, if it is a multi-level bill of material, it's only for the level of this product. Different delays will be summed for all levels and purchase orders.

seller_ids Partners, one2many

x X of Product, float

z Z of Product, float

1416.6 Object: Product (product.product)

ean13 EAN UPC JPC GTIN, char

code Acronym, char, readonly

pricelist_purchase Purchase Pricelists, text, readonly

incoming_qty Incoming, float, readonly

Quantities of products that are planned to arrive in selected locations or all internal if none have been selected.

standard_price Cost Price, float, required

The cost of the product for accounting stock valorisation. It can serves as a base price for supplier price.

membership_date_to Date to, date

size_x Width, float

size_y Length, float

size_z Thickness, float

property_account_income Income Account, many2one

This account will be used, instead of the default one, to value incoming stock for the current product

isbn Isbn code, char

author_om_ids Authors, one2many

company_id Company, many2one

use_time Product usetime, integer

loc_rack Rack, char

ismenucard Is Room, boolean

price_margin Variant Price Margin, float

property_stock_account_input Stock Input Account, many2one

This account will be used, instead of the default one, to value input stock

format Format, char

finished_test Finished Goods testing, one2many

Quality Testing configuration for finished goods.

is_direct_delivery_from_product Is Supplier Direct Delivery Automatic?, boolean, readonly

cutting Can be Cutted, boolean

sale_num_invoiced # Invoiced, float, readonly

Sum of Quantity in Customer Invoices

variants Variants, char

partner_ref Customer ref, char, readonly

rental Rentable product, boolean

purchase_num_invoiced # Invoiced, float, readonly

Sum of Quantity in Supplier Invoices

path_ids Location Paths, one2many

These rules set the right path of the product in the whole location tree.

packaging Logistical Units, one2many

Gives the different ways to package the same product. This has no impact on the packing order and is mainly used if you use the EDI module.

name Name, char, required

qty_dispo Stock available, float, readonly

sale_expected Expected Sale, float, readonly

Sum of Multification of Sale Catalog price and quantity of Customer Invoices

seller_ids Partners, one2many

x X of Product, float

rack Rack, many2one

isroom Is Room, boolean

supply_method Supply method, selection, required

Produce will generate production order or tasks, according to the product type. Purchase will trigger purchase orders when requested.

orderpoint_ids Orderpoints, one2many

weight Gross weight, float

The gross weight in Kg.

back Reliure, selection

creation_date Creation date, datetime, readonly

total_margin_rate Total Margin (%), float, readonly

*Total margin * 100 / Turnover*

description_purchase Purchase Description, text

sales_gap Sales Gap, float, readonly

Excepted Sale - Turn Over

manufacturer Manufacturer, many2one

virtual_available Virtual Stock, float, readonly

Futur stock for this product according to the selected location or all internal if none have been selected. Computed as: Real Stock - Outgoing + Incoming.

date_retour Return date, date

total_cost Total Cost, float, readonly

Sum of Multification of Invoice price and quantity of Supplier Invoices

thickness Thickness, float

product_tmpl_id Product Template, many2one, required

state State, selection

unique_production_number Unique Production Number, boolean

life_time Product lifetime, integer

price Customer Price, float, readonly

sale_avg_price Avg. Unit Price, float, readonly

Avg. Price in Customer Invoices)

manufacturer_pname Manufacturer product name, char

partner_ref2 Customer ref, char, readonly

active Active, boolean

loc_row Row, char

expected_margin_rate Expected Margin (%), float, readonly

*Expected margin * 100 / Expected Sale*

seller_delay Supplier Lead Time, integer, readonly

This is the average delay in days between the purchase order confirmation and the reception of goods for this product and for the default supplier. It is used by the scheduler to order requests based on reordering delays.

index_purchase Purchase indexes, many2many

loc_case Case, char

property_stock_account_output Stock Output Account, many2one

This account will be used, instead of the default one, to value output stock

lst_price List Price, float, readonly

purchase_ok Can be Purchased, boolean

Determine if the product is visible in the list of products within a selection from a purchase order line.

catalog_num Catalog number, char

tome Tome, char

warranty Warranty (months), float

property_stock_procurement Procurement Location, many2one

For the current product (template), this stock location will be used, instead of the default one, as the source location for stock moves generated by procurements

uos_id Unit of Sale, many2one

Used by companies that manages two unit of measure: invoicing and stock management. For example, in food industries, you will manage a stock of ham but invoice in Kg. Keep empty to use the default UOM.

list_price Sale Price, float

Base price for computing the customer price. Sometimes called the catalog price.

purchase_line_warn_msg Message for Purchase Order Line, text

member_price Member Price, float

sale_line_warn_msg Message for Sale Order Line, text

mes_type Measure Type, selection, required

purchase_avg_price Avg. Unit Price, float, readonly

Avg. Price in Supplier Invoices

production_test During Production testing, one2many

Quality Testing configuration during production.

qty_available Real Stock, float, readonly

Current quantities of products in selected locations or all internal if none have been selected.

num_pocket Collection Num., char

property_account_expense_world1 Outside Europe Expense Account, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product

uos_coeff UOM -> UOS Coeff, float

*Coefficient to convert UOM to UOS uom = uos * coeff*

auto_pick Auto Picking, boolean

Auto picking for raw materials of production orders.

sale_ok Can be sold, boolean

Determine if the product can be visible in the list of product within a selection from a sale order line.

buyer_price_index Indexed buyer price, float, readonly

categ_id Category, many2one, required

product_manager Product Manager, many2one

width Width, float

pricelist_sale Sale Pricelists, text, readonly

normal_cost Normal Cost, float, readonly

Sum of Multification of Cost price and quantity of Supplier Invoices

raw_m_test Raw material testing, one2many

Quality Testing configuration for raw material.

type Product Type, selection, required

Will change the way procurements are processed, consumable are stockable products with infinite stock, or without a stock management in the system.

property_account_income_europe Income Account for Europe, many2one

This account will be used, instead of the default one, to value incoming stock for the current product

editor Editor, many2one

author_ids Authors, many2many

price_cat Price category, many2one

num_edition Num. edition, integer

track_incoming Track Incomming Lots, boolean

Force to use a Production Lot during receptions

property_stock_production Production Location, many2one

For the current product (template), this stock location will be used, instead of the default one, as the source location for stock moves generated by production orders

supplier_taxes_id Supplier Taxes, many2many

removal_time Product removal time, integer

package_weight Package Weight, float

membership_date_from Date from, date

date_to To Date, date, readonly

procure_method Procure Method, selection, required

'Make to Stock': When needed, take from the stock or wait until refurnishing. 'Make to Order': When needed, purchase or produce for the procurement request.

property_stock_inventory Inventory Location, many2one

For the current product (template), this stock location will be used, instead of the default one, as the source location for stock moves generated when you do an inventory

cost_method Costing Method, selection, required

Standard Price: the cost price is fixed and recomputed periodically (usually at the end of the year), Average Price: the cost price is recomputed at each reception of products.

sale_delay Customer Lead Time, float

This is the average time between the confirmation of the customer order and the delivery of the finnished products. It's the time you promise to your customers.

description_sale Sale Description, text

purchase_line_warn Purchase Order Line, boolean

dimension_ids Dimensions, many2many

lot_ids Lots, one2many

z Z of Product, float

purchase_gap Purchase Gap, float, readonly

Normal Cost - Total Cost

sale_line_warn Sale Order Line, boolean

isservice Is Service id, boolean

track_production Track Production Lots, boolean

Force to use a Production Lot during production order

nbpage Number of pages, integer

pocket Pocket, char

price_extra Variant Price Extra, float

uom_id Default UoM, many2one, required

Default Unit of Measure used for all stock operation.

default_code Code, char

attribute_ids Attributes, one2many

iscategid Is categ id, boolean

expected_margin Expected Margin, float, readonly

Excepted Sale - Normal Cost

standard_price_index Indexed standard price, float, readonly

product_logo Product Logo, binary

auto_picking Auto Picking for Production, boolean

date_from From Date, date, readonly

track_outgoing Track Outging Lots, boolean

Force to use a Production Lot during deliveries

length Length, float

property_account_income_world Outside Europe Income Account, many2one

This account will be used, instead of the default one, to value incoming stock for the current product

is_maintenance Is Maintenance?, boolean

online Visible on website, boolean

uom_po_id Purchase UoM, many2one, required

Default Unit of Measure used for purchase orders. It must in the same category than the default unit of measure.

intrastat_id Intrastat code, many2one

description Description, text

list_price_index Indexed list price, float, readonly

property_account_expense_europe Expense Account for Europe, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product

weight_net Net weight, float

The net weight in Kg.

index_date Index price date, date, required

collection Collection, many2one

membership Membership, boolean

Specify if this product is a membership product

manufacturer_pref Manufacturer product code, char

lang Language, many2many

volume Volume, float

The volume in m3.

link_ids Related Books, many2many

equivalency_in_A4 A4 Equivalency, float

url Image URL, char

Add Product Image URL.

produce_delay Manufacturing Lead Time, float
Average time to produce this product. This is only for the production order and, if it is a multi-level bill of material, it's only for the level of this product. Different delays will be summed for all levels and purchase orders.

property_account_expense Expense Account, many2one
This account will be used, instead of the default one, to value outgoing stock for the current product

calculate_price Compute price, boolean

invoice_state Invoice State, selection, readonly

outgoing_qty Outgoing, float, readonly
Quantities of products that are planned to leave in selected locations or all internal if none have been selected.

alert_time Product alert time, integer

taxes_id Product Taxes, many2many

y Y of Product, float

date_parution Release date, date

total_margin Total Margin, float, readonly
Turnorder - Total Cost

index_sale Sales indexes, many2many

buyer_price Buyer price, float

turnover Turnover, float, readonly
Sum of Multification of Invoice price and quantity of Customer Invoices

1416.7 Object: Packaging (product.packaging)

rows Number of Layer, integer, required
The number of layer on a palet or box

name Description, char

weight Total Package Weight, float
The weight of a full of products palet or box.

ean EAN, char
The EAN code of the package unit.

ul_qty Package by layer, integer

sequence Sequence, integer

qty Quantity by Package, float
The total number of products you can put by palet or box.

ul Type of Package, many2one, required

length Length, float
The length of the package

code Code, char
The code of the transport unit.

width Width, float
The width of the package

height Height, float
The height of the package

weight_ul Empty Package Weight, float
The weight of the empty UL

product_id Product, many2one, required

1416.8 Object: Information about a product supplier (product.supplierinfo)

pricelist_ids Supplier Pricelist, one2many

last_order_date Last Order date, date, readonly

product_id Product, many2one, required

sequence Priority, integer

qty Minimal Quantity, float, required

The minimal quantity to purchase for this supplier, expressed in the default unit of measure.

delay Delivery Delay, integer, required

Delay in days between the confirmation of the purchase order and the reception of the products in your warehouse. Used by the scheduler for automatic computation of the purchase order planning.

last_order Last Order, many2one, readonly

direct_delivery_flag Direct delivery possible ?, boolean

product_code Partner Product Code, char

Code of the product for this partner, will be used when printing a request for quotation. Keep empty to use the internal one.

product_name Partner Product Name, char

Name of the product for this partner, will be used when printing a request for quotation. Keep empty to use the internal one.

name Partner, many2one, required

Supplier of this product

1416.9 Object: pricelist.partnerinfo (pricelist.partnerinfo)

min_quantity Quantity, float, required

price Unit Price, float, required

suppinfo_id Partner Information, many2one, required

name Description, char

1416.10 Object: Price type (product.price.type)

active Active, boolean

field Product Field, selection, required

Associated field in the product form.

currency_id Currency, many2one, required

The currency the field is expressed in.

name Price Name, char, required

Name of this kind of price.

1416.11 Object: Pricelist Type (product.pricelist.type)

name Name, char, required

key Key, char, required

Used in the code to select specific prices based on the context. Keep unchanged.

1416.12 Object: Pricelist (product.pricelist)

visible_discount Visible Discount, boolean

name Pricelist Name, char, required

version_id Pricelist Versions, one2many

currency_id Currency, many2one, required

active Active, boolean

type Pricelist Type, selection, required

1416.13 Object: Pricelist Version (product.pricelist.version)

items_id Price List Items, one2many, required

name Name, char, required

date_end End Date, date

Ending date for validity of this pricelist version.

date_start Start Date, date

Starting date for validity of this pricelist version.

active Active, boolean

pricelist_id Price List, many2one, required

offer_name OfferName, char

1416.14 Object: Pricelist item (product.pricelist.item)

price_round Price Rounding, float

Sets the price so that it is a multiple of this value. Rounding is applied after the discount and before the surcharge. To have prices that ends by 9.99, set rounding 10, surcharge -0.01

price_min_margin Price Min. Margin, float

name Rule Name, char

Explicit rule name for this pricelist line.

base_pricelist_id If Other Pricelist, many2one

sequence Sequence, integer, required

price_max_margin Price Max. Margin, float

product_tmpl_id Product Template, many2one

Set a template if this rule only apply to a template of product. Keep empty for all products

base Based on, selection, required

The mode of computation of the price for this rule.

price_discount Price Discount, float

price_version_id Price List Version, many2one, required

min_quantity Min. Quantity, integer, required

The rule only apply if the partner buys/sells more than this quantity.

price_surcharge Price Surcharge, float

categ_id Product Category, many2one

Set a category of product if this rule only apply to products of a category and his childs. Keep empty for all products

product_id Product, many2one

Set a product if this rule only apply to one product. Keep empty for all products

Part CCXXXVII

Product Catalog (*product_catalog_report*)

Module product_catalog_report

Name Product Catalog

Version 5.0.1.0

Author Tiny

Directory product_catalog_report

Web

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

This module use to print report of product catalog with product image, list price

CHAPTER

EIGHT

DEPENDENCIES

- base
- product

CHAPTER

NINE

REPORTS

None

MENUS

None

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

None

Part CCXXXVIII

Products Attributes & Manufacturers (*product_electronic*)

Module product_electronic

Name Products Attributes & Manufacturers

Version 5.0.1.0

Author Tiny

Directory product_electronic

Web

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

A module that add manufacturers and attributes on the product form

CHAPTER

FOUR

DEPENDENCIES

- base
- account
- product
- stock

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

- * INHERIT product.normal.form (form)
- product.electronic.attribute.tree (tree)
- product.electronic.attribute.form (form)

CHAPTER

EIGHT

OBJECTS

1428.1 Object: Product attributes (product.electronic.attribute)

name Attribute, char, required

value Value, char

product_id Product, many2one

Part CCXXXIX

Products date of expiry (*product_expiry*)

Module product_expiry

Name Products date of expiry

Version 5.0.1.0

Author Tiny

Directory product_expiry

Web

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

Track different dates on products and lots. Used, for exampel, in food industries: expiry date, alert date, date of removal, eso.

DEPENDENCIES

- base
- account
- product
- stock

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

- * INHERIT stock.production.lot.form (form)
- * INHERIT product.normal.form (form)

CHAPTER

FOUR

OBJECTS

None

Part CCXL

Product extension to track sales and purchases (*product_extended*)

Module product_extended

Name Product extension to track sales and purchases

Version 5.0.1.0

Author Tiny

Directory product_extended

Web

Official module no

Quality certified no

CHAPTER

FIVE

DESCRIPTION

None

CHAPTER

SIX

DEPENDENCIES

- product
- purchase
- sale

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

- * INHERIT product_extended.supplierinfo.form.view (form)
- * INHERIT product_extended.supplierinfo.tree.view (tree)
- * INHERIT product_extended.product.form.view (form)
- * INHERIT product_extended.product.form.view (form)

OBJECTS

None

Part CCXLI

Product GTIN EAN UPC JPC Support (*product_gtin*)

Module product_gtin

Name Product GTIN EAN UPC JPC Support

Version 5.0.1.0

Author ChriCar Beteiligungs- und Beratungs- GmbH

Directory product_gtin

Web http://www.chricar.at/ChriCar

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

Replaces the EAN13 code completion with a checkroutine for EAN13, EAN8, UPC and GTIN.
It allows to support different types of barcodes systems.

CHAPTER

TWO

DEPENDENCIES

- product

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

None

CHAPTER

SIX

OBJECTS

None

Part CCXLII

Manage indexes on products prices (*product_index*)

Module product_index

Name Manage indexes on products prices

Version 5.0.1.0

Author Tiny

Directory product_index

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

None

CHAPTER

EIGHT

DEPENDENCIES

- product

CHAPTER

NINE

REPORTS

None

MENUS

- Books/Configuration/Indexes
- Books/Configuration/Indexes/New index

CHAPTER

ONE

VIEWS

- product.index.tree (tree)
- product.index.form (form)
- * INHERIT product.normal.form (form)

CHAPTER

TWO

OBJECTS

1452.1 Object: Index (product.index)

rate_ids Rates, one2many

code Index code, char

name Index name, char, required

rounding Rounding factor, float

rate Current rate, float, readonly

active Active, boolean

1452.2 Object: Index Rate (product.index.rate)

rate Rate, float, required

index_id index, many2one, readonly

name Date, date, required

Part CCXLIII

Product listprice upgrade (*product_listprice_upgrade*)

Module product_listprice_upgrade
Name Product listprice upgrade
Version 5.0.1.0
Author Tiny
Directory product_listprice_upgrade
Web
Official module no
Quality certified no

CHAPTER

THREE

DESCRIPTION

The aim of this module is to allow the automatic upgrade of the field 'List Price' on each product.
    * added a new price type called 'Internal Pricelist' (currently, we have only 2 price types:
      Sale and Purchase Pricelist)
    * Created a wizard button in the menu Products>Pricelist called 'Upgrade Product List Price'
    * When we have completed the wizard and click on 'Upgrade', it will change the field
'List Price' for all products contained in the categories that we have selected in the wizard

CHAPTER

FOUR

DEPENDENCIES

- base
- product

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

- Books/Pricelists
- Books/Pricelists/Upgrade Product List price

CHAPTER

SEVEN

VIEWS

None

CHAPTER

EIGHT

OBJECTS

None

Part CCXLIV

Products Lot Foundry (*product_lot_foundry*)

Module product_lot_foundry

Name Products Lot Foundry

Version 5.0.1.0

Author Tiny

Directory product_lot_foundry

Web

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

Lots management for a metal company: cutting, heatcode, sizes

DEPENDENCIES

- base
- account
- product
- stock
- sale

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

- Inventory Control
- Inventory Control/Heat Codes
- Inventory Control/Heat Codes/Draft Heat Codes

CHAPTER

THREE

VIEWS

- * INHERIT stock.production.lot.foundry.tree (tree)
- * INHERIT stock.production.lot.form (form)
- product.lot.foundry.heatcode.tree (tree)
- product.lot.foundry.heatcode.form (form)
- * INHERIT product.normal.form (form)
- sale.order.form (form)

CHAPTER

FOUR

OBJECTS

1464.1 Object: Heat Code (product.lot.foundry.heatcode)

name Heat Code, char, required
lot_ids Lots, one2many
mecanical_ids Mecanical Properties, one2many
state State, selection, required
date Date, date, required
chemical_ids Chemical Properties, one2many

1464.2 Object: Mecanical Properties (product.lot.foundry.heatcode.mecanical)

heatcode_id Heatcode, many2one
name Property, char, required
value Value, char, required

1464.3 Object: Chemical Properties (product.lot.foundry.heatcode.chemical)

heatcode_id Heatcode, many2one
name Property, char, required
value Value, char, required

1464.4 Object: stock.production.lot.reservation (stock.production.lot.reservation)

name Reservation, char
size_x Width, float
size_y Length, float
size_z Thickness, float
date Date, date
lot_id Lot, many2one, required

1464.5 Object: stock.production.lot.all (stock.production.lot.all)

lot_id Lot, many2one

name Quantity, float

Part CCXLV

Margins in Product (*product_margin*)

Module product_margin
Name Margins in Product
Version 5.0.1.0
Author Tiny
Directory product_margin
Web
Official module yes
Quality certified yes

CHAPTER

FIVE

DESCRIPTION

Adds a reporting menu in products that computes sales, purchases, margins and others interesting indicators based on invoices. The wizard to launch the report has several options to help you get the data you need.

CHAPTER

SIX

DEPENDENCIES

- base
- product
- account

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

- Books/Reporting
- Books/Reporting/Product Margins

CHAPTER

NINE

VIEWS

- product.margin.graph (graph)
- product.margin.form.inherit (form)
- product.margin.tree (tree)

OBJECTS

None

Part CCXLVI

Products & Pricelists (*product_qt*)

Module product_qt
Name Products & Pricelists
Version 5.0.1.0
Author Tiny
Directory product_qt
Web
Official module no
Quality certified no

CHAPTER

ONE

DESCRIPTION

This module add quality control and testing parameters in product

1> configure QC parameters for particular product.
2> QC testing on purchased raw material.
3> QC testing during production.
3> QC testing on finished goods.

CHAPTER

TWO

DEPENDENCIES

- base
- process
- product
- stock
- mrp

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

- Stock Management/Testing Result
- Stock Management/Testing Result/Testing Result

CHAPTER

FIVE

VIEWS

- quality.testing.form (form)
- quality.testing.tree (tree)
- quality.testing.config.tree (tree)
- quality.testing.config.form (form)
- * INHERIT product.testing.form (form)
- * INHERIT quality.testing.form (form)
- * INHERIT quality.testing.move.form (form)
- testing_result.tree (tree)
- testing_result.form (form)
- * INHERIT quality.testing.mrp.production.form (form)
- * INHERIT quality.testing.mrp.production.tree (tree)
- * INHERIT quality.testing.mrp.form (form)

CHAPTER

SIX

OBJECTS

1476.1 Object: quality testings (quality.test)

name Test Case, char

description Description, text

1476.2 Object: testing.result (testing.result)

product Product, many2one, readonly

type Testing Type, selection, readonly

test_date Testing Date, date

test_case Cases, one2many

tester Tested By, many2one

1476.3 Object: quality test configuration (quality.test.config)

product_idf Product, many2one

max_limit Max Limit, float

Maximum Limit of measure

actual_val Actual Value, float

name Test Case, many2one

min_limit Min Limit, float

Minimum Limit of measure

state Status, selection, readonly

product_idr Product, many2one

product_idp Product, many2one

test_id Test Result, many2one

uom UOM, many2one

Part CCXLVII

Products Search Reference (*product_search_reference*)

Module product_search_reference

Name Products Search Reference

Version 5.0.0.1

Author Tiny

Directory product_search_reference

Web

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

Add search by partner reference on product

CHAPTER

EIGHT

DEPENDENCIES

- product

CHAPTER

NINE

REPORTS

None

MENUS

None

CHAPTER

ONE

VIEWS

- * INHERIT product.product.tree.inherit (tree)
- * INHERIT product.normal.form.inherit (form)

CHAPTER

TWO

OBJECTS

None

Part CCXLVIII

Sizes of lots (width, length, thickness) (*product_size*)

Module product_size

Name Sizes of lots (width, length, thickness)

Version 5.0.1.0

Author Tiny

Directory product_size

Web

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

Manage 3 dimensions size on lots.
Implements demo data for a complex workflow on steel.

CHAPTER

FOUR

DEPENDENCIES

- base
- account
- product
- stock
- mrp
- sale

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

- * INHERIT stock.production.lot.form (form)
- * INHERIT stock.production.lot.tree (tree)
- * INHERIT product.normal.form (form)

CHAPTER

EIGHT

OBJECTS

None

Part CCXLIX

Products with multi-level variants (*product_variant_multi*)

Module product_variant_multi

Name Products with multi-level variants

Version 5.0.1.0

Author Tiny

Directory product_variant_multi

Web

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

None

DEPENDENCIES

- product

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

- Books/Products/Product Templates
- Books/Products/Product Variants

CHAPTER

THREE

VIEWS

None

CHAPTER

FOUR

OBJECTS

1494.1 Object: Dimension Type (product.variant.dimension.type)

name Dimension, char

value_ids Dimension Values, one2many

sequence Sequence, integer

1494.2 Object: Dimension Type (product.variant.dimension.value)

dimension_id Dimension, many2one, required

price_extra Dimension Values, float

price_margin Dimension Values, float

name Dimension Value, char

sequence Sequence, integer

Part CCL

Visible Discount Module
(*product_visible_discount*)

Module product_visible_discount
Name Visible Discount Module
Version 5.0.1.0
Author Tiny
Directory product_visible_discount
Web
Official module no
Quality certified no

CHAPTER

FIVE

DESCRIPTION

This module use for calculate discount amount on Sale order line and invoice line base on partner’s pricelist

For that,On the pricelists form, new check box called "Visible Discount" is added.

Example:

For product PC1, listprice=450, for partner Asustek, his pricelist calculated is 225 for PC1

If the check box is ticked, we will have on the SO line (and so also on invoice line):

Unit price=450, Discount=50,00, Net price=225

If the check box is NOT ticked, we will have on SO and Invoice lines: Unit price=225,

Discount=0,00, Net price=225

CHAPTER

SIX

DEPENDENCIES

- base
- product
- account
- sale

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

- * INHERIT product.pricelist.tree (form)
- * INHERIT product.pricelist.form (form)

CHAPTER

OBJECTS

None

Part CCLI

Productivity Analysis (*productivity_analysis*)

Module productivity_analysis
Name Productivity Analysis
Version 5.0.1.0
Author Tiny
Directory productivity_analysis
Web
Official module no
Quality certified no

CHAPTER

ONE

DESCRIPTION

A module that analyse the productivity of Tiny ERP users in terms of creation and modification of objects.
It is able to render graphs, compare users, eso.

CHAPTER

TWO

DEPENDENCIES

- base

CHAPTER

THREE

REPORTS

- Users Productivity Analysis

CHAPTER

FOUR

MENUS

- Reporting
- Reporting/Productivity Analysis
- Reporting/Productivity Analysis/Definition
- Reporting/Productivity Analysis/Definition/Available Models
- Reporting/Productivity Analysis/Productivity Analysis

CHAPTER

FIVE

VIEWS

- productivity_analysis.models.form (form)

CHAPTER

SIX

OBJECTS

1506.1 Object: Objects for Productivity Analysis (productivity_analysis.models)

active Active, boolean

model Model, char, required

name Model Name, char, required

Part CCLII

Accounting only profile (*profile_accounting*)

Module profile_accounting
Name Accounting only profile
Version False
Author Tiny
Directory profile_accounting
Web
Official module yes
Quality certified yes

CHAPTER

SEVEN

DESCRIPTION

Profile for Accounting

CHAPTER

EIGHT

DEPENDENCIES

- account
- report_analytic
- board_account
- account_followup

CHAPTER

NINE

REPORTS

None

CHAPTER

MENUS

None

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

None

Part CCLIII

AMPCO profile (*profile_ampco*)

Module profile_ampco
Name AMPCO profile
Version False
Author Tiny
Directory profile_ampco
Web
Official module no
Quality certified no

CHAPTER

THREE

DESCRIPTION

None

CHAPTER

FOUR

DEPENDENCIES

- product_lot_foundry
- profile_manufacturing
- mrp_jit
- sale_intercompany_auto

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

None

CHAPTER

EIGHT

OBJECTS

None

Part CCLIV

Association profile (*profile_association*)

Module profile_association

Name Association profile

Version False

Author Tiny

Directory profile_association

Web

Official module yes

Quality certified yes

CHAPTER

NINE

DESCRIPTION

Profile for Associates

DEPENDENCIES

- membership
- board_association

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

None

CHAPTER

FOUR

OBJECTS

None

Part CCLV

Auction house profile (*profile_auction*)

Module profile_auction

Name Auction house profile

Version False

Author Tiny

Directory profile_auction

Web

Official module yes

Quality certified yes

CHAPTER

FIVE

DESCRIPTION

Profile for Auction house

CHAPTER

SIX

DEPENDENCIES

- auction
- board_auction
- account
- hr_timesheet_sheet

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

None

CHAPTER

OBJECTS

None

Part CCLVI

Business Intelligence profile (*profile_bi*)

Module profile_bi

Name Business Intelligence profile

Version False

Author Tiny

Directory profile_bi

Web

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

None

CHAPTER

TWO

DEPENDENCIES

- `olap`

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

None

CHAPTER

SIX

OBJECTS

None

Part CCLVII

Bookstore Profile (*profile_bookstore*)

Module profile_bookstore

Name Bookstore Profile

Version False

Author Tiny

Directory profile_bookstore

Web

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

Profile for book store and library management.

CHAPTER

EIGHT

DEPENDENCIES

- library
- bookstore
- point_of_sale
- stock
- delivery
- sale
- purchase
- sale_wo_production
- mrp_jit
- account
- account_tax_include
- sale_tax_include
- mrp
- purchase_approve

CHAPTER

NINE

REPORTS

None

MENUS

None

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

None

Part CCLVIII

Bussiness Game (*profile_business_game*)

Module profile_business_game

Name Bussiness Game

Version False

Author Tiny

Directory profile_business_game

Web

Official module no

Quality certified yes

CHAPTER

THREE

DESCRIPTION

This business game will help you to discover Open ERP and it's enterprise management processes. The game is based on a company called 'GoodSound' selling audio and video hardware and organising sonorisation events.

The game is structured into two phases:

1. You will discover the Open ERP interface through a complete sale flow: from the quotation to the invoice,
2. The goal of the next phase is to make some strategic choices in the system to increase company profitability within a few turns of one year each.

CHAPTER

FOUR

DEPENDENCIES

- board
- base
- account
- game_scenario
- purchase_approve
- sale
- sale_wo_production
- stock_planning
- crm_configuration
- mrp_jit
- l10n_fr
- account_budget
- sale_forecast
- product_margin

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

None

CHAPTER

EIGHT

OBJECTS

None

Part CCLIX

Profile Chamber of Commerce (*profile_cci*)

Module profile_cci

Name Profile Chamber of Commerce

Version False

Author Tiny

Directory profile_cci

Web

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

None

DEPENDENCIES

- project_retro_planning
- purchase_tender
- base_module_record
- base_report_creator
- account_analytic_package
- sale_expected_invoice_date
- account_payment
- l10n_be
- account_budget
- account_l10nbe_domiciliation
- hr_holidays
- cci_base_contact
- cci_partner
- cci_crm_profile
- cci_membership
- cci_event
- cci_mission
- cci_account
- cci_sales
- cci_purchase
- cci_translation
- cci_crm
- cci_timesheet

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

None

CHAPTER

FOUR

OBJECTS

None

Part CCLX

CRM profile (*profile_crm*)

Module profile_crm
Name CRM profile
Version False
Author Tiny
Directory profile_crm
Web
Official module yes
Quality certified yes

CHAPTER

FIVE

DESCRIPTION

Profile for CRM

CHAPTER

SIX

DEPENDENCIES

- crm_vertical
- board_crm_configuration

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

None

OBJECTS

None

Part CCLXI

Direct Marketing profile (*profile_dm*)

Module profile_dm

Name Direct Marketing profile

Version False

Author Tiny

Directory profile_dm

Web

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

None

CHAPTER

TWO

DEPENDENCIES

- dm
- board_dm

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

None

CHAPTER

SIX

OBJECTS

None

Part CCLXII

Indian Accounting (*profile_indian_account*)

Module profile_indian_account

Name Indian Accounting

Version False

Author Tiny

Directory profile_indian_account

Web

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

None

CHAPTER

EIGHT

DEPENDENCIES

- l10n_chart_in
- account_india_ledger
- account_indian_reportaccount_voucher

CHAPTER

NINE

REPORTS

None

MENUS

None

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

None

Part CCLXIII

Manufacturing industry profile (*profile_manufacturing*)

Module profile_manufacturing

Name Manufacturing industry profile

Version False

Author Tiny

Directory profile_manufacturing

Web

Official module yes

Quality certified yes

CHAPTER

THREE

DESCRIPTION

Profile for manufacturing industries

CHAPTER

FOUR

DEPENDENCIES

- mrp
- sale
- delivery
- board_manufacturing
- product_margin

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

None

CHAPTER

EIGHT

OBJECTS

None

Part CCLXIV

Service company profile (*profile_service*)

Module profile_service

Name Service company profile

Version False

Author Tiny

Directory profile_service

Web

Official module yes

Quality certified yes

CHAPTER

NINE

DESCRIPTION

Profile for service companies

DEPENDENCIES

- hr
- project
- board_project
- account_analytic_analysis

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

None

CHAPTER

FOUR

OBJECTS

None

Part CCLXV

Project Management (*project*)

Module project
Name Project Management
Version 5.0.1.1
Author Tiny
Directory project
Web http://www.openerp.com
Official module yes
Quality certified yes

CHAPTER

FIVE

DESCRIPTION

Project management module that track multi-level projects, tasks, works done on tasks, eso.
It is able to render planning, order tasks, eso.

CHAPTER

SIX

DEPENDENCIES

- product
- account
- hr
- process

CHAPTER

SEVEN

REPORTS

- Gantt Representation
- Gantt Representation

CHAPTER

EIGHT

MENUS

- Project Management/Configuration
- Project Management/Projects/New Project
- Project Management
- Project Management/Tasks
- Project Management/Projects
- Project Management/Projects/All projects
- Project Management/Projects/All projects/Running projects
- Project Management/Configuration/Template of Projects
- Project Management/Projects/My Projects
- Project Management/Projects/My Projects/My Running Projects
- Project Management/Projects/Projects Structure
- Project Management/Tasks/All Tasks
- Project Management/Tasks/My Tasks
- Project Management/Tasks/My Tasks/My Pending Tasks
- Project Management/Tasks/My Tasks/My Current Tasks
- Project Management/Tasks/My Tasks/My Current Tasks/My Tasks in Progress
- Project Management/Tasks/My Tasks/My Current Tasks/My Draft Tasks
- Project Management/Tasks/New Task
- Project Management/Tasks/All Tasks/Tasks in Progress
- Project Management/Tasks/All Tasks/Unassigned Tasks
- Project Management/Configuration/Task Types

CHAPTER

NINE

VIEWS

- project.project.form (form)
- project.project.tree (tree)
- project.task.work.form (form)
- project.task.work.tree (tree)
- project.project.tree (tree)
- Compute Remaining Hours (form)
- project.task.form (form)
- project.task.tree (tree)
- project.task.calendar (calendar)
- project.task.gantt (gantt)
- project.task.graph (graph)
- project.task.type.form (form)
- project.task.type.tree (tree)
- * INHERIT res.company.task.config (form)

OBJECTS

1590.1 Object: Project (project.project)

tasks Project tasks, one2many

date_end Expected End, date

contact_id Contact, many2one

effective_hours Time Spent, float, readonly

Sum of spent hours of all tasks related to this project.

manager Project Manager, many2one

child_id Subproject, one2many

planned_hours Planned Time, float, readonly

Sum of planned hours of all tasks related to this project.

partner_id Partner, many2one

warn_footer Mail Footer, text

Footer added at the beginning of the email for the warning message sent to the customer when a task is closed.

warn_manager Warn Manager, boolean

If you check this field, the project manager will receive a request each time a task is completed by his team.

warn_customer Warn Partner, boolean

If you check this, the user will have a popup when closing a task that propose a message to send by email to the customer.

date_start Starting Date, date

company_id Company, many2one

priority Sequence, integer

parent_id Parent Project, many2one

state State, selection, required, readonly

contact_id2 Contact, many2one

timesheet_id Working Time, many2one

Timetable working hours to adjust the gantt diagram report

members Project Members, many2many

Project's member. Not used in any computation, just for information purpose.

active Active, boolean

name Project Name, char, required

notes Notes, text

Internal description of the project.

warn_header Mail Header, text

Header added at the beginning of the email for the warning message sent to the customer when a task is closed.

total_hours Total Time, float, readonly

Sum of total hours of all tasks related to this project.

category_id Analytic Account, many2one

Link this project to an analytic account if you need financial management on projects. It ables to connect projects with budgets, plannings, costs and revenues analysis, timesheet on projects, etc.

progress_rate Progress, float, readonly

Percent of tasks closed according to the total of tasks todo.

1590.2 Object: Project task type (project.task.type)

name Type, char, required

description Description, text

1590.3 Object: Task (project.task)

sequence Sequence, integer

context_id Context, many2one

date_reviewed Reviewed Date, datetime

effective_hours Hours Spent, float, readonly

Computed using the sum of the task work done.

planned_hours Planned Hours, float, required, readonly

Estimated time to do the task, usually set by the project manager when the task is in draft state.

partner_id Partner, many2one

user_id Assigned to, many2one

timebox_id Timebox, many2one

date_start Starting Date, datetime

company_id Company, many2one

priority Importance, selection

parent_id Parent Task, many2one

state Status, selection, required, readonly

progress Progress (%), float, readonly

Computed as: Time Spent / Total Time.

project_id Project, many2one

type Type, many2one

procurement_id Procurement, many2one

description Description, text

child_ids Delegated Tasks, one2many

work_ids Work done, one2many

active Active, boolean

delay_hours Delay Hours, float, readonly

Computed as: Total Time - Estimated Time. It gives the difference of the time estimated by the project manager and the real time to close the task.

name Task summary, char, required

date_deadline Deadline, datetime

date_planned Planned Date, datetime

notes Notes, text

date_close Date Closed, datetime, readonly

total_hours Total Hours, float, readonly

Computed as: Time Spent + Remaining Time.

history Task Details, text, readonly

remaining_hours Remaining Hours, float

Total remaining time, can be re-estimated periodically by the assignee of the task.

1590.4 Object: Task Work (project.task.work)

timesheet_line_id Timesheet Line, many2one

user_id Done by, many2one, required

name Work summary, char

task_id Task, many2one, required

zip_id Zip, many2one

grant_id Grant, many2one

contact_id Contact, many2one

hours Time Spent, float

date Date, datetime

partner_id Partner, many2one

hr_analytic_timesheet_id Related Timeline Id, integer

1590.5 Object: config.compute.remaining (config.compute.remaining)

remaining_hours Remaining Hours, float

Total remaining time, can be re-estimated periodically by the assignee of the task.

Part CCLXVI

Getting Things Done - Time Management Module (*project_gtd*)

Module project_gtd

Name Getting Things Done - Time Management Module

Version 5.0.1.0

Author Tiny

Directory project_gtd

Web

Official module yes

Quality certified yes

CHAPTER

ONE

DESCRIPTION

This module implements all concepts defined by the Getting Things Done methodology.
This world-wide used methodology is used for personal time management improvement.

Getting Things Done (commonly abbreviated as GTD) is an action management method created
by David Allen, and described in a book of the same name.

GTD rests on the principle that a person needs to move tasks out of the mind by recording them
externally.
That way, the mind is freed from the job of remembering everything that needs to be done, and can
concentrate on actually performing those tasks.

CHAPTER

TWO

DEPENDENCIES

- project

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

- Project Management/Configuration/Time Management
- Project Management/Configuration/Time Management/Contexts
- Project Management/Configuration/Time Management/Contexts/My Contexts
- Project Management/Configuration/Time Management/Timeboxes
- Project Management/Configuration/Time Management/Timeboxes/My Timeboxes
- Project Management/Time Management
- Project Management/Time Management/My Inbox
- Project Management/Time Management/All My Timeboxes
- Project Management/Time Management/My Daily Timebox

CHAPTER

FIVE

VIEWS

- project.gtd.context.tree (tree)
- project.gtd.context.form (form)
- project.gtd.timebox.tree (tree)
- project.gtd.timebox.form (form)
- project.task.gtd.inbox.tree (tree)
- project.gtd.timebox.treelist (tree)
- * INHERIT project.task.form.timebox (form)

CHAPTER

SIX

OBJECTS

1596.1 Object: project.gtd.context (project.gtd.context)

project_default_id Default Project, many2one, required
name Context, char, required
sequence Sequence, integer

1596.2 Object: project.gtd.timebox (project.gtd.timebox)

context6_id Context 6, many2one
task1_ids Tasks, one2many
col_effective_hours Effective Hours, boolean
task3_ids Tasks, one2many
task6_ids Tasks, one2many
task_ids Tasks, one2many
user_id User, many2one, required
context4_id Context 4, many2one
parent_id Parent Timebox, many2one
task2_ids Tasks, one2many
col_project Project, boolean
type Type, selection, required
col_date_start Date Start, boolean
col_priority Priority, boolean
task4_ids Tasks, one2many
child_ids Childs Timebox, one2many
context2_id Context 2, many2one
task5_ids Tasks, one2many
context3_id Context 3, many2one
name Timebox, char, required
context5_id Context 5, many2one
context1_id Context 1, many2one, required
col_planned_hours Planned Hours, boolean
col_deadline Deadline, boolean

Part CCLXVII

Project Management - MRP and Sale Integration (*project_mrp*)

Module project_mrp

Name Project Management - MRP and Sale Integration

Version 5.0.1.0

Author Tiny

Directory project_mrp

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

SEVEN

DESCRIPTION

This module is used to automatically create tasks based on different procurements: sales order, manufacturing order, ...

It is mainly used to invoices services based on tasks automatically created by sales orders.

CHAPTER

EIGHT

DEPENDENCIES

- project
- mrp
- sale
- mrp_jit

CHAPTER

NINE

REPORTS

None

CHAPTER

MENUS

None

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

None

Part CCLXVIII

Project Retro planning (*project_retro_planning*)

Module project_retro_planning
Name Project Retro planning
Version 5.0.0.1
Author Tiny
Directory project_retro_planning
Web
Official module yes
Quality certified yes

CHAPTER

THREE

DESCRIPTION

- Stop date of project is change will change all the tasks of that project to same number of days

CHAPTER

FOUR

DEPENDENCIES

- base
- project

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

None

CHAPTER

EIGHT

OBJECTS

None

Part CCLXIX

Project Timesheet (*project_timesheet*)

Module project_timesheet

Name Project Timesheet

Version 5.0.1.0

Author Tiny

Directory project_timesheet

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

NINE

DESCRIPTION

This module lets you transfer the entries under tasks defined for Project Management to the Timeshee
line entries for particular date and particular user with the effect of creating, editing and delet
either ways.

DEPENDENCIES

- base
- project
- hr_timesheet

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

None

CHAPTER

FOUR

OBJECTS

None

Part CCLXX

Purchase Management (*purchase*)

Module purchase

Name Purchase Management

Version 5.0.1.1

Author Tiny

Directory purchase

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

FIVE

DESCRIPTION

```
Module for purchase management
    Request for quotation, Create Supplier Invoice, Print Order...
```

CHAPTER

SIX

DEPENDENCIES

- base
- account
- stock
- process

CHAPTER

SEVEN

REPORTS

- Request for Quotation
- Print Order

CHAPTER

EIGHT

MENUS

- Purchase Management
- Purchase Management/Purchase Orders
- Purchase Management/Purchase Orders/Request For Quotations
- Purchase Management/Purchase Orders/Purchase Order Waiting Approval
- Purchase Management/Purchase Orders/Purchase Orders in Progress
- Purchase Management/New Purchase Order

CHAPTER

NINE

VIEWS

- purchase.order.calendar (calendar)
- purchase.order.graph (graph)
- purchase.order.form (form)
- purchase.order.tree (tree)
- purchase.order.line.form (form)
- purchase.order.line.tree (tree)
- * INHERIT Packing list (form)
- * INHERIT res.partner.purchase.property.form.inherit (form)

OBJECTS

1620.1 Object: Purchase order (purchase.order)

origin Origin, char

Reference of the document that generated this purchase order request.

has_supplier_direct_delivery Has Supplier Direct Delivery, boolean, readonly

order_line Order Lines, one2many

invoiced_rate Invoiced, float, readonly

internal_notes Internal Note, text

carrier_id Delivery method, many2one

Complete this field if you plan to invoice the shipping based on packings made.

date_order Date Ordered, date, required

partner_id Supplier, many2one, required

invoiced Invoiced & Paid, boolean, readonly

dest_address_id Destination Address, many2one

Put an address if you want to deliver directly from the supplier to the customer.In this case, it will remove the warehouse link and set the customer location.

fiscal_position Fiscal Position, many2one

approvator Approved by, many2one, readonly

location_id Destination, many2one, required

journal_id Journal, many2one

amount_tax Taxes, float, readonly

state Order State, selection, readonly

The state of the purchase order or the quotation request. A quotation is a purchase order in a 'Draft' state. Then the order has to be confirmed by the user, the state switch to 'Confirmed'. Then the supplier must confirm the order to change the state to 'Approved'. When the purchase order is paid and received, the state becomes 'Done'. If a cancel action occurs in the invoice or in the reception of goods, the state becomes in exception.

dm_campaign_purchase_line DM Campaign Purchase Line, many2one

pricelist_id Pricelist, many2one, required

The pricelist sets the currency used for this purchase order. It also computes the supplier price for the selected products/quantities.

tender_id Purchase Tender, many2one

partner_address_id Address, many2one, required

warehouse_id Warehouse, many2one

amount_untaxed Untaxed Amount, float, readonly

shipped_rate Received, float, readonly

partner_ref Partner Ref., char

picking_ids Picking List, one2many, readonly

This is the list of picking list that have been generated for this purchase

date_approve Date Approved, date, readonly

amount_total Total, float, readonly

name Order Reference, char, required

price_type Price method, selection, required

invoice_id Invoice, many2one, readonly

notes Notes, text

invoice_method Invoicing Control, selection, required

From Order: a draft invoice will be pre-generated based on the purchase order. The accountant will just have to validate this invoice for control. From Picking: a draft invoice will be pre-genearted based on validated receptions. Manual: no invoice will be pre-generated. The accountant will have to encode manually.

shipped Received, boolean, readonly

validator Validated by, many2one, readonly

minimum_planned_date Planned Date, datetime

This is computed as the minimum scheduled date of all purchase order lines' products.

1620.2 Object: Purchase Order lines (purchase.order.line)

origin Origin, char

sale_order_line Related Sale Order Line, many2one

price_unit Unit Price, float, required

partner_address_id Shipping address, many2one

price_subtotal Subtotal, float, readonly

product_qty Quantity, float, required

production_lot_id Production Lot, many2one

product_uom Product UOM, many2one, required

analytics_id Analytic Distribution, many2one

move_ids Moves, one2many

sale_order Related Sale Order, many2one

is_supplier_direct_delivery Is Direct Delivery?, boolean

account_analytic_id Analytic Account, many2one

order_id Order Ref, many2one, required

price_subtotal_incl Subtotal, float, readonly

discount Discount (%), float

move_dest_id Reservation Destination, many2one

move_id Reservation, many2one

product_id Product, many2one

name Description, char, required

date_planned Scheduled date, datetime, required

notes Notes, text

taxes_id Taxes, many2many

customer_ref Customer reference, char

Part CCLXXI

Purchase Analytic Distribution Management (*purchase_analytic_plans*)

Module purchase_analytic_plans

Name Purchase Analytic Distribution Management

Version 5.0.1.0

Author Tiny

Directory purchase_analytic_plans

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

ONE

DESCRIPTION

The base module to manage analytic distribution and purchase orders.

CHAPTER

TWO

DEPENDENCIES

- purchase
- account_analytic_plans

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

- * INHERIT purchase.order.line.form.inherit (form)

CHAPTER

SIX

OBJECTS

None

Part CCLXXII

Approve PO automatically when confirmed. (*purchase_approve*)

Module purchase_approve

Name Approve PO automatically when confirmed.

Version 5.0.1.0

Author Tiny

Directory purchase_approve

Web

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

Automatically approve purchase orders when they are confirmed.

CHAPTER

EIGHT

DEPENDENCIES

- purchase

CHAPTER

NINE

REPORTS

None

MENUS

None

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

None

Part CCLXXIII

Confirm all selected purchase order at once (*purchase_confirm*)

Module purchase_confirm

Name Confirm all selected purchase order at once

Version 5.0.1.0

Author Tiny

Directory purchase_confirm

Web

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

Add a wizard on PO to confirm a whole list at once.

CHAPTER

FOUR

DEPENDENCIES

- purchase

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

None

CHAPTER

EIGHT

OBJECTS

None

Part CCLXXIV

Carriers and deliveries For Purchase Order (*purchase_delivery*)

Module purchase_delivery

Name Carriers and deliveries For Purchase Order

Version 5.0.1.0

Author Tiny

Directory purchase_delivery

Web

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

Allows to add delivery methods in purchase order and packings. You can define your own carrier and delivery grids for prices. When creating invoices from pickings, Tiny ERP is able to add and compute the shipping line.

DEPENDENCIES

- sale
- purchase
- stock
- delivery

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

- * INHERIT delivery.purcahse.order_withcarrier.form.view (form)

CHAPTER

FOUR

OBJECTS

None

Part CCLXXV

Purchase Order Lines With Discounts (*purchase_discount*)

Module purchase_discount

Name Purchase Order Lines With Discounts

Version 5.0.1.0

Author Tiny

Directory purchase_discount

Web

Official module no

Quality certified no

CHAPTER

FIVE

DESCRIPTION

None

CHAPTER

SIX

DEPENDENCIES

- stock
- purchase

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

- * INHERIT purchase_discount.order.line.form (form)
- * INHERIT purchase_discount.order.line.tree (tree)

CHAPTER

OBJECTS

None

Part CCLXXVI

Managing sales and deliveries by journal (*purchase_journal*)

Module purchase_journal

Name Managing sales and deliveries by journal

Version 5.0.1.0

Author Tiny

Directory purchase_journal

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

None

CHAPTER

TWO

DEPENDENCIES

- stock
- purchase

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

- Purchase Management/Configuration
- Purchase Management/Configuration/Purchases Journals
- Purchase Management/Purchases by Journal
- Purchase Management/Purchases by Journal/My Open Journals
- Purchase Management/Purchases by Journal/All Open Journals
- Purchase Management/Reporting
- Purchase Management/Reporting/This Month
- Purchase Management/Reporting/This Month/Purchases by Journal
- Purchase Management/Reporting/All Months
- Purchase Management/Reporting/All Months/Purchases by Journal

CHAPTER

FIVE

VIEWS

- * INHERIT stock.picking.journal.view.form (form)
- * INHERIT stock.picking.purchase.journal.view.tree (tree)
- purchase_journal.purchase.journal.form (form)
- purchase_journal.purchase.journal.tree (tree)
- * INHERIT purchase.order.journal.view.form (form)
- * INHERIT purchase.order.journal.view.tree (tree)
- purchase_journal.purchase.stats.tree (tree)
- purchase_journal.purchase.stats.form (form)

CHAPTER

SIX

OBJECTS

1656.1 Object: purchase Journal (purchase_journal.purchase.journal)

code Code, char, required

user_id Responsible, many2one, required

name Journal, char, required

note Note, text

state Creation date, selection, required

purchase_stats_ids purchase Stats, one2many, readonly

date Journal date, date, required

date_created Creation date, date, required, readonly

date_validation Validation date, date, readonly

1656.2 Object: Purchases Orders by Journal (purchase_journal.purchase.stats)

count # of Lines, integer, readonly

price_total Total Price, float, readonly

name Month, date, readonly

state Order State, selection, readonly

journal_id Journal, many2one, readonly

price_average Average Price, float, readonly

quantity Quantities, float, readonly

Part CCLXXVII

Purchases with taxes included (*purchase_tax_include*)

Module purchase_tax_include

Name Purchases with taxes included

Version 5.0.1.0

Author Tiny

Directory purchase_tax_include

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

This module allows you to use purchase order with prices including or excluding taxes.

CHAPTER

EIGHT

DEPENDENCIES

- purchase
- account_tax_include

CHAPTER

NINE

REPORTS

None

MENUS

None

CHAPTER

ONE

VIEWS

- * INHERIT purchase.order.exlcuded.view.form (form)
- * INHERIT purchase.order.line.tree (tree)

CHAPTER

TWO

OBJECTS

None

Part CCLXXVIII

Purchase - Purchase Tender
(*purchase_tender*)

Module purchase_tender

Name Purchase - Purchase Tender

Version 5.0.0.1

Author Tiny

Directory purchase_tender

Web http://www.openerp.com//

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

This module allows you to manage your Purchase Tenders. When a purchase order is created, you now have the opportunity to save the related tender.

This new object will regroup and will allow you to easily keep track and order all your purchase orders.

CHAPTER

FOUR

DEPENDENCIES

- purchase

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

- Purchase Management/Purchase Tenders
- Purchase Management/Purchase Tenders/Purchase Tenders
- Purchase Management/Purchase Tenders/Purchase Tenders/Draft Purchase Tenders
- Purchase Management/Purchase Tenders/Purchase Tenders/Open Purchase Tenders
- Purchase Management/Purchase Tenders/New Purchase Tenders

CHAPTER

SEVEN

VIEWS

- * INHERIT purchase.order.tree.inherit (tree)
- * INHERIT purchase.order.form.inherit (form)
- purchase.tender.form (form)
- purchase.tender.tree (tree)

CHAPTER

EIGHT

OBJECTS

1668.1 Object: Purchase Tender (purchase.tender)

user_id Responsible, many2one
name Tender Reference, char, required
date_end Date End, datetime
date_start Date Start, datetime
state State, selection, required
purchase_ids Purchase Orders, one2many
description Description, text

Part CCLXXIX

Tiny ERP TV & Radio Program Grid Module (*radiotv*)

Module radiotv

Name Tiny ERP TV & Radio Program Grid Module

Version 5.0.1.1

Author Jordi Esteve. Zikzakmedia SL

Directory radiotv

Web www.zikzakmedia.com

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

```
This module allows to control TV & Radio channels, programs, grid of date/time of
broadcasting and podcasts

channel <--n---m--> program <--1---n--> broadcast <--1---n--> podcast

Features:
    * Menu entries to see daily and weekly broadcasts
    * The date/time end of each broadcast is computed automatically
    * The broadcasts can be copied from a range of days to other
    * A TinyERP cron is provided to copy broadcasts every day
    * Several broadcasting reports are included
    * Several wizards to synchronize the channels, programs and broadcasts to a
      mysql-php web site are included. They can be also synchronized automatically.
```

DEPENDENCIES

- base

CHAPTER

ONE

REPORTS

- Radio TV broadcast report
- Radio TV broadcast compact report
- Radio TV broadcast declaration report

CHAPTER

TWO

MENUS

- Radio TV/Channels
- Radio TV/Program categories
- Radio TV/Programs
- Radio TV/Programs/Archive programs
- Radio TV/Programs/Published programs
- Radio TV/Programs/Unpublished programs
- Radio TV/Broadcasts
- Radio TV/Broadcasts/Yesterday broadcasts
- Radio TV/Broadcasts/Today broadcasts
- Radio TV/Broadcasts/Tomorrow broadcasts
- Radio TV/Broadcasts/Previous week broadcasts
- Radio TV/Broadcasts/This week broadcasts
- Radio TV/Broadcasts/Next week broadcasts
- Radio TV/Podcasts
- Radio TV/Configuration/Website configuration
- Radio TV/Copy broadcasts from a day to other
- Radio TV/Export channels and programs
- Radio TV/Export broadcasts
- Radio TV/Export podcasts
- Radio TV/Broadcasts compact report
- Radio TV/Broadcasts declaration report

CHAPTER

THREE

VIEWS

- radiotv.channel.tree (tree)
- radiotv.channel (form)
- radiotv.program.tree (tree)
- radiotv.program (form)
- radiotv.category.tree (tree)
- radiotv.category (form)
- radiotv.broadcast.tree (tree)
- radiotv.broadcast (form)
- radiotv.podcast.tree (tree)
- radiotv.podcast (form)
- radiotv.web.tree (tree)

CHAPTER

FOUR

OBJECTS

1674.1 Object: radiotv.program (radiotv.program)

production_year Production year, integer

description Description, text

classification Classification, selection, required

introduction Introduction, text, required

channel_ids Channels, many2many

approx_duration Approx. duration, integer

Approximate duration in minutes

production_country_id Production country, many2one

broadcast_language Broadcast language, char

original_language Original language, char

state State, selection, required

production_type Production type, selection, required

editor Editor, char

team Team, text

category_id Category, many2one

email Email, char

name Name, char, required

1674.2 Object: radiotv.category (radiotv.category)

program_ids Programs, one2many

name Name, char, required

description Description, text

1674.3 Object: radiotv.broadcast (radiotv.broadcast)

dt_end End, datetime

description Description, text

url URL, text
dt_start Start, datetime, required
program_id Program, many2one, required
channel_id Channel, many2one, required

1674.4 Object: radiotv.channel (radiotv.channel)

program_ids Programs, many2many
name Name, char, required
description Description, text

1674.5 Object: radiotv.podcast (radiotv.podcast)

category Category, char
subtitle Subtitle, char
name Name, char, required
author Author, char
file_name File name, char, required
explicit Explicit, boolean
keywords Keywords, char
broadcast_id Broadcast, many2one, required
duration Duration, char
pub_date Publication, datetime, required, readonly
block Block, boolean
description Description, text

1674.6 Object: RadioTV website configuration (radiotv.web)

url URL, char, required
active Active, boolean
name Name, char, required
sync Synchronize, boolean
The changes in channels, programs and broadcasts are synchronized automatically to the website

Part CCLXXX

Account Reporting - Reporting
(*report_account*)

Module report_account

Name Account Reporting - Reporting

Version 5.0.1.0

Author Tiny

Directory report_account

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

FIVE

DESCRIPTION

A module that adds new reports based on the account module.

CHAPTER

SIX

DEPENDENCIES

- account

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

- Financial Management/Reporting/Balance by Type of Account

CHAPTER

NINE

VIEWS

- report.account.receivable.graph (graph)
- report.account.receivable.tree (tree)
- report.account.receivable.form (form)

OBJECTS

1680.1 Object: Receivable accounts (report.account.receivable)

credit Credit, float, readonly

balance Balance, float, readonly

type Account Type, selection, required

name Week of Year, char, readonly

debit Debit, float, readonly

Part CCLXXXI

Analytic Account Reporting (*report_analytic*)

Module report_analytic

Name Analytic Account Reporting

Version 5.0.1.0

Author Tiny

Directory report_analytic

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

ONE

DESCRIPTION

A module that adds new reports based on analytic accounts.

CHAPTER

TWO

DEPENDENCIES

- account
- hr_timesheet_invoice

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

- Financial Management/Reporting/Analytic/All Months/Expired analytic accounts

CHAPTER

FIVE

VIEWS

- report.analytic.account.close.form (form)
- report.analytic.account.close.tree (tree)
- report.analytic.account.close.graph (graph)

CHAPTER

SIX

OBJECTS

1686.1 Object: Analytic account to close (report.analytic.account.close)

name Analytic account, many2one, readonly

date_deadline Deadline, date, readonly

quantity_max Max. Quantity, float, readonly

state State, char, readonly

balance Balance, float, readonly

partner_id Partner, many2one, readonly

quantity Quantity, float, readonly

Part CCLXXXII

Analytic lines - Reporting (*report_analytic_line*)

Module report_analytic_line
Name Analytic lines - Reporting
Version 5.0.1.0
Author Tiny
Directory report_analytic_line
Web http://www.openerp.com
Official module yes
Quality certified yes

CHAPTER

SEVEN

DESCRIPTION

A report on analytic lines, costs by products, months and accounts.

CHAPTER

EIGHT

DEPENDENCIES

- account
- hr_timesheet_invoice

CHAPTER

NINE

REPORTS

None

MENUS

- Financial Management/Reporting/Analytic/All Months/Analytic Lines to Invoice

CHAPTER

ONE

VIEWS

- report.account.analytic.line.to.invoice (form)
- report.account.analytic.line.to.invoice (tree)
- report.account.analytic.line.to.invoice.graph (graph)

CHAPTER

TWO

OBJECTS

1692.1 Object: Analytic lines to invoice report (report.account.analytic.line.to.invoice)

account_id Analytic account, many2one, readonly

product_uom_id UoM, many2one, readonly

amount Amount, float, readonly

product_id Product, many2one, readonly

unit_amount Units, float, readonly

sale_price Sale price, float, readonly

name Month, date, readonly

Part CCLXXXIII

Analytic planning - Reporting (*report_analytic_planning*)

Module report_analytic_planning

Name Analytic planning - Reporting

Version 5.0.1.0

Author Tiny

Directory report_analytic_planning

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

THREE

DESCRIPTION

Planning on analytic accounts.

CHAPTER

FOUR

DEPENDENCIES

- account
- hr_timesheet_invoice
- project
- report_analytic_line

CHAPTER

FIVE

REPORTS

- Planning

CHAPTER

SIX

MENUS

- Human Resources/Planning
- Human Resources/Planning/Plannings
- Human Resources/Planning/My Plannings
- Human Resources/Planning/My Plannings/My Current Plannings
- Human Resources/Planning/Plannings/Current Plannings
- Human Resources/Planning/New Planning
- Human Resources/Reporting/Planning
- Human Resources/Reporting/Planning/Planning Statistics
- Human Resources/Reporting/Planning/My Planning Statistics
- Human Resources/Reporting/Planning/Planning Statistics of My Projects

CHAPTER

SEVEN

VIEWS

- report.account.analytic.planning.tree (tree)
- report.account.analytic.planning.form (form)
- report.account.analytic.planning.stat.form (form)
- report.account.analytic.planning.stat.tree (tree)
- report.account.analytic.planning.stat.graph (graph)

CHAPTER

EIGHT

OBJECTS

1698.1 Object: Planning (report_account_analytic.planning)

user_id Responsible, many2one, required
name Planning Name, char, required
date_from Start Date, date, required
stat_account_ids Planning by account, one2many, readonly
stat_ids Planning analysis, one2many, readonly
state Status, selection, required
date_to End Date, date, required
line_ids Planning lines, one2many
stat_user_ids Planning by user, one2many, readonly
delegate_ids unknown, one2many, readonly
stat_product_ids Planning by Post / Product, one2many, readonly

1698.2 Object: Planning Line (report_account_analytic.planning.line)

user_id User, many2one
account_id Analytic account, many2one, required
planning_id Planning, many2one, required
amount_unit Qty UoM, many2one, required
note Note, text
amount Quantity, float, required
date_to End date, date
delegate_id Delegate To, many2one
date_from Start date, date
product_id Job / Product, many2one, required

1698.3 Object: Planning account stat (report_account_analytic.planning.stat.ac

sum_amount_real Timesheet, float, readonly

account_id Analytic Account, many2one, required

planning_id Planning, many2one

quantity Planned, float, required

1698.4 Object: Planning stat (report_account_analytic.planning.stat)

user_id User, many2one

account_id Account, many2one, required

planning_id Planning, many2one

sum_amount_real Timesheet, float, readonly

sum_amount Planned hours, float, required

manager_id Manager, many2one

sum_amount_tasks Tasks, float, readonly

1698.5 Object: Planning user stat (report_account_analytic.planning.stat.user)

sum_amount_real Timesheet, float, readonly

user_id User, many2one

planning_id Planning, many2one, required

quantity Planned, float, required

Part CCLXXXIV

Analytic planning - Delegation in the hierarchy (*report_analytic_planning_delegate*)

Module report_analytic_planning_delegate

Name Analytic planning - Delegation in the hierarchy

Version 5.0.1.0

Author Tiny

Directory report_analytic_planning_delegate

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

Planning on analytic accounts, delegation in the hierarchy.

CHAPTER

DEPENDENCIES

- report_analytic_planning

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

- * INHERIT report.account.analytic.planning.form.inherit_assign (form)
- * INHERIT report.account.analytic.planning.form.inherit_delegate (form)

CHAPTER

FOUR

OBJECTS

None

Part CCLXXXV

report_analytic_planning_long_term (*report_analytic_planning_long_term*)

Module report_analytic_planning_long_term

Name report_analytic_planning_long_term

Version 5.0.1.0

Author Tiny

Directory report_analytic_planning_long_term

Web http://www.openerp.com//

Official module no

Quality certified no

CHAPTER

FIVE

DESCRIPTION

This modules is an improvement of the basic planning module and offers additional functionalities for long term planning, such as:

- planning of the functions that will be needed
- additional data for planned resources: the start and end dates

CHAPTER

SIX

DEPENDENCIES

- report_analytic_planning

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

- * INHERIT report.account.analytic.planning.form.inherit_longterm_1 (form)
- * INHERIT report.account.analytic.planning.form.inherit_longterm_2 (form)
- * INHERIT report.account.analytic.planning.form.inherit_longterm_3 (form)
- * INHERIT report.account.analytic.planning.form.inherit_longterm_4 (form)

OBJECTS

1710.1 Object: Planning product stat (report_account_analytic.planning.stat.pr

sum_amount_real Timesheet, float, readonly

product_id Post / Product, many2one, required

planning_id Planning, many2one, required

quantity Planned, float, required

Part CCLXXXVI

Auction Management - Reporting (*report_auction*)

Module report_auction

Name Auction Management - Reporting

Version 5.0.1.0

Author Tiny

Directory report_auction

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

A module that adds new reports based on Auction.

CHAPTER

TWO

DEPENDENCIES

- auction
- hr_timesheet_sheet

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

- Auction Management/Reporting/Manager
- Auction Management/Reporting/Manager/Auction Adjudication
- Auction Management/Reporting/Member
- Auction Management/Reporting/Member/Auction Adjudication
- Auction Management/Reporting/Member/Auction Adjudication
- Auction Management/Reporting/Manager/Customer Per Seller
- Auction Management/Reporting/Member/My Latest 10 Deposit
- Auction Management/Reporting/Member/My Latest 10 Objects
- Auction Management/Reporting/Member/Object Per Day
- Auction Management/Reporting/Manager/Object Per Day
- Auction Management/Reporting/Member/This Month
- Auction Management/Reporting/Member/This Month/Estimation
- Auction Management/Reporting/Member/This Month/Estimation/Adjudication
- Auction Management/Reporting/Manager/This Month
- Auction Management/Reporting/Manager/This Month/Estimation
- Auction Management/Reporting/Manager/This Month/Estimation/Adjudication
- Auction Management/Reporting/Member/Summury of Sign_in Sign_out
- Auction Management/Reporting/Manager/Summury of Sign_in Sign_out

CHAPTER

FIVE

VIEWS

- Auction adjudication (tree)
- Auction adjudication (form)
- report.auction.adjudication.graph1 (graph)
- report.per.seller.customer.tree (tree)
- Seller/customer (form)
- report.per.seller.customer.graph (graph)
- Latest deposit (form)
- Latest deposit (tree)
- report.latest.objects.tree (tree)
- Latest objects (form)
- Object date (tree)
- Object date (form)
- report.auction.object.date.graph1 (graph)
- report.auction.estimation.adj.category.tree1 (tree)
- report.auction.estimation.adj.category.graph1 (graph)
- report.auction.user.pointing.tree (tree)
- report.auction.user.pointing.graph (graph)

CHAPTER

SIX

OBJECTS

1716.1 Object: report_auction_adjudication (report.auction.adjudication1)

name Auction date, char, required
adj_total Total Adjudication, float
auction1 First Auction Day, date, required
buyer_costs Buyer Costs, many2many
auction2 Last Auction Day, date, required
seller_costs Seller Costs, many2many

1716.2 Object: Customer per seller (report.per.seller.customer)

partner_id Partner, many2one
no_of_buyer Buyer, integer
name Seller, char, required

1716.3 Object: Latest 10 Deposits (report.latest.deposit)

info Description, char
specific_cost_ids Specific Costs, one2many
user_id User, many2one
name Depositer Inventory, char, required
date_dep Deposit date, date, required
total_neg Allow Negative Amount, boolean
lot_id Objects, one2many
partner_id Seller, many2one, required
method Withdrawned method, selection, required
tax_id Expenses, many2one

1716.4 Object: Latest 10 Objects (report.latest.objects)

user_id User, many2one
obj_num Catalog Number, integer
obj_comm Commission, boolean
obj_price Adjudication price, float
obj_desc Object Description, text
obj_ret Price retired, float
auction_id Auction Date, many2one
partner_id Seller, many2one, required
bord_vnd_id Depositer Inventory, many2one, required

1716.5 Object: Objects per day (report.auction.object.date1)

obj_ret Price retired, float
obj_num Catalog Number, integer
obj_comm Commission, boolean
obj_price Adjudication price, float
bord_vnd_id Depositer Inventory, many2one, required
lot_type Object Type, selection
state State, selection, required
auction_id Auction Date, many2one
lot_num Quantity, integer, required
date Name, char, required
obj_desc Object Description, text
name Short Description, char, required

1716.6 Object: comparison estimate/adjudication (report.auction.estimation.adj.category1)

obj_ret Price retired, float
name Short Description, char, required
obj_comm Commission, boolean
obj_price Adjudication price, float
obj_desc Object Description, text
lot_type Object Type, selection
adj_total Total Adjudication, float
state State, selection, required
auction_id Auction Date, many2one
lot_num Quantity, integer, required

date Name, char, required

lot_est1 Minimum Estimation, float

lot_est2 Maximum Estimation, float

bord_vnd_id Depositer Inventory, many2one, required

obj_num Catalog Number, integer

1716.7 Object: user pointing (report.auction.user.pointing1)

total_timesheet Project Timesheet, float

sheet_id Sheet, many2one

user_id User, char, required

name Date, date

Part CCLXXXVII

CRM Management - Reporting (*report_crm*)

Module report_crm

Name CRM Management - Reporting

Version 5.0.1.0

Author Tiny

Directory report_crm

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

SEVEN

DESCRIPTION

```
A module that adds new reports based on CRM cases.
    Case By section, Case By category
```

CHAPTER

EIGHT

DEPENDENCIES

- crm

CHAPTER

NINE

REPORTS

None

MENUS

- CRM & SRM/Reporting
- CRM & SRM/Reporting/This Month
- CRM & SRM/Reporting/This Month/Cases by user and section (this month)
- CRM & SRM/Reporting/All Months
- CRM & SRM/Reporting/All Months/Cases by User and Section
- CRM & SRM/Reporting/This Month/My cases by section (this month)
- CRM & SRM/Reporting/All Months/My cases by section
- CRM & SRM/Reporting/This Month/Cases by categories and section (this month)
- CRM & SRM/Reporting/All Months/Cases by Categories and Section

CHAPTER

ONE

VIEWS

- report.crm.case.user.tree (tree)
- report.crm.case.user.form (form)
- report.crm.case.user.graph (graph)
- report.crm.case.categ.tree (tree)
- report.crm.case.categ.form (form)

CHAPTER

TWO

OBJECTS

1722.1 Object: Cases by user and section (report.crm.case.user)

amount_revenue_prob Est. Rev*Prob., float, readonly

amount_costs Est.Cost, float, readonly

user_id User, many2one, readonly

name Month, date, readonly

probability Avg. Probability, float, readonly

nbr # of Cases, integer, readonly

section_id Section, many2one, readonly

state Status, selection, readonly

amount_revenue Est.Revenue, float, readonly

delay_close Delay to close, char, readonly

1722.2 Object: Cases by section and category (report.crm.case.categ)

amount_revenue_prob Est. Rev*Prob., float, readonly

amount_costs Est.Cost, float, readonly

name Month, date, readonly

probability Avg. Probability, float, readonly

nbr # of Cases, integer, readonly

section_id Section, many2one, readonly

state Status, selection, readonly

amount_revenue Est.Revenue, float, readonly

delay_close Delay Close, char, readonly

categ_id Category, many2one, readonly

Part CCLXXXVIII

Document Management - Reporting (*report_document*)

Module report_document

Name Document Management - Reporting

Version 5.0.1.0

Author Tiny

Directory report_document

Web

Official module yes

Quality certified yes

CHAPTER

THREE

DESCRIPTION

Reporting for the Document Management module:

* My Files
* All users Files

CHAPTER

FOUR

DEPENDENCIES

- document

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

- Document Management
- Document Management/Reporting
- Document Management/Reporting/This Month
- Document Management/Reporting/This Month/My files
- Document Management/Reporting/All Months
- Document Management/Reporting/All Months/My files
- Document Management/Reporting/This Month/All Users files
- Document Management/Reporting/All Months/All Users files
- Document Management/Reporting/Wall of Shame

CHAPTER

SEVEN

VIEWS

- report.document.user.form (form)
- report.document.user.tree (tree)
- report.document.wall.form (form)
- report.document.wall.tree (tree)
- report.document.resource.graph (graph)
- report.document.user.graph (graph)
- report.document.user.tree (tree)
- report.file.month.graph (graph)
- report.file.month.tree (tree)
- report.document.user.graph (graph)
- view.files.partner.graph (graph)
- view.files.partner.tree (tree)

CHAPTER

EIGHT

OBJECTS

1728.1 Object: Files details by Users (report.document.user)

partner Partner, char, readonly
file_title File Name, char, readonly
user_id Owner, integer, readonly
name Month, date, readonly
nbr # of Files, integer, readonly
month Month, char, readonly
change_date Modified Date, datetime, readonly
user User, char, readonly
file_size File Size, integer, readonly
directory Directory, char, readonly
create_date Date Created, datetime, readonly
type Directory Type, char, readonly

1728.2 Object: Files details by Partners (report.files.partner)

file_title File Name, char, readonly
create_date Date Created, datetime, readonly
name Month, date, readonly
nbr # of Files, integer, readonly
change_date Modified Date, datetime, readonly
file_size File Size, integer, readonly
directory Directory, char, readonly
partner Partner, char, readonly
type Directory Type, char, readonly

1728.3 Object: Files details by Directory (report.document.file)

nbr # of Files, integer, readonly
month Month, char, readonly
file_size File Size, integer, readonly

1728.4 Object: Users that did not inserted documents since one month (report.document.wall)

user_id Owner, many2one, readonly

name Month, date, readonly

file_name Last Posted File Name, char, readonly

month Month, char, readonly

user User, char, readonly

last Last Posted Time, datetime, readonly

Part CCLXXXIX

Restaurant Management - Reporting (*report_hotel_restaurant*)

Module report_hotel_restaurant

Name Restaurant Management - Reporting

Version 5.0.1.0

Author Tiny

Directory report_hotel_restaurant

Web

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

A module that adds new reports based on Reservation cases.

DEPENDENCIES

- hotel_restaurant

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

- Hotel Restaurant
- Hotel Restaurant/Reporting
- Hotel Restaurant/Reporting/This Month
- Hotel Restaurant/Reporting/This Month/States By restaurant
- Hotel Restaurant/Reporting/This Month/States By Restaurant

CHAPTER

THREE

VIEWS

- report.hotel.restaurant.status.tree (tree)
- report.hotel.restaurant.status.form (form)
- report.hotel.restaurant.status.graph (graph)
- report.hotel.restaurant.status.graph (graph)

CHAPTER

FOUR

OBJECTS

1734.1 Object: Reservation By State (report.hotel.restaurant.status)

nbr Reservation, integer, readonly

state State, selection, readonly

reservation_id Reservation No, char, readonly

Part CCXC

Intrastat Reporting - Reporting (*report_intrastat*)

Module report_intrastat

Name Intrastat Reporting - Reporting

Version 5.0.1.0

Author Tiny

Directory report_intrastat

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

FIVE

DESCRIPTION

A module that adds intrastat reports.

CHAPTER

SIX

DEPENDENCIES

- base
- product
- stock
- sale
- purchase

CHAPTER

SEVEN

REPORTS

- Invoice Intrastat

CHAPTER

EIGHT

MENUS

- Books/Configuration/Intrastat Code
- Stock Management/Reporting/This Month
- Stock Management/Reporting/This Month/Intrastat (this month)
- Stock Management/Reporting/All Months
- Stock Management/Reporting/All Months/Intrastat

CHAPTER

NINE

VIEWS

- * INHERIT res.country.tree (form)
- * INHERIT res.country.form (form)
- * INHERIT product.normal.form (form)
- report.intrastat.code.tree (tree)
- report.intrastat.code.form (form)
- report.intrastat.view (tree)

OBJECTS

1740.1 Object: Intrastat code (report.intrastat.code)

name Intrastat Code, char

description Description, char

1740.2 Object: Intrastat report (report.intrastat)

code Country code, char, readonly

name Month, date, readonly

weight Weight, float, readonly

value Value, float, readonly

currency_id Currency, many2one, readonly

intrastat_id Intrastat code, many2one, readonly

type Type, selection

Part CCXCI

MRP Management - Reporting (*report_mrp*)

Module report_mrp

Name MRP Management - Reporting

Version 5.0.1.0

Author Tiny

Directory report_mrp

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

ONE

DESCRIPTION

```
A module that adds new reports based on MRP cases.
    Workcenter loads, Weekly Stock value variation
```

CHAPTER

TWO

DEPENDENCIES

- mrp

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

- Manufacturing/Reporting
- Manufacturing/Reporting/Workcenter Loads
- Manufacturing/Reporting/Weekly Stock Value Variation

CHAPTER

FIVE

VIEWS

- report.workcenter.load.tree (tree)
- report.workcenter.load.graph (graph)
- report.workcenter.load.form (form)
- report.mrp.inout.tree (tree)
- report.mrp.inout.form (form)
- report.mrp.inout.graph (graph)

CHAPTER

SIX

OBJECTS

1746.1 Object: Workcenter Load (report.workcenter.load)

workcenter_id Workcenter, many2one, required

name Week, char, required

hour Nbr of hour, float

cycle Nbr of cycle, float

1746.2 Object: Stock value variation (report.mrp.inout)

date Week, char, required

value Stock value, float, required

Part CCXCII

Sales Management - Reporting (*report_project*)

Module report_project

Name Sales Management - Reporting

Version 5.0.1.0

Author Tiny

Directory report_project

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

SEVEN

DESCRIPTION

A module that adds some reports on projects.
    Closed Tasks (By User and By Project), Finished Task (By User and By Project)

CHAPTER

EIGHT

DEPENDENCIES

- project
- report_task

CHAPTER

NINE

REPORTS

None

MENUS

- Project Management/Reporting/This Month
- Project Management/Reporting/This Month/Tasks finished by project and user (this month)
- Project Management/Reporting/All Months/Tasks Closed by Project and User
- Project Management/Reporting/This Month/Tasks finished by project (this month)
- Project Management/Reporting/All Months/Tasks Closed by Project

CHAPTER

ONE

VIEWS

- report.project.task.user.form (form)
- report.project.task.user.tree (tree)
- report.project.task.form (form)
- report.project.task.tree (tree)

CHAPTER

TWO

OBJECTS

1752.1 Object: Tasks by user and project (report.project.task.user)

hours_effective Effective Hours, float, readonly

user_id User, many2one, readonly

name Month, date, readonly

closing_days Avg Closing Delay, char, readonly

task_closed Task Closed, integer, readonly

project_id Project, many2one, readonly

hours_delay Avg. Plan.-Eff., float, readonly

hours_planned Planned Hours, float, readonly

1752.2 Object: Tasks by project (report.project.task)

hours_effective Effective Hours, float, readonly

name Month, date, readonly

closing_days Avg Closing Delay, char, readonly

task_closed Task Closed, integer, readonly

project_id Project, many2one, readonly

hours_delay Avg. Plan.-Eff., float, readonly

hours_planned Planned Hours, float, readonly

Part CCXCIII

Purchase Management - Reporting (*report_purchase*)

Module report_purchase

Name Purchase Management - Reporting

Version 5.0.1.0

Author Tiny

Directory report_purchase

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

THREE

DESCRIPTION

```
Module to add views like
    Purchase By Product, Purchase By Category of Product, All Months, Current Month.
```

CHAPTER

FOUR

DEPENDENCIES

- purchase

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

- Purchase Management/Reporting
- Purchase Management/Reporting/This Month
- Purchase Management/Reporting/This Month/Purchases by Products (this month)
- Purchase Management/Reporting/All Months
- Purchase Management/Reporting/All Months/Purchases by Products
- Purchase Management/Reporting/This Month/Purchases by Category of Product (this month)
- Purchase Management/Reporting/All Months/Purchases by Category of Products

CHAPTER

SEVEN

VIEWS

- report.purchase.order.product.form (form)
- product.month.graph (graph)
- report.purchase.order.product.tree (tree)
- report.purchase.order.category.form (form)
- product.category.graph (graph)
- report.purchase.order.category.tree (tree)

CHAPTER

EIGHT

OBJECTS

1758.1 Object: Purchases Orders by Products (report.purchase.order.product)

count # of Lines, integer, readonly

price_total Total Price, float, readonly

name Month, date, readonly

price_average Average Price, float, readonly

state Order State, selection, readonly

product_id Product, many2one, readonly

quantity # of Products, float, readonly

1758.2 Object: Purchases Orders by Categories (report.purchase.order.category)

count # of Lines, integer, readonly

price_total Total Price, float, readonly

name Month, date, readonly

price_average Average Price, float, readonly

state Order State, selection, readonly

category_id Categories, many2one, readonly

quantity # of Products, float, readonly

Part CCXCIV

Sales Management - Reporting (*report_sale*)

Module report_sale

Name Sales Management - Reporting

Version 5.0.1.0

Author Tiny

Directory report_sale

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

NINE

DESCRIPTION

```
Reporting for the sale module:
    * Sales order by product (my/this month/all)
    * Sales order by category of product (my/this month/all)

    Some predefined lists:
    * Sales of the month
    * Open quotations
    * Uninvoiced Sales
    * Uninvoiced but shipped Sales
```

DEPENDENCIES

- sale

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

- Sales Management/Reporting
- Sales Management/Reporting/This Month
- Sales Management/Reporting/This Month/Sales by Product (this month)
- Sales Management/Reporting/All Months
- Sales Management/Reporting/All Months/Sales by Product
- Sales Management/Reporting/This Month/Sales by Category of Product (this month)
- Sales Management/Reporting/All Months/Sales by Category of Products
- Sales Management/Reporting/This Month/Sales of the Month
- Sales Management/Reporting/All Months/Graphs
- Sales Management/Reporting/All Months/Graphs/Monthly Sales Turnover Over One Year
- Sales Management/Reporting/All Months/Graphs/Daily Sales Turnover Over One Year
- Sales Management/Reporting/All Months/Graphs/Monthly Cumulated Sales Turnover Over One Year

CHAPTER

THREE

VIEWS

- report.sale.order.product.form (form)
- report.sale.order.product.tree (tree)
- report.sale.order.product.graph (graph)
- report.sale.order.category.form (form)
- report.sale.order.category.tree (tree)
- report.sale.order.category.graph (graph)
- sale.order.graph (graph)

CHAPTER

FOUR

OBJECTS

1764.1 Object: Sales Orders by Products (report.sale.order.product)

count # of Lines, integer, readonly
price_total Total Price, float, readonly
name Month, date, readonly
price_average Average Price, float, readonly
state Order State, selection, readonly
product_id Product, many2one, readonly
quantity # of Products, float, readonly

1764.2 Object: Sales Orders by Categories (report.sale.order.category)

count # of Lines, integer, readonly
price_total Total Price, float, readonly
name Month, date, readonly
price_average Average Price, float, readonly
state Order State, selection, readonly
category_id Categories, many2one, readonly
quantity # of Products, float, readonly

Part CCXCV

Report on tasks by user for projects (*report_task*)

Module report_task

Name Report on tasks by user for projects

Version 5.0.1.0

Author Tiny

Directory report_task

Web

Official module yes

Quality certified yes

CHAPTER

FIVE

DESCRIPTION

Gives statistics on tasks by user on projects to check the pipeline of users.

CHAPTER

SIX

DEPENDENCIES

- base
- project

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

- Project Management/Reporting
- Project Management/Reporting/All Months
- Project Management/Reporting/All Months/Tasks by User

CHAPTER

NINE

VIEWS

- report.project.task.form (form)
- report.project.task.graph (graph)
- report.project.task.tree (tree)

OBJECTS

1770.1 Object: Tasks by user and project (report.task.user.pipeline.open)

user_id User, many2one, readonly

task_progress Task Progress, float, readonly

task_hrs Task Hours, float, readonly

task_nbr Task Number, float, readonly

company_id Company, many2one

task_state Status, selection, readonly

Part CCXCVI

Timesheet - Reporting (*report_timesheet*)

Module report_timesheet
Name Timesheet - Reporting
Version 5.0.1.0
Author Tiny
Directory report_timesheet
Web http://www.openerp.com
Official module yes
Quality certified yes

CHAPTER

ONE

DESCRIPTION

```
Module to add timesheet views like
    All Month, Timesheet By User, Timesheet Of Month, Timesheet By Account
```

CHAPTER

TWO

DEPENDENCIES

- hr_timesheet
- hr_timesheet_invoice

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

- Human Resources/Reporting/This Month
- Human Resources/Reporting/This Month/Timesheet by user (this month)
- Human Resources/Reporting/This Month/My Timesheet of the Month
- Human Resources/Reporting/All Months
- Human Resources/Reporting/All Months/Timesheet by User
- Human Resources/Reporting/All Months/Timesheet by Invoice
- Human Resources/Reporting/This Month/My timesheets to invoice
- Human Resources/Reporting/All Months/Daily Timesheet by Account
- Human Resources/Reporting/This Month/My daily timesheets by account
- Human Resources/Reporting/All Months/Timesheet by Account
- Human Resources/Reporting/This Month/My timesheets by account

CHAPTER

FIVE

VIEWS

- report_timesheet.user.graph (graph)
- report_timesheet.timesheet.user.form (form)
- report_timesheet.timesheet.user.tree (tree)
- report_timesheet.account.date.graph (graph)
- report_timesheet.invoice.graph (graph)
- report_timesheet.timesheet.invoice.form (form)
- report_timesheet.timesheet.invoice.tree (tree)
- report_timesheet.account.date.tree (tree)
- report_timesheet.account.date.graph (graph)
- report_timesheet.timesheet.account.date.form (form)
- report_timesheet.account.tree (tree)
- report_timesheet.account.graph (graph)
- report_timesheet.timesheet.account.form (form)

CHAPTER

SIX

OBJECTS

1776.1 Object: Timesheet per day (report_timesheet.user)

cost Cost, float, readonly

user_id User, many2one, readonly

name Date, date, readonly

quantity Quantity, float, readonly

1776.2 Object: Timesheet per account (report_timesheet.account)

quantity Quantity, float, readonly

user_id User, many2one, readonly

name Month, date, readonly

account_id Analytic Account, many2one, readonly

1776.3 Object: Daily timesheet per account (report_timesheet.account.date)

quantity Quantity, float, readonly

user_id User, many2one, readonly

name Date, date, readonly

account_id Analytic Account, many2one, readonly

1776.4 Object: Costs to invoice (report_timesheet.invoice)

amount_invoice To invoice, float, readonly

quantity Quantity, float, readonly

user_id User, many2one, readonly

manager_id Manager, many2one, readonly

account_id Project, many2one, readonly

Part CCXCVII

Report for timesheet (*report_timesheet_user*)

Module report_timesheet_user

Name Report for timesheet

Version 5.0.1.0

Author Tiny

Directory report_timesheet_user

Web

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

New report for timesheet

CHAPTER

EIGHT

DEPENDENCIES

- hr_timesheet_sheet
- multi_company

CHAPTER

NINE

REPORTS

None

MENUS

- Project
- Project/Reporting
- Project/Reporting/This Month
- Project/Reporting/This Month/Timesheets by user and company
- Project/Reporting/This Month/Timesheets by user and company/My Timesheets by company
- Project/Reporting/All Months
- Project/Reporting/All Months/Timesheets by user and company
- Project/Reporting/All Months/Timesheets by user and company/My task by company
- Project/Reporting/This Month/Timesheets by company
- Project/Reporting/All Months/Timesheets by company

CHAPTER

ONE

VIEWS

- view.report.timesheet.user.user.form (form)
- view.report.timesheet.user.user.tree (tree)
- view.report.timesheet.user.form (form)
- view.report.timesheet.user.tree (tree)

CHAPTER

TWO

OBJECTS

1782.1 Object: Tasks by user and company (report.timesheet.user.user)

user_id User, many2one, readonly

name Month, date, readonly

total_cost Task Cost, float, readonly

company_id Company Name, many2one, readonly

total_hours Task Hours, float, readonly

user_company_id User's Company, many2one, readonly

1782.2 Object: Tasks by company (report.timesheet.user)

total_cost Task Cost, float, readonly

total_hours Task Hours, float, readonly

user_company_id User's Company, many2one, readonly

name Month, date, readonly

company_id Company Name, many2one, readonly

Part CCXCVIII

Sales Management (*sale*)

Module sale

Name Sales Management

Version 5.0.1.0

Author Tiny

Directory sale

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

THREE

DESCRIPTION

```
The base module to manage quotations and sales orders.

    * Workflow with validation steps:
        - Quotation -> Sale order -> Invoice
    * Invoicing methods:
        - Invoice on order (before or after shipping)
        - Invoice on delivery
        - Invoice on timesheets
        - Advance invoice
    * Partners preferences (shipping, invoicing, incoterm, ...)
    * Products stocks and prices
    * Delivery methods:
        - all at once, multi-parcel
        - delivery costs
```

CHAPTER

FOUR

DEPENDENCIES

- product
- stock
- mrp
- process

CHAPTER

FIVE

REPORTS

- Print Order

CHAPTER

SIX

MENUS

- Sales Management/Configuration
- Sales Management
- Sales Management/Configuration/Shop
- Sales Management/Sales Orders
- Sales Management/Sales Orders/My Sales Order
- Sales Management/Sales Orders/All Sales Order
- Sales Management/Sales Orders/New Quotation
- Sales Management/Sales Orders/All Sales Order/Sales in Exception
- Sales Management/Sales Orders/All Sales Order/Sales Order To Be Invoiced
- Sales Management/Sales Orders/All Sales Order/Sales Order in Progress
- Sales Management/Sales Orders/All Sales Order/All Quotations
- Sales Management/Sales Orders/My Sales Order/My sales in shipping exception
- Sales Management/Sales Orders/My Sales Order/My sales order waiting Invoice
- Sales Management/Sales Orders/My Sales Order/My sales order in progress
- Sales Management/Sales Orders/My Sales Order/My Quotations
- Sales Management/Sales Order Lines
- Sales Management/Sales Order Lines/Uninvoiced Lines
- Sales Management/Sales Order Lines/Uninvoiced Lines/Uninvoiced and Delivered Lines

CHAPTER

SEVEN

VIEWS

- sale.shop (form)
- sale.shop (tree)
- sale.order.calendar (calendar)
- sale.order.graph (graph)
- sale.order.tree (tree)
- sale.order.form (form)
- sale.order.line.graph (graph)
- Sale lines (tree)
- sale.order.line.form2 (form)
- Configure Picking Policy for Sale Order (form)
- * INHERIT stock.picking.form (form)

CHAPTER

EIGHT

OBJECTS

1788.1 Object: Sale Shop (sale.shop)

payment_account_id Payment accounts, many2many

name Shop name, char, required

warehouse_id Warehouse, many2one

pricelist_id Pricelist, many2one

project_id Analytic Account, many2one

payment_default_id Default Payment Term, many2one, required

1788.2 Object: Sale Order (sale.order)

origin Origin, char

topnotes Top Notes, text

order_line Order Lines, one2many, readonly

picking_policy Packing Policy, selection, required

If you don't have enough stock available to deliver all at once, do you accept partial shippings or not.

order_policy Shipping Policy, selection, required, readonly

The Shipping Policy is used to synchronise invoice and delivery operations. - The 'Pay before delivery' choice will first generate the invoice and then generate the packing order after the payment of this invoice. - The 'Shipping & Manual Invoice' will create the packing order directly and wait for the user to manually click on the 'Invoice' button to generate the draft invoice. - The 'Invoice on Order Ater Delivery' choice will generate the draft invoice based on sale order after all packing lists have been finished. - The 'Invoice from the packings' choice is used to create an invoice during the packing process.

carrier_id Delivery method, many2one

Complete this field if you plan to invoice the shipping based on packings made.

invoice_ids Invoice, many2many

This is the list of invoices that have been generated for this sale order. The same sale order may have been invoiced in several times (by line for example).

shop_id Shop, many2one, required, readonly

fleet_id Default Sub Fleet, many2one

client_order_ref Customer Ref., char

date_order Date Ordered, date, required, readonly

esale_osc_id esale_osc Id, integer

id ID, integer, readonly

invoiced Paid, boolean, readonly

delivery_line Delivery Lines, one2many, readonly

amount_tax Taxes, float, readonly

fiscal_position Fiscal Position, many2one

user_id Salesman, many2one

esale_osc_web Website, many2one

partner_id Customer, many2one, readonly

payment_term Payment Term, many2one

parent_so Parent Sales Order, many2one

journal_id Journal, many2one

note Notes, text

state Order State, selection, readonly

Gives the state of the quotation or sale order. The exception state is automatically set when a cancel operation occurs in the invoice validation (Invoice Exception) or in the packing list process (Shipping Exception). The 'Waiting Schedule' state is set when the invoice is confirmed but waiting for the scheduler to be on the date 'Date Ordered'.

partner_bank Bank Account, many2one

The bank account to pay to or to be paid from. It will be transferred to the invoice

abstract_line_ids Order Lines, one2many, readonly

invoiced_rate Invoiced, float, readonly

pricelist_id Pricelist, many2one, required, readonly

advertising_agency Advertising Agency, many2one

project_id Analytic Account, many2one, readonly

has_supplier_direct_delivery Has Supplier Direct Delivery, boolean, readonly

child_so Child Sales Order, one2many

incoterm Incoterm, selection

published_customer Published Customer, many2one

partner_order_id Ordering Contact, many2one, required, readonly

The name and address of the contact that requested the order or quotation.

picked_rate Picked, float, readonly

partner_invoice_id Invoice Address, many2one, required, readonly

amount_untaxed Untaxed Amount, float, readonly

invoice_type_id Invoice Type, many2one

picking_ids Related Packings, one2many, readonly

This is the list of picking list that have been generated for this invoice

amount_total Total, float, readonly

name Order Reference, char, required

partner_shipping_id Shipping Address, many2one, required, readonly

customer_pricelist_id Customer Pricelist, many2one

price_type Price method, selection, required

case_ids Related Cases, one2many

dept Department, many2one

shipped Picked, boolean, readonly

invoice_quantity Invoice on, selection, required

The sale order will automatically create the invoice proposition (draft invoice). Ordered and delivered quantities may not be the same. You have to choose if you invoice based on ordered or shipped quantities. If the product is a service, shipped quantities means hours spent on the associated tasks.

payment_type Payment type, many2one

The type of payment. It will be transferred to the invoice

discount_campaign Discount Campaign, many2one

margin Margin, float, readonly

1788.3 Object: Sale Order line (sale.order.line)

property_ids Properties, many2many

product_uos_qty Quantity (UOS), float

adv_issue Advertising Issue, many2one

product_uom Product UoM, many2one, required

sequence Sequence Number, integer

parent_fleet_id Fleet, many2one

price_unit Unit Price, float, required

product_uom_qty Quantity (UoM), float, required

price_subtotal Subtotal w/o tax, float, readonly

maintenance_end_date Maintenance End Date, date

deliveries Planned Deliveries, float, readonly

is_supplier_direct_delivery_advised Is Supplier Direct Delivery Advised?, boolean, readonly

size_x Width, float

size_y Height, float

size_z Thickness, float

product_uos Product UOS, many2one

purchase_order_line Related Purchase Order Line, many2one

production_lot_id Production Lot, many2one

number_packages Number packages, integer, readonly

invoiced Invoiced, boolean, readonly

move_ids Inventory Moves, one2many, readonly

analytics_id Analytic Distribution, many2one

from_date Start of Validity, datetime

page_reference Reference of the Page, char

delay Delivery Delay, float, required

price_unit_customer Customer Unit Price, float

state Status, selection, required, readonly

maintenance_product_qty Maintenance Product Quantity, integer

order_partner_id Customer, many2one

is_supplier_direct_delivery Is Direct Delivery?, boolean

product_packaging Packaging, many2one

maintenance_start_date Maintenance Start Date, date

type Procure Method, selection, required

fleet_id Sub Fleet, many2one

maintenance_month_qty Maintenance Month Quantity, integer, readonly

procurement_id Procurement, many2one

order_fleet_id Default Sale Order Sub Fleet, many2one

order_id Order Ref, many2one, required

layout_remark Layout Remark, text

price_subtotal_incl Subtotal, float, readonly

discount Discount (%), float

prodlot_id Production lot, many2one

Production lot is used to put a serial number on the production

to_date End of Validity, datetime

price_net Net Price, float, readonly

customer_ref Customer reference, char

tax_id Taxes, many2many

is_maintenance Is Maintenance, boolean

name Description, char, required

expected_invoice_date Expected Invoice Date, datetime

invoice_lines Invoice Lines, many2many, readonly

notes Notes, text

purchase_order_state Purchase Order State, char

purchase_order Related Purchase Order, many2one

prodlot_ids Lots Assignation, one2many

Production lot is used to put a serial number on the production

product_id Product, many2one

th_weight Weight, float

y Y of Product, float

x X of Product, float

layout_type Layout Type, selection, required

z Z of Product, float

margin Margin, float, readonly

address_allotment_id Allotment Partner, many2one

1788.4 Object: sale.config.picking_policy (sale.config.picking_policy)

picking_policy Packing Default Policy, selection, required

order_policy Shipping Default Policy, selection, required

step Steps To Deliver a Sale Order, selection, required

By default, Open ERP is able to manage complex routing and paths of products in your warehouse and partner locations. This will configure the most common and simple methods to deliver products to the customer in one or two operations by the worker.

name Name, char

Part CCXCIX

Sales: Avertising Sales (*sale_advertising*)

Module sale_advertising

Name Sales: Avertising Sales

Version 5.0.0.1

Author Tiny

Directory sale_advertising

Web http://www.openerp.com//

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

This module allow you to use the Sale Management to encode your advertising sales ... TODO

DEPENDENCIES

- sale

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

- Sales Management/Advertising
- Sales Management/Advertising/Advertising Issue
- Sales Management/Advertising/Advertising Proof
- Sales Management/Advertising/All Advertising Sale Orders

CHAPTER

THREE

VIEWS

- * INHERIT sale.order.form.inherit (form)
- * INHERIT sale.order.form.inherit.line (form)
- * INHERIT sale.order.line.form.inherit.line2 (form)
- sale.advertising.issue.form (form)
- sale.advertising.issue.tree (tree)
- sale.advertising.proof.form (form)
- sale.advertising.proof.tree (tree)
- * INHERIT product.product.form.inherit (form)

CHAPTER

FOUR

OBJECTS

1794.1 Object: Sale Advertising Issue (sale.advertising.issue)

issue_date Issue Date, date, required

medium Medium, many2one, required

name Name, char, required

default_note Default Note, text

state State, selection

1794.2 Object: Sale Advertising Proof (sale.advertising.proof)

address_id Delivery Address, many2one, required

target_id Target, many2one, required

name Name, char, required

number Number of Copies, integer, required

Part CCC

Sales Analytic Distribution Management (*sale_analytic_plans*)

Module sale_analytic_plans

Name Sales Analytic Distribution Management

Version 5.0.1.0

Author Tiny

Directory sale_analytic_plans

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

FIVE

DESCRIPTION

The base module to manage analytic distribution and sales orders.

CHAPTER

SIX

DEPENDENCIES

- sale
- account_analytic_plans

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

- * INHERIT sale.order.form.inherit (form)
- * INHERIT sale.order.form.inherit2 (form)
- * INHERIT sale.order.line.form2.inherit (form)

OBJECTS

None

Part CCCI

Sale Order Line With Categories (*sale_category*)

Module sale_category
Name Sale Order Line With Categories
Version 5.0.1.0
Author Tiny
Directory sale_category
Web
Official module no
Quality certified no

CHAPTER

ONE

DESCRIPTION

None

CHAPTER

TWO

DEPENDENCIES

- sale

CHAPTER

THREE

REPORTS

- Sales Orders By Categories

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

- * INHERIT sale_category.sale.order_withtopnotes.form.view (form)

CHAPTER

SIX

OBJECTS

None

Part CCCII

Sale CRM Stuff (*sale_crm*)

Module sale_crm
Name Sale CRM Stuff
Version 5.0.1.0
Author Tiny
Directory sale_crm
Web http://www.openerp.com
Official module yes
Quality certified yes

CHAPTER

SEVEN

DESCRIPTION

This module adds a shortcut on one or several cases in the CRM.
This shortcut allows you to generate a sale order based the selected case.
If different cases are open (a list), it generates one sale order by case.
The case is then closed and linked to the generated sale order.

It also add a shortcut on one or several partners.
This shortcut allows you to generate a CRM case for the partners.

We suggest you to install this module if you installed both the sale and the crm_configuration modules.

CHAPTER

EIGHT

DEPENDENCIES

- sale
- crm_configuration

CHAPTER

NINE

REPORTS

None

MENUS

None

CHAPTER

ONE

VIEWS

- * INHERIT CRM - Opportunities - Quote Inherit (form)

CHAPTER

TWO

OBJECTS

None

Part CCCIII

Sale Delivery Planning (*sale_delivery*)

Module sale_delivery
Name Sale Delivery Planning
Version 5.0.1.0
Author Tiny
Directory sale_delivery
Web
Official module no
Quality certified no

CHAPTER

THREE

DESCRIPTION

None

CHAPTER

FOUR

DEPENDENCIES

- sale

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

- * INHERIT sale.delivery.form.inherit (form)
- * INHERIT sale.delivery.form.inherit (form)
- * INHERIT sale.order.line.form1 (tree)

CHAPTER

EIGHT

OBJECTS

1818.1 Object: sale.delivery.line (sale.delivery.line)

note Note, text

product_id Product, many2one, required

product_uom Product UoM, many2one, required

date_planned Date Planned, datetime, required

order_id Order Ref, many2one, required

product_qty Product Quantity, float, required

priority Priority, integer

packaging_id Packaging, many2one

margin Margin, float, readonly

Part CCCIV

Print Delivery Order (*sale_delivery_report*)

Module sale_delivery_report
Name Print Delivery Order
Version 5.0.1.0
Author Tiny
Directory sale_delivery_report
Web
Official module no
Quality certified no

CHAPTER

NINE

DESCRIPTION

Allows to print a delivery order.

DEPENDENCIES

- sale
- delivery

CHAPTER

ONE

REPORTS

- Delivery order

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

None

CHAPTER

FOUR

OBJECTS

None

Part CCCV

Sale Expected Invoice Date (*sale_expected_invoice_date*)

Module sale_expected_invoice_date

Name Sale Expected Invoice Date

Version 5.0.0.1

Author Tiny

Directory sale_expected_invoice_date

Web http://www.openerp.com//

Official module no

Quality certified no

CHAPTER

FIVE

DESCRIPTION

* add one field on sale order line

CHAPTER

SIX

DEPENDENCIES

- sale

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

- * INHERIT sale.order.inherit.form (form)
- * INHERIT sale.order.inherit.tree (form)
- * INHERIT sale.order.form.inherit (form)

OBJECTS

None

Part CCCVI

Sales Forecasts, goals and statistics (*sale_forecast*)

Module sale_forecast

Name Sales Forecasts, goals and statistics

Version 5.0.1.0

Author Tiny

Directory sale_forecast

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

This module allows manager to do their sales forecast.
Different reports are set up for forecast and sales analysis.

CHAPTER

TWO

DEPENDENCIES

- account
- account_invoice_salesman
- crm
- sale

CHAPTER

THREE

REPORTS

- Sale Forecast
- Sales Forecast By Salesman

CHAPTER

FOUR

MENUS

- Sales Management/Sales Forecasts
- Sales Management/Sales Forecasts/New Sales Forecasts
- Sales Management/Sales Forecasts/My Managing Sales Forecast
- Sales Management/Sales Forecasts/Current Sales Forecast
- Sales Management/Sales Forecasts/Forecast Reports
- Sales Management/Sales Forecasts/Forecast Reports/Number Of Invoice
- Sales Management/Sales Forecasts/Forecast Reports/Amount Invoiced
- Sales Management/Sales Forecasts/Forecast Reports/Cases
- Sales Management/Sales Forecasts/Forecast Reports/Amount Sales
- Sales Management/Sales Forecasts/Forecast Reports/Number of Sales order

CHAPTER

FIVE

VIEWS

- sale_forecast.tree (tree)
- sale_forecast.form (form)
- sale.forecast.line.graph (graph)

CHAPTER

SIX

OBJECTS

1836.1 Object: Sales Forecast (sale.forecast)

forecast_rate Progress (%), float, readonly
user_id Responsible, many2one, required
name Sales Forecast, char, required
date_from Start Period, date, required
note Notes, text
state State, selection, required
date_to End Period, date, required
line_ids Forecast lines, one2many

1836.2 Object: Forecast Line (sale.forecast.line)

state_cancel Cancel, boolean
computation_type Computation Base On, selection, required
state_draft Draft, boolean
feedback Feedback Comment, text
user_id Salesman, many2one, required
state_confirmed Confirmed, boolean
crm_case_categ Case Category, many2many
note Note, text
amount Value Forecasted, float
computed_amount Real Value, float, readonly
final_evolution Performance, selection
forecast_rate Progress (%), float, readonly
state_done Done, boolean
product_categ Product Category, many2many
product_product Products, many2many
crm_case_section Case Section, many2many
forecast_id Forecast, many2one, required

Part CCCVII

Sale Inter-Company (*sale_intercompany*)

Module sale_intercompany
Name Sale Inter-Company
Version 5.0.1.0
Author Tiny
Directory sale_intercompany
Web http://www.openerp.com/
Official module no
Quality certified no

CHAPTER

SEVEN

DESCRIPTION

This module adds a shortcut on the purchase order to automaticalle create an assicated sale order.

CHAPTER

EIGHT

DEPENDENCIES

- sale
- crm
- product
- account

CHAPTER

NINE

REPORTS

None

MENUS

None

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

None

Part CCCVIII

Sale Inter-Company - Fully Automatic (*sale_intercompany_auto*)

Module sale_intercompany_auto

Name Sale Inter-Company - Fully Automatic

Version 5.0.1.0

Author Tiny

Directory sale_intercompany_auto

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

This module automatically generates inter-company documents, without confirmations or validation ste
When a purchase order is confirmed,if the partner exist in one of the company <> from the current on
generates a SO.

    Company C1: Sale order -> Purchase Order (MTO)
    Inter-Co : Confirm Purchase Order (C1)
    Inter-Co : Purchase Order (C1) -> Sale Order (C2)
    Inter-Co : Confirm Sale Order (C2)
    Company C2: Continue... picking/porduction/C3

    It also works in cascade if you installed the mrp_jit module.

CHAPTER

FOUR

DEPENDENCIES

- sale
- purchase

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

None

CHAPTER

EIGHT

OBJECTS

None

Part CCCIX

Managing sales and deliveries by journal (*sale_journal*)

Module sale_journal

Name Managing sales and deliveries by journal

Version 5.0.1.0

Author Tiny

Directory sale_journal

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

NINE

DESCRIPTION

The sale journal modules allows you to categorise your sales and deliveries (packing lists) between different journals.
This module is very helpful for bigger companies that works by departments.

You can use journal for different purposes, some examples:
* isolate sales of different departments
* journals for deliveries by truck or by UPS

Journals have a responsible and evolves between different status:
* draft, open, cancel, done.

Batch operations can be processed on the different journals to confirm all sales at once, to validate or invoice packing, ...

It also supports batch invoicing methods that can be configured by partners and sales orders, examples:
* daily invoicing,
* monthly invoicing, ...

Some statistics by journals are provided.

DEPENDENCIES

- stock
- sale

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

- Sales Management/Configuration/Invoicing Methods
- Sales Management/Configuration/Sales Journals
- Sales Management/Sales by Journal
- Sales Management/Sales by Journal/My Open Journals
- Sales Management/Sales by Journal/All Open Journals
- Sales Management/Reporting
- Sales Management/Reporting/This Month
- Sales Management/Reporting/This Month/Sales by Journal
- Sales Management/Reporting/All Months
- Sales Management/Reporting/All Months/Sales by Journal
- Stock Management/Configuration/Packings Journals
- Stock Management/Packings by Journal
- Stock Management/Packings by Journal/My Open Journals
- Stock Management/Packings by Journal/All Open Journals
- Stock Management/Outgoing Products/Packings to Invoice
- Stock Management/Outgoing Products/Packings to Invoice/Packings by Invoice Method
- Stock Management/Reporting/Packings Journal
- Stock Management/Reporting/Packings Journal/This Month
- Stock Management/Reporting/Packings Journal/This Month/Packings by Invoice Method
- Stock Management/Reporting/Packings Journal/All Months
- Stock Management/Reporting/Packings Journal/All Months/Packings by Invoice Method
- Stock Management/Reporting/Packings Journal/This Month/Packings by Journal
- Stock Management/Reporting/Packings Journal/All Months/Packings by Journal

CHAPTER

THREE

VIEWS

- sale_journal.invoice.type.form (form)
- sale_journal.invoice.type.tree (tree)
- sale_journal.sale.journal.form (form)
- sale_journal.sale.journal.tree (tree)
- * INHERIT sale.order.journal.view.form (form)
- * INHERIT sale.order.journal.view.tree (tree)
- * INHERIT stock.picking.journal.view.form (form)
- * INHERIT stock.picking.journal.view.tree (tree)
- sale_journal.sale.stats.tree (tree)
- sale_journal.sale.stats.form (form)
- * INHERIT res.partner.journal.property.form.inherit (form)
- sale_journal.picking.journal.form (form)
- sale_journal.picking.journal.tree (tree)
- sale_journal.invoice.type.stats.form (form)
- sale_journal.invoice.type.stats.tree (tree)
- sale_journal.picking.stats.form (form)
- sale_journal.picking.stats.tree (tree)

CHAPTER

FOUR

OBJECTS

1854.1 Object: Invoice Types (sale_journal.invoice.type)

active Active, boolean

note Note, text

invoicing_method Invoicing method, selection, required

name Invoice Type, char, required

1854.2 Object: Sale Journal (sale_journal.sale.journal)

code Code, char, required

user_id Responsible, many2one, required

name Journal, char, required

note Note, text

sale_stats_ids Sale Stats, one2many, readonly

state State, selection, required

date Journal date, date, required

date_created Creation date, date, required, readonly

date_validation Validation date, date, readonly

1854.3 Object: Packings Journal (sale_journal.picking.journal)

code Code, char, required

user_id Responsible, many2one, required

name Journal, char, required

note Note, text

state Creation date, selection, required

picking_stats_ids Journal Stats, one2many, readonly

date Journal date, date, required

date_created Creation date, date, required, readonly

date_validation Validation date, date, readonly

1854.4 Object: Sales Orders by Journal (sale_journal.sale.stats)

count # of Lines, integer, readonly
price_total Total Price, float, readonly
name Month, date, readonly
state Order State, selection, readonly
journal_id Journal, many2one, readonly
price_average Average Price, float, readonly
quantity Quantities, float, readonly

1854.5 Object: Stats on packings by invoice method (sale_journal.invoice.type.stats)

count # of Lines, integer, readonly
price_total Total Price, float, readonly
name Month, date, readonly
price_average Average Price, float, readonly
invoice_state Invoice state, selection, readonly
state State, selection, readonly
invoice_type_id Invoicing method, many2one, readonly
quantity Quantities, float, readonly

1854.6 Object: Packing lists by Journal (sale_journal.picking.stats)

count # of Lines, integer, readonly
price_total Total Price, float, readonly
name Month, date, readonly
state State, selection, readonly
journal_id Journal, many2one, readonly
price_average Average Price, float, readonly
quantity Quantities, float, readonly

Part CCCX

sale_layout (*sale_layout*)

Module sale_layout

Name sale_layout

Version 5.0.1.0

Author Tiny

Directory sale_layout

Web http://www.openerp.com

Official module no

Quality certified no

CHAPTER

FIVE

DESCRIPTION

This module provides some features to improve the layout of the Sale Order.

    It gives you the possibility to
        * order all the lines of an sale order
        * add titles, comment lines, sub total lines
        * draw horizontal lines and put page breaks

CHAPTER

SIX

DEPENDENCIES

- base
- sale

CHAPTER

SEVEN

REPORTS

- Order with Layout

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

- * INHERIT sale.order.line.form2.inherit_1 (form)
- * INHERIT sale.order.line.tree.inherit_1 (tree)
- * INHERIT sale.order.form.inherit_1 (form)

OBJECTS

None

Part CCCXI

Margins in Sale Orders (*sale_margin*)

Module sale_margin
Name Margins in Sale Orders
Version 5.0.1.0
Author Tiny
Directory sale_margin
Web
Official module no
Quality certified no

CHAPTER

ONE

DESCRIPTION

None

CHAPTER

TWO

DEPENDENCIES

- sale
- account

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

- Financial Management/Reporting/Invoice
- Financial Management/Reporting/Invoice/This Month
- Financial Management/Reporting/Invoice/This Month/Invoices by Product
- Financial Management/Reporting/Invoice/All Months
- Financial Management/Reporting/Invoice/All Months/Invoices by Product
- Financial Management/Reporting/Invoice/This Month/Invoices by Category
- Financial Management/Reporting/Invoice/All Months/Invoices by Category
- Financial Management/Reporting/Invoice/This Month/Invoices by Partner
- Financial Management/Reporting/Invoice/All Months/Invoices by Partner
- Financial Management/Reporting/Invoice/This Month/Invoices by Partner and Product
- Financial Management/Reporting/Invoice/All Months/Invoices by Partner and Product
- Financial Management/Reporting/Invoice/This Month/Invoices
- Financial Management/Reporting/Invoice/All Months/Invoices

CHAPTER

FIVE

VIEWS

- * INHERIT sale.order.margin.view.form (form)
- * INHERIT sale.order.margin.view.tree (tree)
- * INHERIT sale.order.margin.line.view.tree (tree)
- * INHERIT picking.margin.view.form (form)
- report.account.invoice.product.tree (tree)
- report.account.invoice.category.tree (tree)
- report.account.invoice.partner.tree (tree)
- report.account.invoice.partner.product.tree (tree)
- report.account.invoice (tree)

CHAPTER

SIX

OBJECTS

1866.1 Object: report.account.invoice.product (report.account.invoice.product)

name Month, date, readonly
margin Margin, float, readonly
state State, selection, readonly
amount Amount, float, readonly
product_id Product, many2one, readonly
cost_price Cost Price, float, readonly
type Type, selection, readonly
quantity Quantity, float, readonly

1866.2 Object: report.account.invoice.category (report.account.invoice.category)

name Month, date, readonly
margin Margin, float, readonly
amount Amount, float, readonly
state State, selection, readonly
type Type, selection, readonly
quantity Quantity, float, readonly
categ_id Categories, many2one, readonly
cost_price Cost Price, float, readonly

1866.3 Object: report.account.invoice.partner (report.account.invoice.partner)

name Month, date, readonly
partner_id Partner, many2one, readonly
amount Amount, float, readonly

state State, selection, readonly

type Type, selection, readonly

quantity Quantity, float, readonly

margin Margin, float, readonly

cost_price Cost Price, float, readonly

1866.4 Object: report.account.invoice.partner.product (report.account.invoice.partner.product)

name Month, date, readonly

quantity Quantity, float, readonly

partner_id Partner, many2one, readonly

amount Amount, float, readonly

state State, selection, readonly

type Type, selection, readonly

cost_price Cost Price, float, readonly

margin Margin, float, readonly

product_id Product, many2one, readonly

1866.5 Object: report.account.invoice (report.account.invoice)

name Month, date, readonly

margin Margin, float, readonly

amount Amount, float, readonly

state State, selection, readonly

quantity Quantity, float, readonly

type Type, selection, readonly

cost_price Cost Price, float, readonly

Part CCCXII

Margins in Sale Delivery Lines (*sale_margin_delivery*)

Module sale_margin_delivery

Name Margins in Sale Delivery Lines

Version 5.0.1.0

Author Tiny

Directory sale_margin_delivery

Web

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

None

CHAPTER

EIGHT

DEPENDENCIES

- sale_delivery

CHAPTER

NINE

REPORTS

None

MENUS

None

CHAPTER

ONE

VIEWS

- * INHERIT sale.delivery.form.inherit1 (form)

CHAPTER

TWO

OBJECTS

None

Part CCCXIII

Sale payment type (*sale_payment*)

Module sale_payment
Name Sale payment type
Version 5.0.1.0
Author Zikzakmedia SL
Directory sale_payment
Web
Official module no
Quality certified no

CHAPTER

THREE

DESCRIPTION

Adds payment type and bank account to sale process.

The sale order inherits payment type and bank account (if the payment type is related to bank accoun
from partner as default. Next, the invoice based on this sale order inherits the payment information
from it.

Based on previous work of Readylan (version for 4.2).

CHAPTER

FOUR

DEPENDENCIES

- account_payment
- account_payment_extension
- sale
- stock

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

- * INHERIT sale.order.form.sale_paytype (form)

CHAPTER

EIGHT

OBJECTS

None

Part CCCXIV

Sales Management extented with rebates (*sale_rebate*)

Module sale_rebate

Name Sales Management extented with rebates

Version False

Author Tiny

Directory sale_rebate

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

None

DEPENDENCIES

- base
- sale

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

None

CHAPTER

FOUR

OBJECTS

None

Part CCCXV

Automates direct delivery between a supplier and a customer (*sale_supplier_direct_delivery*)

Module sale_supplier_direct_delivery

Name Automates direct delivery between a supplier and a customer

Version 5.0.0.9

Author Smile.fr for Loyalty Expert

Directory sale_supplier_direct_delivery

Web

Official module no

Quality certified no

CHAPTER

FIVE

DESCRIPTION

Enable to send goods directly form supplier to customer taking special care of:
- making only one picking from supplier location to customer location and using that picking in the sale_order workflow
- copying the sale order shipping address to the generate purchase order line (so merging purchase o on will still work)

Also take note of the following points:
1) We set automatically a Sale Order line to direct delivery if there isn't enough product in the st
2) We don't try to split such a line, but we set it entirely to direct delivery even if some product are available
3) In a sale order, some lines can be set to direct while some others are on stock at the same time
4) When we look if there is enough product on virtual stock for a line, we look at the time the sale order is confirmed,
we don't try to anticipate if there will be enough virtual stock is the future if the sale order i for later.

CHAPTER

SIX

DEPENDENCIES

- base
- product
- sale
- purchase

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

- Stock Management/Supplier Direct Delivery

CHAPTER

NINE

VIEWS

- * INHERIT product.supplierinfo.tree.direct_delivery.inherit (tree)
- * INHERIT product.supplierinfo.form.direct_delivery.inherit (form)
- * INHERIT sale.order.tree.direct_delivery (tree)
- * INHERIT sale.order.line.form.direct_delivery (form)
- * INHERIT sale.order.line.tree.direct_delivery (form)
- * INHERIT purchase.order.tree.direct_delivery (tree)
- * INHERIT purchase.order.line.form.direct_delivery (form)
- * INHERIT purchase.order.line.tree.direct_delivery (tree)

OBJECTS

None

Part CCCXVI

Invoices and prices with taxes included (*sale_tax_include*)

Module sale_tax_include

Name Invoices and prices with taxes included

Version 5.0.1.0

Author Tiny

Directory sale_tax_include

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

ONE

DESCRIPTION

Allow the user to work tax included prices.
Especially useful for b2c businesses.

This module implement the modification on the sale order form.

CHAPTER

TWO

DEPENDENCIES

- sale
- account_tax_include

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

- * INHERIT sale.order.exlcuded.view.form (form)
- * INHERIT sale.order.exlcuded.view.form (form)

CHAPTER

SIX

OBJECTS

None

Part CCCXVII

Sales Without production (*sale_wo_production*)

Module sale_wo_production

Name Sales Without production

Version 5.0.0.1

Author Tiny

Directory sale_wo_production

Web http://www.openerp.com//

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

Provide the scheduler wizard, the procurement and the exception sub-menu from the mrp menu in the inventory control menu. This allow to hide easily the Mrp menu.

CHAPTER

EIGHT

DEPENDENCIES

- sale
- mrp

CHAPTER

NINE

REPORTS

None

MENUS

- Stock Management/

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

None

Part CCCXVIII

Sales Purchase Sequence Management (*sales_purchase_seq*)

Module sales_purchase_seq

Name Sales Purchase Sequence Management

Version 5.0.1.0

Author Tiny

Directory sales_purchase_seq

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

Module for avoid holes between sales and purchase orders sequence.

CHAPTER

FOUR

DEPENDENCIES

- sale
- purchase

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

None

CHAPTER

EIGHT

OBJECTS

None

Part CCCXIX

Sales Server Action (*sales_server_action*)

Module sales_server_action

Name Sales Server Action

Version 5.0.5.0

Author Tiny

Directory sales_server_action

Web http://www.openerp.com

Official module no

Quality certified no

CHAPTER

NINE

DESCRIPTION

Server Action for Sales Management You will get 2 actions, for the demonstration for the Server Action that will helps you to customize the Business process
* One Invoice / Each Sales Order Line
* Two Invoice for One Sales Order
** Invoice for the Stokable products
** Invoice for the Service product

DEPENDENCIES

- sale

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

None

CHAPTER

FOUR

OBJECTS

None

Part CCCXX

Sandwich Module (*sandwich*)

Module sandwich
Name Sandwich Module
Version 5.0.1.0
Author Tiny
Directory sandwich
Web
Official module no
Quality certified no

CHAPTER

FIVE

DESCRIPTION

None

CHAPTER

SIX

DEPENDENCIES

- base
- product

CHAPTER

SEVEN

REPORTS

- Sandwichs order

CHAPTER

EIGHT

MENUS

- Tools
- Tools/Sandwich
- Tools/Sandwich/Configuration
- Tools/Sandwich/Configuration/Type of Product
- Tools/Sandwich/Configuration/Product
- Tools/Sandwich/Order Lines
- Tools/Sandwich/Order Lines/My Order Lines
- Tools/Sandwich/Order Lines/My Order Lines/My Order Lines of the Day
- Tools/Sandwich/Order Lines/Order Lines of the Day
- Tools/Sandwich/Today's Orders
- Tools/Sandwich/Create Order

CHAPTER

NINE

VIEWS

- sandwich.product.type (form)
- sandwich.product.type (tree)
- sandwich.product (tree)
- sandwich.product (form)
- sandwich.order.line.tree (tree)
- sandwich.order.line.form (form)
- sandwich.order.tree (tree)
- sandwich.order.form (form)

OBJECTS

1920.1 Object: sandwich.product.type (sandwich.product.type)

name Name of the type, char, required
description Type's description, char

1920.2 Object: sandwich.product (sandwich.product)

price Product price, float
name Product name, char, required
product_type_id Type of product, many2one

1920.3 Object: sandwich.order (sandwich.order)

date Order date, date
note Notes, text
partner Partner, many2one, required
name Name, char, required
order_lines Order lines, one2many

1920.4 Object: sandwich.order.line (sandwich.order.line)

user_id User id, many2one, required
name Description, char, required
order_id Order, many2one
product_id Product, many2one
date Date, date
quantity Quantity, integer, required
product_type_id Product type, many2one

Part CCCXXI

Scrum, Agile Development Method (*scrum*)

Module scrum
Name Scrum, Agile Development Method
Version 5.0.1.0
Author Tiny
Directory scrum
Web
Official module yes
Quality certified yes

CHAPTER

ONE

DESCRIPTION

```
This modules implements all concepts defined by the scrum project management methodology
for IT companies:
    * Project with sprints, product owner, scrum master
    * Sprints with reviews, daily meetings, feedbacks
    * Product backlog
    * Sprint backlog

    It adds some concepts to the project management module:
    * Mid-term, long-term road-map
    * Customers/functional requests VS technical ones

    It also create a new reporting:
    * Burn-down chart

    The scrum projects and tasks inherits from the real projects and tasks, so you can continue
    working on normal tasks that will also include tasks from scrum projects.

    More information on the methodology:
    * http://controlchaos.com
```

CHAPTER

TWO

DEPENDENCIES

- project
- process

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

- Project Management/Scrum
- Project Management/Scrum/Projects
- Project Management/Scrum/Projects/Edit Projects
- Project Management/Scrum/Backlogs
- Project Management/Scrum/Backlogs/Draft Backlogs
- Project Management/Scrum/Backlogs/Opened Backlogs
- Project Management/Scrum/Sprint
- Project Management/Scrum/Sprint/Opened Sprints
- Project Management/Scrum/Sprint/Draft Sprints
- Project Management/Scrum/Sprint/Sprints Done
- Project Management/Scrum/Sprint/My Sprints (Product Owner)
- Project Management/Scrum/Sprint/My Sprints (Scrum Master)
- Project Management/Scrum/Sprint/My Sprints (Product Owner)/My opened sprints (Product Owner)
- Project Management/Scrum/Sprint/My Sprints (Scrum Master)/My opened sprints (Scrum Master)
- Project Management/Scrum/Scrum Meeting
- Project Management/Scrum/All Tasks
- Project Management/Scrum/All Tasks/My tasks
- Project Management/Scrum/All Tasks/My tasks/My opened tasks
- Project Management/Tasks/All Tasks/Opened tasks

CHAPTER

FIVE

VIEWS

- * INHERIT scrum.project.form (form)
- scrum.project.tree (tree)
- scrum.product.backlog.tree (tree)
- scrum.product.backlog.form (form)
- scrum.sprint.tree (tree)
- scrum.sprint.form (form)
- scrum.meeting.tree (tree)
- Scrum Meeting (form)
- * INHERIT scrum.task.form (form)

CHAPTER

SIX

OBJECTS

1926.1 Object: Scrum Team (scrum.team)

users_id Users, many2many

name Team Name, char

1926.2 Object: Scrum Project (scrum.project)

tasks Scrum Tasks, one2many

date_end Expected End, date

contact_id Contact, many2one

effective_hours Time Spent, float, readonly

Sum of spent hours of all tasks related to this project.

manager Project Manager, many2one

child_id Subproject, one2many

planned_hours Planned Time, float, readonly

Sum of planned hours of all tasks related to this project.

partner_id Partner, many2one

warn_footer Mail Footer, text

Footer added at the beginning of the email for the warning message sent to the customer when a task is closed.

warn_manager Warn Manager, boolean

If you check this field, the project manager will receive a request each time a task is completed by his team.

warn_customer Warn Partner, boolean

If you check this, the user will have a popup when closing a task that propose a message to send by email to the customer.

date_start Starting Date, date

priority Sequence, integer

parent_id Parent project, many2one

state State, selection, required, readonly

timesheet_id Working Time, many2one

Timetable working hours to adjust the gantt diagram report

scrum Is Scrum, integer

members Project Members, many2many

Project's member. Not used in any computation, just for information purpose.

active Active, boolean

sprint_size Sprint Days, integer

name Project Name, char, required

notes Notes, text

Internal description of the project.

warn_header Mail Header, text

Header added at the beginning of the email for the warning message sent to the customer when a task is closed.

total_hours Total Time, float, readonly

Sum of total hours of all tasks related to this project.

product_owner_id Product Owner, many2one

category_id Analytic Account, many2one

Link this project to an analytic account if you need financial management on projects. It ables to connect projects with budgets, plannings, costs and revenues analysis, timesheet on projects, etc.

progress_rate Progress, float, readonly

Percent of tasks closed according to the total of tasks todo.

1926.3 Object: Scrum Sprint (scrum.sprint)

date_stop Ending Date, date, required

planned_hours Planned Hours, float, readonly

name Sprint Name, char, required

retrospective Sprint Retrospective, text

meetings_id Daily Scrum, one2many

review Sprint Review, text

date_start Starting Date, date, required

scrum_master_id Scrum Master, many2one, required

state Status, selection, required

backlog_ids Sprint Backlog, one2many

effective_hours Effective hours, float, readonly

progress Progress (0-100), float, readonly

project_id Project, many2one, required

product_owner_id Product Owner, many2one, required

1926.4 Object: Product Backlog (scrum.product.backlog)

priority Priority, selection

planned_hours Planned Hours, float, readonly

user_id User, many2one

name Feature, char, required
tasks_id Tasks Details, one2many
sequence Sequence, integer
note Note, text
effective_hours Effective hours, float, readonly
state Status, selection, required
sprint_id Sprint, many2one
active Active, boolean
progress Progress (0-100), float, readonly
project_id Scrum Project, many2one, required

1926.5 Object: Scrum Task (scrum.task)

sequence Sequence, integer
effective_hours Hours Spent, float, readonly
Computed using the sum of the task work done.
planned_hours Planned Hours, float, required, readonly
Estimated time to do the task, usually set by the project manager when the task is in draft state.
partner_id Partner, many2one
user_id Assigned to, many2one
date_start Starting Date, datetime
priority Importance, selection
parent_id Parent Task, many2one
state Status, selection, required, readonly
progress Progress (%), float, readonly
Computed as: Time Spent / Total Time.
project_id Project, many2one
type Type, many2one
description Description, text
scrum Is Scrum, integer
child_ids Delegated Tasks, one2many
work_ids Work done, one2many
active Active, boolean
delay_hours Delay Hours, float, readonly
Computed as: Total Time - Estimated Time. It gives the difference of the time estimated by the project manager and the real time to close the task.
name Task summary, char, required
date_deadline Deadline, datetime
notes Notes, text
date_close Date Closed, datetime, readonly
total_hours Total Hours, float, readonly
Computed as: Time Spent + Remaining Time.
product_backlog_id Product Backlog, many2one
history Task Details, text, readonly
remaining_hours Remaining Hours, float
Total remaining time, can be re-estimated periodically by the assignee of the task.

1926.6 Object: Scrum Meeting (scrum.meeting)

question_blocks Blocks encountered, text

question_yesterday Tasks since yesterday, text

name Meeting Name, char, required

question_today Tasks for today, text

question_backlog Backlog Accurate, text

sprint_id Sprint, many2one, required

date Meeting Date, date, required

Part CCCXXII

segmentation management (*segmentation*)

Module segmentation

Name segmentation management

Version False

Author Tiny

Directory segmentation

Web http://www.openerp.com//

Official module no

Quality certified no

CHAPTER

SEVEN

DESCRIPTION

This module allow users to create profile and compute automatically which partners do fit the profil
criteria.

In this version the new concept of questionnaire allow you to regroup questions into a questionna
and directly use it on a partner.

NOTICE: This Module is Deprecated. Please install crm_profiling in order to have access to the
latest functionnalities.

CHAPTER

EIGHT

DEPENDENCIES

- base
- crm_profiling

CHAPTER

NINE

REPORTS

None

MENUS

None

CHAPTER

ONE

VIEWS

None

CHAPTER

TWO

OBJECTS

None

Part CCCXXIII

Email Client (*smtpclient*)

Module smtpclient

Name Email Client

Version 5.0.1.0

Author Tiny

Directory smtpclient

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

```
Email Client module that provides:
    Sending Email
    Use Multiple Server
    Multi Threading
    Multi Attachment
```

CHAPTER

FOUR

DEPENDENCIES

- base

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

- Administration/Configuration
- Administration/Configuration/Servers
- Administration/Configuration/Servers/SMTP Server

CHAPTER

SEVEN

VIEWS

- report.smtp.server.graph (graph)
- report.smtp.server.tree (tree)
- report.smtp.server.form (form)
- * INHERIT smtp.company.form (form)
- email.smtpclient.form (form)
- email.smtpclient.form (tree)
- email.smtpclient.history.tree (tree)
- email.smtpclient.history.form (form)

CHAPTER

EIGHT

OBJECTS

1938.1 Object: Email Client (email.smtpclient)

body Message, text
The message text that will be send along with the email which is send through this server
history_line History, one2many
code Verification Code, char
from Email From, char, required, readonly
name Server Name, char, required
test_email Test Message, text
server SMTP Server, char, required, readonly
date_create Date Create, date, required, readonly
ssl Use SSL?, boolean, readonly
state Server Status, selection, readonly
email Email Address, char, required, readonly
server_statistics Statistics, one2many
user User Name, char, required, readonly
active Active, boolean
verify_email Verify Message, text, readonly
password Password, char, required, readonly
type Server Type, selection, required
port SMTP Port, char, required, readonly
users_id Users Allowed, many2many

1938.2 Object: Email Client History (email.smtpclient.history)

server_id Smtp Server, many2one, required
user_id Username, many2one, readonly
name Description, text, required, readonly
resource_id Resource ID, integer, readonly
date_create Date, datetime, readonly
model Model, many2one, readonly
email Email, char, readonly

1938.3 Object: Server Statistics (report.smtp.server)

model Model, char, readonly

no Total No., integer, readonly

server_id Server ID, many2one, readonly

name Server, char, readonly

history History, char, readonly

1938.4 Object: res.company.address (res.company.address)

email Email Address, many2one, required

name Address Type, selection, required

company_id Company, many2one, required

Part CCCXXIV

Stock Management (*stock*)

Module stock

Name Stock Management

Version 5.0.1.1

Author Tiny

Directory stock

Web http://www.openerp.com

Official module yes

Quality certified yes

CHAPTER

NINE

DESCRIPTION

```
OpenERP Stock Management module can manage multi-warehouses, multi and structured stock locations.
Thanks to the double entry management, the inventory controlling is powerful and flexible:
* Moves history and planning,
* Different inventory methods (FIFO, LIFO, ...)
* Stock valuation (standard or average price, ...)
* Robustness faced with Inventory differences
* Automatic reordering rules (stock level, JIT, ...)
* Bar code supported
* Rapid detection of mistakes through double entry system
* Traceability (upstream/downstream, production lots, serial number, ...)
```

DEPENDENCIES

- product
- account

CHAPTER

ONE

REPORTS

- Future Stock Forecast
- Packing list
- Print Item Labels
- Location Overview
- Lots by location
- Location Content (With childs)

CHAPTER

TWO

MENUS

- Stock Management
- Stock Management/Configuration
- Stock Management/Periodical Inventory
- Stock Management/Periodical Inventory/Draft Periodical Inventories
- Stock Management/Periodical Inventory/New Periodical Inventory
- Stock Management/Traceability
- Stock Management/Traceability/Tracking Lots
- Stock Management/Traceability/Production Lots
- Stock Management/Configuration/Locations
- Stock Management/Stock Locations Structure
- Stock Management/Configuration/Warehouses
- Stock Management/Delivery Orders
- Stock Management/Delivery Orders/Delivery Orders to Process
- Stock Management/Delivery Orders/Futur Delivery Orders
- Stock Management/Delivery Orders/Calendar of Deliveries
- Stock Management/Outgoing Products
- Stock Management/Outgoing Products/Available Packings
- Stock Management/Outgoing Products/Confirmed Packings Waiting Availability
- Stock Management/Incoming Products
- Stock Management/Incoming Products/Packings to Process
- Stock Management/Incoming Products/New Reception Packing
- Stock Management/Internal Moves
- Stock Management/Internal Moves/Available Packings
- Stock Management/Internal Moves/Confirmed Packings Waiting Availability
- Stock Management/Internal Moves/New Internal Packings

- Stock Management/Traceability/Low Level
- Stock Management/Traceability/Low Level/Stock Moves
- Stock Management/Traceability/Low Level/Stock Moves/Draft Moves
- Stock Management/Traceability/Low Level/Stock Moves/Available Moves
- Stock Management/Traceability/Low Level/Packings
- Stock Management/Configuration/Incoterms
- Stock Management/Reporting
- Stock Management/Reporting/Traceability
- Stock Management/Reporting/Traceability/Stock by Lots
- Stock Management/Reporting/Dates of Inventories
- Stock Management/Reporting/Locations' Values

CHAPTER

THREE

VIEWS

- stock.inventory.line.tree (tree)
- stock.inventory.line.form (form)
- stock.inventory.tree (tree)
- stock.inventory.form (form)
- stock.tracking.form (form)
- stock.tracking.tree (tree)
- stock.tracking.tree (tree)
- stock.production.lot.revision.form (form)
- stock.production.lot.revision.tree (tree)
- stock.production.lot.form (form)
- stock.production.lot.tree (tree)
- stock.move.tree2 (tree)
- stock.move.tree2 (tree)
- stock.location.form (form)
- stock.location.tree (tree)
- stock.location.tree (tree)
- stock.warehouse (form)
- stock.warehouse.tree (tree)
- stock.picking.move.wizard.form (form)
- stock.picking.calendar (calendar)
- stock.picking.tree (tree)
- stock.picking.form (form)
- stock.picking.delivery.tree (tree)
- stock.picking.delivery.form (form)
- stock.picking.out.tree (tree)

- stock.picking.out.form (form)
- stock.picking.in.tree (tree)
- stock.picking.in.form (form)
- stock.move.tree (tree)
- stock.move.form (form)
- stock.incoterms.tree (tree)
- stock.incoterms.form (form)
- * INHERIT product.category.stock.property.form.inherit (form)
- * INHERIT product.template.stock.property.form.inherit (form)
- * INHERIT product.normal.stock.acc.property.form.inherit (form)
- * INHERIT product.normal.stock.form.inherit (form)
- * INHERIT product.normal.stock.property.form.inherit (form)
- * INHERIT res.partner.stock.property.form.inherit (form)
- stock.report.prodlots.view (tree)
- report.stock.lines.date.tree (tree)
- report.stock.lines.date.form (form)
- stock.location.tree (tree)

CHAPTER

FOUR

OBJECTS

1944.1 Object: Incoterms (stock.incoterms)

active Active, boolean
code Code, char, required
name Name, char, required

1944.2 Object: Location (stock.location)

comment Additional Information, text
address_id Location Address, many2one
stock_virtual_value Virtual Stock Value, float, readonly
expire_time Maintenance Expire Time, date, readonly
allocation_method Allocation Method, selection, required
partner_id Customer, many2one
fleet_account_invoice_lines Invoice Lines, one2many
location_id Parent Location, many2one
parent_partner_id Customer, many2one
time_to_expire Days before expiry, integer, readonly
complete_name Location Name, char, readonly
usage Location type, selection, required
stock_real_value Real Stock Value, float, readonly
chained_location_type Chained Location Type, selection, required
fleet_sale_order_lines Sale Order Lines, one2many
account_invoice_lines Invoice Lines, one2many
anniversary_time Anniversary Time, date, readonly
account_id Inventory Account, many2one
child_ids Contains, one2many
chained_delay Chained Delay (days), integer
stock_virtual Virtual Stock, float, readonly
sale_order_lines Sale Order Lines, one2many

posz Height (Z), integer

posx Corridor (X), integer

posy Shelves (Y), integer

active Active, boolean

icon Icon, selection

parent_right Right Parent, integer

fleet_crm_cases Events, one2many

name Location Name, char, required

intrinsic_anniversary_time Intrinsic Time, date

fleet_type Fleet type, selection

chained_auto_packing Automatic Move, selection, required

This is used only if you selected a chained location type. The 'Automatic Move' value will create a stock move after the current one that will be validated automatically. With 'Manual Operation', the stock move has to be validated by a worker. With 'Automatic No Step Added', the location is replaced in the original move.

parent_left Left Parent, integer

chained_location_id Chained Location If Fixed, many2one

crm_cases Events, one2many

is_expired Expired ?, boolean, readonly

stock_real Real Stock, float, readonly

1944.3 Object: Stock Tracking Lots (stock.tracking)

active Active, boolean

move_ids Moves tracked, one2many

serial Reference, char

date Date create, datetime, required

name Tracking, char, required

1944.4 Object: Packing list (stock.picking)

origin Origin Reference, char

address_id Partner, many2one

sale_journal_id Sale Journal, many2one

weight Weight, float

carrier_id Carrier, many2one

invoice_ids Invoices, many2many

pos_order Pos order, many2one

purchase_journal_id Purchase Journal, many2one

location_id Location, many2one

backorder_id Back Order, many2one

purchase_id Purchase Order, many2one, readonly
date_done Picking date, datetime, readonly
auto_picking Auto-Packing, boolean
move_type Delivery Method, selection, required
sale_id Sale Order, many2one, readonly
journal_id Journal, many2one
note Notes, text
state Status, selection, readonly
is_supplier_direct_delivery Is Direct Delivery?, boolean
type Shipping Type, selection, required
move_lines Move lines, one2many
min_date Planned Date, datetime
volume Volume, float
date Date Order, datetime
invoice_type_id Invoice Type, many2one, readonly
active Active, boolean
name Reference, char, required
invoice_state Invoice Status, selection, required, readonly
location_dest_id Dest. Location, many2one
max_date Max. Planned Date, datetime

1944.5 Object: Production lot (stock.production.lot)

status Status, selection, required
heatcode_id HeatCode, many2one, required
size_x Width, float
size_y Length, float
size_z Thickness, float
quality Quality Information, char
revisions Revisions, one2many
dlc Product usetime, datetime
stock_available Available, float, readonly
thickness Thickness, float
width Width, float
dluo DLUO, datetime
ref Internal Ref., char
available Availables, text, readonly
reservation_ids Reservations, one2many
localisation Localisation, char
date Created Date, datetime, required
quality_info Quality Information, text

product_id Product, many2one
name Serial, char, required
type Type, selection, required
removal_date Removal date, datetime
length Length, float
alert_date Alert date, datetime
y Y of Product, float
x X of Product, float
z Z of Product, float

1944.6 Object: Production lot revisions (stock.production.lot.revision)

indice Revision, char
name Revision name, char, required
date Revision date, date
lot_id Production lot, many2one
author_id Author, many2one
description Description, text

1944.7 Object: Stock Move (stock.move)

product_uos_qty Quantity (UOS), float
address_id Dest. Address, many2one
product_uom Product UOM, many2one, required
price_unit Unit Price, float
procurements Procurements, one2many
product_qty Quantity, float, required
product_uos Product UOS, many2one
location_id Source Location, many2one, required
priority Priority, selection
procurement_ids Procurements, one2many
new_prodlot_code Production Tracking Code To Create, char
sale_line_id Sale Order Line, many2one, readonly
auto_validate Auto Validate, boolean
note Notes, text
qlty_test_reject Rejected, boolean, readonly
state Status, selection, readonly
product_packaging Packaging, many2one
purchase_line_id Purchase Order Line, many2one, readonly
move_history_ids Move History, many2many
production_id Production, many2one

prodlot_id Production lot, many2one
Production lot is used to put a serial number on the production
move_dest_id Dest. Move, many2one
date Date Created, datetime
name Name, char, required
move_history_ids2 Move History, many2many
product_id Product, many2one, required
date_planned Scheduled date, datetime, required
qlty_test_accept Accepted, boolean, readonly
location_dest_id Dest. Location, many2one, required
tracking_id Tracking lot, many2one
Tracking lot is the code that will be put on the logistic unit/pallet
customer_ref Customer reference, char
picking_id Packing list, many2one

1944.8 Object: Inventory (stock.inventory)

name Inventory, char, required, readonly
date_done Date done, datetime
move_ids Created Moves, many2many
state Status, selection, readonly
date Date create, datetime, required, readonly
inventory_line_id Inventories, one2many, readonly

1944.9 Object: Inventory line (stock.inventory.line)

inventory_id Inventory, many2one
location_id Location, many2one, required
product_id Product, many2one, required
product_uom Product UOM, many2one, required
product_qty Quantity, float

1944.10 Object: Warehouse (stock.warehouse)

lot_input_id Location Input, many2one, required
partner_address_id Owner Address, many2one
lot_output_id Location Output, many2one, required
name Name, char, required
lot_stock_id Location Stock, many2one, required

1944.11 Object: stock.picking.move.wizard (stock.picking.move.wizard)

move_ids Move lines, many2many, required

address_id Dest. Address, many2one

name Name, char

picking_id Packing list, many2one

1944.12 Object: Dates of Inventories (report.stock.lines.date)

create_date Latest Date of Inventory, datetime

id Inventory Line Id, integer, readonly

product_id Product Id, integer, readonly

1944.13 Object: Stock report by production lots (stock.report.prodlots)

prodlot_id Production lot, many2one, readonly

location_id Location, many2one, readonly

name Quantity, float, readonly

product_id Product, many2one, readonly

Part CCCXXV

Invoice Picking Directly (*stock_invoice_directly*)

Module stock_invoice_directly
Name Invoice Picking Directly
Version 5.0.1.0
Author Tiny
Directory stock_invoice_directly
Web http://www.openerp.com
Official module yes
Quality certified yes

CHAPTER

FIVE

DESCRIPTION

When you send or deliver goods, this module automatically launch the invoicing wizard if the delivery is to be invoiced.

CHAPTER

SIX

DEPENDENCIES

- delivery
- stock

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

None

CHAPTER

NINE

VIEWS

None

OBJECTS

None

Part CCCXXVI

Stock Location Paths (*stock_location*)

Module stock_location

Name Stock Location Paths

Version 5.0.1.0

Author Tiny

Directory stock_location

Web

Official module yes

Quality certified yes

CHAPTER

ONE

DESCRIPTION

```
Manages product's path in locations.

This module may be useful for different purposes:
* Manages the product in his whole manufacturing chain
* Manages different default locations by products
* Define paths within the warehouse to route products based on operations:
   - Quality Control
   - After Sales Services
   - Supplier Return
* Manage products to be rent.
```

CHAPTER

TWO

DEPENDENCIES

- stock

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

None

CHAPTER

FIVE

VIEWS

- stock.location.path.tree (tree)
- stock.location.path.form (form)
- * INHERIT product.product.form (form)

CHAPTER

SIX

OBJECTS

1956.1 Object: stock.location.path (stock.location.path)

location_from_id Source Location, many2one

product_id Products, many2one

auto Automatic Move, selection, required

This is used to define paths the product has to follow within the location tree. The 'Automatic Move' value will create a stock move after the current one that will be validated automatically. With 'Manual Operation', the stock move has to be validated by a worker. With 'Automatic No Step Added', the location is replaced in the original move.

delay Delay (days), integer

Number of days to do this transition

location_dest_id Destination Location, many2one

name Operation, char

Part CCCXXVII

Stock No Auto-Picking (*stock_no_autopicking*)

Module stock_no_autopicking
Name Stock No Auto-Picking
Version 5.0.1.0
Author Tiny
Directory stock_no_autopicking
Web
Official module yes
Quality certified yes

CHAPTER

SEVEN

DESCRIPTION

This module allows an intermediate picking process to provide raw materials to production orders.

One example of usage of this module is to manage production made by your suppliers (sub-contracting)
To achieve this, set the assembled productwhich is sub-contracted to "No Auto-Picking" and put the
location of the supplier in the routing of the assembly operation.

CHAPTER

EIGHT

DEPENDENCIES

- mrp

CHAPTER

NINE

REPORTS

None

MENUS

None

CHAPTER

ONE

VIEWS

- * INHERIT product.normal.auto_pick.form (form)

CHAPTER

TWO

OBJECTS

None

Part CCCXXVIII

Master Procurement Schedule (*stock_planning*)

Module stock_planning

Name Master Procurement Schedule

Version 5.0.1.0

Author Tiny

Directory stock_planning

Web

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

This module allows you to manage the planning of procurements based on sales forecasts, confirmed orders (customers and suppliers), stock movements, etc.
You can planify expected outputs and inputs for each warehouses.
It also worksto manage all kind of procurements like purchase orders.
That’s why it is called Master Procurement Schedule instead of the classic Master Production Schedul therminology.

CHAPTER

FOUR

DEPENDENCIES

- stock
- sale

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

- Sales Management/Configuration/Create Sales Periods
- Sales Management/Configuration/Stock and Sales Periods
- Stock Management/Plannification
- Sales Management/Sales Forecasts
- Sales Management/Sales Forecasts/All Sales Forecasts
- Sales Management/Sales Forecasts/All Sales Forecasts/Sales Previsions of Current Period
- Sales Management/Sales Forecasts/My Sales Forecasts
- Sales Management/Sales Forecasts/My Sales Forecasts/My Previsions of Current Period
- Stock Management/Plannification/Master Procurement Schedule

CHAPTER

SEVEN

VIEWS

- stock.planning.period.form (form)
- stock.period.form (form)
- stock.period.tree (tree)
- stock.planning.sale.prevision.form (form)
- stock.planning.sale.prevision.tree (tree)
- stock.planning.sale.prevision.graph (graph)
- stock.planning.form (form)
- stock.planning.tree (tree)

CHAPTER

EIGHT

OBJECTS

1968.1 Object: stock.planning.period (stock.planning.period)

date_stop End Date, date, required
date_start Start Date, date, required
name Period Name, char
period_ids Periods, one2many

1968.2 Object: stock.period (stock.period)

date_stop End Date, datetime, required
date_start Start Date, datetime, required
name Period Name, char
state State, selection

1968.3 Object: stock.planning.sale.prevision (stock.planning.sale.prevision)

user_id Salesman, many2one, readonly
name Name, char
product_uom Product UoM, many2one, required, readonly
state State, selection, readonly
product_id Product, many2one, required, readonly
period_id Period, many2one, required
product_qty Product Quantity, float, required, readonly
amt_sold Real Amount Sold, float, readonly
product_amt Product Amount, float, readonly

1968.4 Object: stock.planning (stock.planning)

outgoing Confirmed Out, float, readonly
outgoing_left Expected Out, float, readonly

incoming Confirmed In, float, readonly
name Name, char
product_uom UoM, many2one, required
incoming_left Expected In, float, readonly
warehouse_id Warehouse, many2one
stock_start Stock Start, float, readonly
state State, selection, readonly
line_time Past/Future, char, readonly
period_id Period, many2one, required
planned_outgoing Planned Out, float, required
to_procure Planned In, float, required
planned_sale Planned Sales, float, readonly
product_id Product, many2one, required

Part CCCXXIX

Subscription and recurring operations (*subscription*)

Module subscription

Name Subscription and recurring operations

Version 5.0.1.0

Author Tiny

Directory subscription

Web

Official module yes

Quality certified yes

CHAPTER

NINE

DESCRIPTION

Module allows to create new documents and add subscription on that document.

DEPENDENCIES

- base

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

- Tools
- Tools/Subscriptions
- Tools/Subscriptions/Configuration
- Tools/Subscriptions/All Subscriptions
- Tools/Subscriptions/Configuration/Document Types

CHAPTER

THREE

VIEWS

- subscription.subscription.form (form)
- subscription.subscription.tree (tree)
- subscription.subscription.history.tree (tree)
- subscription.subscription.history.form (form)
- subscription.document.form (form)
- subscription.document.tree (tree)
- subscription.document.fields.form (form)
- subscription.document.fields.tree (tree)

CHAPTER

FOUR

OBJECTS

1974.1 Object: Subscription document (subscription.document)

active Active, boolean

model Object, many2one, required

name Name, char, required

field_ids Fields, one2many

1974.2 Object: Subscription document fields (subscription.document.fields)

field Field, many2one, required

document_id Subscription Document, many2one

value Default Value, selection

1974.3 Object: Subscription (subscription.subscription)

cron_id Cron Job, many2one

user_id User, many2one, required

name Name, char, required

date_init First Date, datetime

notes Notes, text

interval_type Interval Unit, selection

exec_init Number of documents, integer

state Status, selection

doc_lines Documents created, one2many, readonly

doc_source Source Document, reference, required

interval_number Interval Qty, integer

partner_id Partner, many2one

active Active, boolean

1974.4 Object: Subscription history (subscription.subscription.history)

date Date, datetime

subscription_id Subscription, many2one

document_id Source Document, reference, required

Part CCCXXX

Test New Features (*test_44*)

Module test_44

Name Test New Features

Version 5.0.1.0

Author Tiny

Directory test_44

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

FIVE

DESCRIPTION

The module adds google map field in partner address so that we can directly open google map from the url widget.

CHAPTER

SIX

DEPENDENCIES

- base
- sale

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

- Testing
- Testing/Testing

CHAPTER

NINE

VIEWS

- Testing Temporal Data (form)

OBJECTS

1980.1 Object: test.temporal (test.temporal)

line_ids Lines, one2many

state State, selection

partner_id Partner, many2one

partner_ids Partners, many2many

name Name, char, required

1980.2 Object: test.temporal.line (test.temporal.line)

temporal_id Temporal, many2one

length Size, integer

name Name, char, required

Part CCCXXXI

Tiny purchase (*tiny_purchase*)

Module tiny_purchase
Name Tiny purchase
Version 5.0.0.1
Author Tiny
Directory tiny_purchase
Web
Official module no
Quality certified no

CHAPTER

ONE

DESCRIPTION

Very simple purchase module.

CHAPTER

TWO

DEPENDENCIES

- base

CHAPTER

THREE

REPORTS

- Print Order

CHAPTER

FOUR

MENUS

- Tools
- Tools/Tiny Purchase
- Tools/Tiny Purchase/Purchase line
- Tools/Tiny Purchase/Configuration
- Tools/Tiny Purchase/Configuration/Purchase product
- Tools/Tiny Purchase/Purchase Order

CHAPTER

FIVE

VIEWS

- tiny_purchase.line.form (form)
- tiny_purchase.product.form (form)
- tiny_purchase.order.form (form)

CHAPTER

SIX

OBJECTS

1986.1 Object: tiny_purchase.product (tiny_purchase.product)

price Price, float

name Name, char

1986.2 Object: tiny_purchase.order (tiny_purchase.order)

line_ids Lines, one2many

state State, selection

user_id User, many2one, required

name Date, date

1986.3 Object: tiny_purchase.line (tiny_purchase.line)

order_id Order, many2one, required

price Price, float, readonly

product_id Product, many2one, required

comments Comments, text

quantity Quantity, integer

Part CCCXXXII

Travel (*travel*)

Module travel
Name Travel
Version 5.0.1.0
Author Tiny
Directory travel
Web
Official module no
Quality certified no

CHAPTER

SEVEN

DESCRIPTION

None

CHAPTER

EIGHT

DEPENDENCIES

- base
- product

CHAPTER

NINE

REPORTS

None

MENUS

- Travel Agency
- Travel Agency/Hostels
- Travel Agency/Rooms
- Travel Agency/Rooms/Single Rooms
- Travel Agency/Rooms/Double Rooms
- Travel Agency/Airports
- Travel Agency/Flights

CHAPTER

ONE

VIEWS

- travel.flight (form)
- travel.room (form)
- travel.room (tree)
- travel.hostel (form)

CHAPTER

TWO

OBJECTS

1992.1 Object: Partner (travel.hostel)

comment Notes, text

ean13 EAN13, char

property_account_position Fiscal Position, many2one

The fiscal position will determine taxes and the accounts used for the the partner.

ref_companies Companies that refers to partner, one2many

relation_ids Relations, one2many

rooms_id Rooms, one2many

date Date, date

logo Logo, binary

property_product_pricelist Sale Pricelist, many2one

This pricelist will be used, instead of the default one, for sales to the current partner

quality Quality, char

city City, char

user_id Dedicated Salesman, many2one

The internal user that is in charge of communicating with this partner if any.

title Title, selection

property_account_payable Account Payable, many2one, required

This account will be used, instead of the default one, as the payable account for the current partner

parent_id Main Company, many2one

debit Total Payable, float, readonly

Total amount you have to pay to this supplier.

supplier Supplier, boolean

Check this box if the partner is a supplier. If it's not checked, purchase people will not see it when encoding a purchase order.

ref Code, char, readonly

events Events, one2many

vat VAT, char

Value Added Tax number. Check the box if the partner is subjected to the VAT. Used by the VAT legal statement.

website Website, char

customer Customer, boolean
Check this box if the partner is a customer.

bank_ids Banks, one2many

child_ids Partner Ref., one2many

address Contacts, one2many

active Active, boolean

answers_ids Answers, many2many

category_id Categories, many2many

lang Language, selection
If the selected language is loaded in the system, all documents related to this partner will be printed in this language. If not, it will be english.

credit_limit Credit Limit, float

name Name, char, required

header Header (.odt), binary

debit_limit Payable Limit, float

property_account_receivable Account Receivable, many2one, required
This account will be used, instead of the default one, as the receivable account for the current partner

credit Total Receivable, float, readonly
Total amount this customer owns you.

signature Signature, binary

property_payment_term Payment Term, many2one
This payment term will be used, instead of the default one, for the current partner

country Country, many2one

1992.2 Object: travel.airport (travel.airport)

city City, char

name Airport name, char

country Country, many2one

1992.3 Object: Product (travel.room)

warranty Warranty (months), float

property_stock_procurement Procurement Location, many2one
For the current product (template), this stock location will be used, instead of the default one, as the source location for stock moves generated by procurements

supply_method Supply method, selection, required
Produce will generate production order or tasks, according to the product type. Purchase will trigger purchase orders when requested.

uos_id Unit of Sale, many2one
Used by companies that manages two unit of measure: invoicing and stock management. For example, in food industries, you will manage a stock of ham but invoice in Kg. Keep empty to use the default UOM.

list_price Sale Price, float

Base price for computing the customer price. Sometimes called the catalog price.

weight Gross weight, float

The gross weight in Kg.

ean13 EAN UPC JPC GTIN, char

incoming_qty Incoming, float, readonly

standard_price Cost Price, float, required

The cost of the product for accounting stock valorisation. It can serves as a base price for supplier price.

member_price Member Price, float

price_extra Variant Price Extra, float

mes_type Measure Type, selection, required

uom_id Default UoM, many2one, required

Default Unit of Measure used for all stock operation.

hostel_id Hostel, many2one

code Code, char, readonly

description_purchase Purchase Description, text

default_code Code, char

property_account_income Income Account, many2one

This account will be used, instead of the default one, to value incoming stock for the current product

qty_available Real Stock, float, readonly

price Customer Price, float, readonly

index_sale Sales indexes, many2many

variants Variants, char

property_account_expense_world1 Outside Europe Expense Account, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product

uos_coeff UOM -> UOS Coeff, float

*Coefficient to convert UOM to UOS uom = uos * coeff*

product_tmpl_id Product Template, many2one, required

virtual_available Virtual Stock, float, readonly

sale_ok Can be sold, boolean

Determine if the product can be visible in the list of product within a selection from a sale order line.

buyer_price_index Indexed buyer price, float, readonly

auto_picking Auto Picking for Production, boolean

product_manager Product Manager, many2one

property_stock_account_output Stock Output Account, many2one

This account will be used, instead of the default one, to value output stock

company_id Company, many2one

name Name, char, required

active Active, boolean

produce_delay Manufacturing Lead Time, float

Average time to produce this product. This is only for the production order and, if it is a multi-level bill of material, it's only for the level of this product. Different delays will be summed for all levels and purchase orders.

state Status, selection

Tells the user if he can use the product or not.

property_account_income_world Outside Europe Income Account, many2one

This account will be used, instead of the default one, to value incoming stock for the current product

loc_rack Rack, char

view Room View, selection

uom_po_id Purchase UoM, many2one, required

Default Unit of Measure used for purchase orders. It must in the same category than the default unit of measure.

intrastat_id Intrastat code, many2one

type Product Type, selection, required

Will change the way procurements are processed, consumable are stockable products with infinite stock, or without a stock management in the system.

property_stock_account_input Stock Input Account, many2one

This account will be used, instead of the default one, to value input stock

property_account_income_europe Income Account for Europe, many2one

This account will be used, instead of the default one, to value incoming stock for the current product

standard_price_index Indexed standard price, float, readonly

description Description, text

list_price_index Indexed list price, float, readonly

property_account_expense_europe Expense Account for Europe, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product

weight_net Net weight, float

The net weight in Kg.

property_stock_production Production Location, many2one

For the current product (template), this stock location will be used, instead of the default one, as the source location for stock moves generated by production orders

index_date Index price date, date, required

partner_ref2 Customer ref, char, readonly

supplier_taxes_id Supplier Taxes, many2many

volume Volume, float

The volume in m3.

seller_ids Partners, one2many

cutting Can be Cutted, boolean

procure_method Procure Method, selection, required

'Make to Stock': When needed, take from the stock or wait until refurnishing. 'Make to Order': When needed, purchase or produce for the procurement request.

property_stock_inventory Inventory Location, many2one

For the current product (template), this stock location will be used, instead of the default one, as the source location for stock moves generated when you do an inventory

cost_method Costing Method, selection, required

Standard Price: the cost price is fixed and recomputed periodically (usually at the end of the year), Average Price: the cost price is recomputed at each reception of products.

partner_ref Customer ref, char, readonly

loc_row Row, char

seller_delay Supplier Lead Time, integer, readonly

This is the average delay in days between the purchase order confirmation and the reception of goods for this product and for the default supplier. It is used by the scheduler to order requests based on reordering delays.

rental Rentable product, boolean

packaging Logistical Units, one2many

Gives the different ways to package the same product. This has no impact on the packing order and is mainly used if you use the EDI module.

sale_delay Customer Lead Time, float

This is the average time between the confirmation of the customer order and the delivery of the finnished products. It's the time you promise to your customers.

index_purchase Purchase indexes, many2many

loc_case Case, char

description_sale Sale Description, text

property_account_expense Expense Account, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product

categ_id Category, many2one, required

beds Nbr of Beds, integer

lst_price List Price, float, readonly

outgoing_qty Outgoing, float, readonly

taxes_id Product Taxes, many2many

purchase_ok Can be Purchased, boolean

Determine if the product is visible in the list of products within a selection from a purchase order line.

y Y of Product, float

x X of Product, float

z Z of Product, float

buyer_price Buyer price, float

dimension_ids Dimensions, many2many

price_margin Variant Price Margin, float

1992.4 Object: Product (travel.flight)

warranty Warranty (months), float

property_stock_procurement Procurement Location, many2one

For the current product (template), this stock location will be used, instead of the default one, as the source location for stock moves generated by procurements

supply_method Supply method, selection, required

Produce will generate production order or tasks, according to the product type. Purchase will trigger purchase orders when requested.

uos_id Unit of Sale, many2one

Used by companies that manages two unit of measure: invoicing and stock management. For example, in food industries, you will manage a stock of ham but invoice in Kg. Keep empty to use the default UOM.

list_price Sale Price, float

Base price for computing the customer price. Sometimes called the catalog price.

weight Gross weight, float

The gross weight in Kg.

ean13 EAN UPC JPC GTIN, char

incoming_qty Incoming, float, readonly

airport_from Airport Departure, many2one

standard_price Cost Price, float, required

The cost of the product for accounting stock valorisation. It can serves as a base price for supplier price.

member_price Member Price, float

price_extra Variant Price Extra, float

mes_type Measure Type, selection, required

uom_id Default UoM, many2one, required

Default Unit of Measure used for all stock operation.

code Code, char, readonly

description_purchase Purchase Description, text

default_code Code, char

property_account_income Income Account, many2one

This account will be used, instead of the default one, to value incoming stock for the current product

qty_available Real Stock, float, readonly

price Customer Price, float, readonly

partner_id PArtner, many2one

variants Variants, char

property_account_expense_world1 Outside Europe Expense Account, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product

uos_coeff UOM -> UOS Coeff, float

*Coefficient to convert UOM to UOS uom = uos * coeff*

product_tmpl_id Product Template, many2one, required

date Departure Date, datetime

sale_ok Can be sold, boolean

Determine if the product can be visible in the list of product within a selection from a sale order line.

buyer_price_index Indexed buyer price, float, readonly

auto_picking Auto Picking for Production, boolean

product_manager Product Manager, many2one

property_stock_account_output Stock Output Account, many2one

This account will be used, instead of the default one, to value output stock

company_id Company, many2one

name Name, char, required

active Active, boolean

produce_delay Manufacturing Lead Time, float

Average time to produce this product. This is only for the production order and, if it is a multi-level bill of material, it's only for the level of this product. Different delays will be summed for all levels and purchase orders.

state Status, selection

Tells the user if he can use the product or not.

property_account_income_world Outside Europe Income Account, many2one

This account will be used, instead of the default one, to value incoming stock for the current product

loc_rack Rack, char

uom_po_id Purchase UoM, many2one, required

Default Unit of Measure used for purchase orders. It must in the same category than the default unit of measure.

intrastat_id Intrastat code, many2one

type Product Type, selection, required

Will change the way procurements are processed, consumable are stockable products with infinite stock, or without a stock management in the system.

property_stock_account_input Stock Input Account, many2one

This account will be used, instead of the default one, to value input stock

property_account_income_europe Income Account for Europe, many2one

This account will be used, instead of the default one, to value incoming stock for the current product

standard_price_index Indexed standard price, float, readonly

virtual_available Virtual Stock, float, readonly

description Description, text

list_price_index Indexed list price, float, readonly

property_account_expense_europe Expense Account for Europe, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product

weight_net Net weight, float

The net weight in Kg.

property_stock_production Production Location, many2one

For the current product (template), this stock location will be used, instead of the default one, as the source location for stock moves generated by production orders

index_date Index price date, date, required

partner_ref2 Customer ref, char, readonly

supplier_taxes_id Supplier Taxes, many2many

volume Volume, float

The volume in m3.

seller_ids Partners, one2many

cutting Can be Cutted, boolean

airport_to Airport Arrival, many2one

procure_method Procure Method, selection, required

'Make to Stock': When needed, take from the stock or wait until refurnishing. 'Make to Order': When needed, purchase or produce for the procurement request.

property_stock_inventory Inventory Location, many2one

For the current product (template), this stock location will be used, instead of the default one, as the source location for stock moves generated when you do an inventory

cost_method Costing Method, selection, required

Standard Price: the cost price is fixed and recomputed periodically (usually at the end of the year), Average Price: the cost price is recomputed at each reception of products.

partner_ref Customer ref, char, readonly

loc_row Row, char

seller_delay Supplier Lead Time, integer, readonly

This is the average delay in days between the purchase order confirmation and the reception of goods for this product and for the default supplier. It is used by the scheduler to order requests based on reordering delays.

rental Rentable product, boolean

packaging Logistical Units, one2many

Gives the different ways to package the same product. This has no impact on the packing order and is mainly used if you use the EDI module.

sale_delay Customer Lead Time, float

This is the average time between the confirmation of the customer order and the delivery of the finnished products. It's the time you promise to your customers.

index_purchase Purchase indexes, many2many

loc_case Case, char

description_sale Sale Description, text

property_account_expense Expense Account, many2one

This account will be used, instead of the default one, to value outgoing stock for the current product

buyer_price Buyer price, float

categ_id Category, many2one, required

lst_price List Price, float, readonly

outgoing_qty Outgoing, float, readonly

taxes_id Product Taxes, many2many

purchase_ok Can be Purchased, boolean

Determine if the product is visible in the list of products within a selection from a purchase order line.

y Y of Product, float

x X of Product, float

z Z of Product, float

index_sale Sales indexes, many2many

dimension_ids Dimensions, many2many

price_margin Variant Price Margin, float

Part CCCXXXIII

Authenticate users with ldap server (*users_ldap*)

Module users_ldap

Name Authenticate users with ldap server

Version 5.0.0.1

Author Tiny

Directory users_ldap

Web http://www.openerp.com//

Official module no

Quality certified no

CHAPTER

THREE

DESCRIPTION

Add support for authentication by ldap server

CHAPTER

FOUR

DEPENDENCIES

- base

CHAPTER

FIVE

REPORTS

None

CHAPTER

SIX

MENUS

None

CHAPTER

SEVEN

VIEWS

- * INHERIT res.company.form.inherit.users_ldap (form)

CHAPTER

EIGHT

OBJECTS

1998.1 Object: res.company.ldap (res.company.ldap)

sequence Sequence, integer

ldap_password LDAP password, char, required

ldap_server LDAP Server address, char, required

company Company, many2one, required

ldap_base LDAP base, char, required

create_user Create user, boolean

Create the user if not in database

ldap_server_port LDAP Server port, integer, required

user Model user, many2one

Model used for user creation

ldap_binddn LDAP binddn, char, required

ldap_filter LDAP filter, char, required

Part CCCXXXIV

Module for Warnings form onchange Event (*warning*)

Module warning

Name Module for Warnings form onchange Event

Version 5.0.1.0

Author Tiny

Directory warning

Web

Official module yes

Quality certified yes

CHAPTER

NINE

DESCRIPTION

Module for Warnings form onchange Event.

DEPENDENCIES

- base
- sale

CHAPTER

ONE

REPORTS

None

CHAPTER

TWO

MENUS

None

CHAPTER

THREE

VIEWS

- * INHERIT res.partner.warning.form.inherit (form)
- * INHERIT product.warning.form.inherit (form)

CHAPTER

FOUR

OBJECTS

None

Part CCCXXXV

Webmail (*webmail*)

Module webmail

Name Webmail

Version 5.0.1.0

Author Tiny

Directory webmail

Web http://www.openerp.com/

Official module no

Quality certified no

CHAPTER

FIVE

DESCRIPTION

```
Webmail module covers:
        - Mail server configuration.
        - Sending and Receiving mail
```

CHAPTER

SIX

DEPENDENCIES

- base

CHAPTER

SEVEN

REPORTS

None

CHAPTER

EIGHT

MENUS

- Webmail
- Webmail/Configuration
- Webmail/Configuration/Server
- Webmail/Compose Mail

CHAPTER

NINE

VIEWS

- webmail.server.tree (tree)
- webmail.server.form (form)
- webmail.tiny.user.form (form)
- webmail.mailbox.tree (tree)
- webmail.email.compose.form (form)
- webmail.email.read.form (form)

OBJECTS

2010.1 Object: User Configuration (webmail.tiny.user)

server_conf_id Configuration, one2many
user_id User, many2one

2010.2 Object: Mail Server Configuration (webmail.server)

iconn_port Port, integer
server_id Mail Client, many2one
iserver_type Server Type, selection
name Name, char, required
oconn_type SSL, boolean
oconn_port Port, integer
iserver_name Server Name, char, required
oserver_name Server Name, char, required
iconn_type SSL, boolean
password Password, char, required
user_name User Name, char, required

2010.3 Object: User Mailbox (webmail.mailbox)

parent_id Parent Folder, many2one
child_id Child Folder, one2many
user_id User, many2one
name Name, char, required
account_id Server, many2one

2010.4 Object: Email Tag (webmail.tags)

user_id User, many2one
name Tag Name, char
account_id Server, many2one

2010.5 Object: User Email (webmail.email)

body Body, text
user_id User, many2one
account_id Server, many2one
cc Cc, char
tag_id Tags, many2one
bcc Bcc, char
to To, char
folder_id Folder, many2one
from_user From, char
date Date, datetime
active Active, boolean
message_id Message Id, char
subject Subject, char

Part CCCXXXVI

Document Management - Wiki (*wiki*)

Module wiki

Name Document Management - Wiki

Version 5.0.1.0

Author Tiny & Axelor

Directory wiki

Web http://openerp.com

Official module yes

Quality certified yes

CHAPTER

ONE

DESCRIPTION

```
The base module to manage documents(wiki)

    keep track for the wiki groups, pages, and history
```

CHAPTER

TWO

DEPENDENCIES

- base

CHAPTER

THREE

REPORTS

None

CHAPTER

FOUR

MENUS

- Document Management
- Document Management/Wiki Configuration
- Document Management/Wiki
- Document Management/Wiki Configuration/Wiki Groups
- Document Management/Wiki/Wiki Groups
- Document Management/Wiki/Wiki Pages
- Document Management/Wiki Configuration/All Page Histories

CHAPTER

FIVE

VIEWS

- wiki.groups.tree (tree)
- wiki.groups.form (form)
- wiki.wiki.tree (tree)
- wiki.wiki.form (form)
- wiki.wiki.history.tree (tree)
- wiki.wiki.history.form (form)
- Differences (form)

CHAPTER

SIX

OBJECTS

2016.1 Object: wiki.wiki (wiki.wiki)

create_uid Author, many2one
create_date Created on, datetime
name Title, char, required
tags Tags, char
minor_edit Minor edit, boolean
history_id History Lines, one2many
summary Summary, char
write_uid Last Author, many2one
text_area Content, text
write_date Modification Date, datetime
section Section, char
Use page section code like 1.2.1
toc Table of Contents, boolean
group_id Wiki Group, many2one
review Need Review, boolean

2016.2 Object: Wiki Groups (wiki.groups)

create_date Created Date, datetime
name Wiki Group, char, required
page_ids Pages, one2many
child_ids Child Groups, one2many
parent_id Parent Group, many2one
template Wiki Template, text
section Make Section ?, boolean
home Pages, many2one
notes Description, text

2016.3 Object: Wiki Groups Links (wiki.groups.link)

group_id Parent Group, many2one

action_id Menu, many2one

2016.4 Object: Wiki History (wiki.wiki.history)

create_date Date, datetime

minor_edit This is a major edit ?, boolean

write_uid Modify By, many2one

text_area Text area, text

wiki_id Wiki Id, many2one

summary Summary, char

2016.5 Object: wizard.wiki.history.show_diff (wizard.wiki.history.show_diff)

diff Diff, text

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