

#3 - 10.06.2008 01:00 - Ernad Husremović

slično sa slanjem sms-a ?!

```
[Jun 10 00:56:54] NOTICE[15230]: channel.c:2869 __ast_request_and_dial_callingpres_uniqueid: Unable to request
channel zap/g1/139000
[Jun 10 00:56:54] NOTICE[15230]: pbx_spool.c:357 attempt_thread: Call failed to go through, reason (8) Congest
ion (circuits busy)
-- Attempting call on zap/g1/139000 for application SMS(0) (Retry 2)
[Jun 10 00:56:56] NOTICE[15263]: channel.c:2869 __ast_request_and_dial_callingpres_uniqueid: Unable to request
channel zap/g1/139000
[Jun 10 00:56:56] NOTICE[15263]: pbx_spool.c:357 attempt_thread: Call failed to go through, reason (8) Congest
ion (circuits busy)
-- Attempting call on zap/g1/139000 for application SMS(0) (Retry 3)
[Jun 10 00:56:58] NOTICE[15306]: channel.c:2869 __ast_request_and_dial_callingpres_uniqueid: Unable to request
channel zap/g1/139000
[Jun 10 00:56:58] NOTICE[15306]: pbx_spool.c:357 attempt_thread: Call failed to go through, reason (8) Congest
ion (circuits busy)
-- Attempting call on zap/g1/139000 for application SMS(0) (Retry 4)
[Jun 10 00:57:00] NOTICE[15338]: channel.c:2869 __ast_request_and_dial_callingpres_uniqueid: Unable to request
channel zap/g1/139000
[Jun 10 00:57:00] NOTICE[15338]: pbx_spool.c:357 attempt_thread: Call failed to go through, reason (8) Congest
ion (circuits busy)
-- Attempting call on zap/g1/139000 for application SMS(0) (Retry 5)
[Jun 10 00:57:02] NOTICE[15345]: channel.c:2869 __ast_request_and_dial_callingpres_uniqueid: Unable to request
channel zap/g1/139000
[Jun 10 00:57:02] NOTICE[15345]: pbx_spool.c:357 attempt_thread: Call failed to go through, reason (8) Congest
ion (circuits busy)
-- Attempting call on zap/g1/139000 for application SMS(0) (Retry 6)
[Jun 10 00:57:04] NOTICE[15346]: channel.c:2869 __ast_request_and_dial_callingpres_uniqueid: Unable to request
channel zap/g1/139000
[Jun 10 00:57:04] NOTICE[15346]: pbx_spool.c:357 attempt_thread: Call failed to go through, reason (8) Congest
ion (circuits busy)
-- Attempting call on zap/g1/139000 for application SMS(0) (Retry 7)
[Jun 10 00:57:06] NOTICE[15347]: channel.c:2869 __ast_request_and_dial_callingpres_uniqueid: Unable to request
channel zap/g1/139000
[Jun 10 00:57:06] NOTICE[15347]: pbx_spool.c:357 attempt_thread: Call failed to go through, reason (8) Congest
ion (circuits busy)
-- Attempting call on zap/g1/139000 for application SMS(0) (Retry 8)
[Jun 10 00:57:08] NOTICE[15348]: channel.c:2869 __ast_request_and_dial_callingpres_uniqueid: Unable to request
channel zap/g1/139000
[Jun 10 00:57:08] NOTICE[15348]: pbx_spool.c:357 attempt_thread: Call failed to go through, reason (8) Congest
ion (circuits busy)
-- Attempting call on zap/g1/139000 for application SMS(0) (Retry 9)
[Jun 10 00:57:10] NOTICE[15349]: channel.c:2869 __ast_request_and_dial_callingpres_uniqueid: Unable to request
channel zap/g1/139000
[Jun 10 00:57:10] NOTICE[15349]: pbx_spool.c:357 attempt_thread: Call failed to go through, reason (8) Congest
ion (circuits busy)
-- Attempting call on zap/g1/139000 for application SMS(0) (Retry 10)
[Jun 10 00:57:12] NOTICE[15350]: channel.c:2869 __ast_request_and_dial_callingpres_uniqueid: Unable to request
channel zap/g1/139000
[Jun 10 00:57:12] NOTICE[15350]: pbx_spool.c:357 attempt_thread: Call failed to go through, reason (8) Congest
ion (circuits busy)
-- Attempting call on zap/g1/139000 for application SMS(0) (Retry 11)
[Jun 10 00:57:14] NOTICE[15351]: channel.c:2869 __ast_request_and_dial_callingpres_uniqueid: Unable to request
channel zap/g1/139000
[Jun 10 00:57:14] NOTICE[15351]: pbx_spool.c:357 attempt_thread: Call failed to go through, reason (8) Congest
ion (circuits busy)
```

#4 - 10.06.2008 01:16 - Ernad Husremović

u određenom trenutku se desi da asterisk izgleda zauzme zaptel kanale, ... tada izlazni pozivi ne prolaze, ali ulazni znaju proći ??!

restartom asteriska sistem se vratio u normalno stanje.

evo jednog podužeg log-a, napravljen prilikom "ispipavanja" ovog problema

```
rmlh-1*CLI> zap show channel 1
Channel: 1>
File Descriptor: 11
Span: 1
Extension:
```

```
Dialing: no
Context: demo
Caller ID: 139000
Calling TON: 65
Caller ID name:
Destroy: 0>
InAlarm: 1
Signalling Type: ISDN PRI
Radio: 0
Owner: <None>
Real: <None>
Callwait: <None>
Threeway: <None>
Confno: -1
Propagated Conference: -1
Real in conference: 0
DSP: noCLI>
Relax DTMF: no
Dialing/CallwaitCAS: 0/0
Default law: alaw
Fax Handled: no
Pulse phone: no
Echo Cancellation: 128 taps, currently OFF
PRI Flags:
PRI Logical Span: Implicit
Hookstate (FXS only): Onhook
rmlh-1*CLI> zap show channel 2
Channel: 2>
File Descriptor: 12
Span: 1
Extension:
Dialing: no
Context: demo
Caller ID:
Calling TON: 0
Caller ID name:
Destroy: 0
InAlarm: 1
Signalling Type: ISDN PRI
Radio: 0
Owner: <None>
Real: <None>
Callwait: <None>
Threeway: <None>
Confno: -1
Propagated Conference: -1
Real in conference: 0
DSP: no
Relax DTMF: no
Dialing/CallwaitCAS: 0/0
Default law: alaw
Fax Handled: no
Pulse phone: no
Echo Cancellation: 128 taps, currently OFF
PRI Flags:
PRI Logical Span: Implicit
Hookstate (FXS only): Onhook
rmlh-1*CLI> zap show channel 3
Unable to find given channel 3
rmlh-1*CLI> zap show channel 4
Channel: 4>
File Descriptor: 13
Span: 2
Extension:
Dialing: no
Context: demo
Caller ID:
Calling TON: 0
Caller ID name:
Destroy: 0
InAlarm: 0
Signalling Type: ISDN PRI
Radio: 0
Owner: <None>
Real: <None>
```

```
Callwait: <None>
Threeway: <None>
Confno: -1
Propagated Conference: -1
Real in conference: 0
DSP: no
Relax DTMF: no
Dialing/CallwaitCAS: 0/0
Default law: alaw
Fax Handled: no
Pulse phone: no
Echo Cancellation: 128 taps, currently OFF
PRI Flags:
PRI Logical Span: Implicit
Hookstate (FXS only): Onhook
rmlh-1*CLI> zap show channel 5
Channel: 5>
File Descriptor: 14
Span: 2
Extension:
Dialing: no
Context: demo
Caller ID:
Calling TON: 0
Caller ID name:
Destroy: 0
InAlarm: 0
Signalling Type: ISDN PRI
Radio: 0
Owner: <None>
Real: <None>
Callwait: <None>
Threeway: <None>
Confno: -1
Propagated Conference: -1
Real in conference: 0
DSP: no
Relax DTMF: no
Dialing/CallwaitCAS: 0/0
Default law: alaw
Fax Handled: no
Pulse phone: no
Echo Cancellation: 128 taps, currently OFF
PRI Flags:
PRI Logical Span: Implicit
Hookstate (FXS only): Onhook
rmlh-1*CLI> zap show channel 1
Channel: 1>
File Descriptor: 11
Span: 1
Extension:
Dialing: no
Context: demo
Caller ID: 139000
Calling TON: 65
Caller ID name:
Destroy: 0
InAlarm: 1
Signalling Type: ISDN PRI
Radio: 0
Owner: <None>
Real: <None>
Callwait: <None>
Threeway: <None>
Confno: -1
Propagated Conference: -1
Real in conference: 0
DSP: no
Relax DTMF: no
Dialing/CallwaitCAS: 0/0
Default law: alaw
Fax Handled: no
Pulse phone: no
Echo Cancellation: 128 taps, currently OFF
PRI Flags:
```

```
PRI Logical Span: Implicit
Hookstate (FXS only): Onhook
rmlh-1*CLI> zap show channel 2
Channel: 2>
File Descriptor: 12
Span: 1
Extension:
Dialing: no
Context: demo
Caller ID:
Calling TON: 0
Caller ID name:
Destroy: 0
InAlarm: 1
Signalling Type: ISDN PRI
Radio: 0
Owner: <None>
Real: <None>
Callwait: <None>
Threeway: <None>
Confno: -1
Propagated Conference: -1
Real in conference: 0
DSP: no
Relax DTMF: no
Dialing/CallwaitCAS: 0/0
Default law: alaw
Fax Handled: no
Pulse phone: no
Echo Cancellation: 128 taps, currently OFF
PRI Flags:
PRI Logical Span: Implicit
Hookstate (FXS only): Onhook
rmlh-1*CLI> zap show channel 4
Channel: 4>
File Descriptor: 13
Span: 2
Extension:
Dialing: no
Context: demo
Caller ID:
Calling TON: 0
Caller ID name:
Destroy: 0
InAlarm: 0
Signalling Type: ISDN PRI
Radio: 0
Owner: <None>
Real: <None>
Callwait: <None>
Threeway: <None>
Confno: -1
Propagated Conference: -1
Real in conference: 0
DSP: no
Relax DTMF: no
Dialing/CallwaitCAS: 0/0
Default law: alaw
Fax Handled: no
Pulse phone: no
Echo Cancellation: 128 taps, currently OFF
PRI Flags:
PRI Logical Span: Implicit
Hookstate (FXS only): Onhook
rmlh-1*CLI> zap show channel 5
Channel: 5>
File Descriptor: 14
Span: 2
Extension:
Dialing: no
Context: demo
Caller ID:
Calling TON: 0
Caller ID name:
Destroy: 0
```

```

InAlarm: 0
Signalling Type: ISDN PRI
Radio: 0
Owner: <None>
Real: <None>
Callwait: <None>
Threeway: <None>
Confno: -1
Propagated Conference: -1
Real in conference: 0
DSP: no
Relax DTMF: no
Dialing/CallwaitCAS: 0/0
Default law: alaw
Fax Handled: no
Pulse phone: no
Echo Cancellation: 128 taps, currently OFF
PRI Flags:
PRI Logical Span: Implicit
Hookstate (FXS only): Onhook
-- Accepting voice call from '061141311' to '33269292' on channel 0/1, span 1
-- Executing [33269292@demo:1] Wait("Zap/1-1", "1") in new stack
-- Executing [33269292@demo:2] Answer("Zap/1-1", "") in new stack
-- Executing [33269292@demo:3] Dial("Zap/1-1", "IAX2/iaxfax_1/33269292") in new stack
-- Called iaxfax_1/33269292
-- Call accepted by 127.0.0.1 (format alaw)
-- Format for call is alaw
-- IAX2/iaxfax_1-5098 is ringing
-- IAX2/iaxfax_1-5098 answered Zap/1-1
-- Channel 0/1, span 1 got hangup request, cause 16
-- Hungup 'IAX2/iaxfax_1-5098'
== Spawn extension (demo, 33269292, 3) exited non-zero on 'Zap/1-1'
-- Hungup 'Zap/1-1'
-- Executing [061141311@demo:1] Macro("SIP/12-1bb73dc0", "set_caller_id") in new stack
-- Executing [s@macro-set_caller_id:1] NoOp("SIP/12-1bb73dc0", "channel = SIP/12-1bb73dc0") in new stack
-- Executing [s@macro-set_caller_id:2] GotoIf("SIP/12-1bb73dc0", "SIP/1?3:5") in new stack
-- Goto (macro-set_caller_id,s,3)
-- Executing [s@macro-set_caller_id:3] Set("SIP/12-1bb73dc0", "CALLERID(all)=stan husremovic<269290>") in
new stack
-- Executing [s@macro-set_caller_id:4] Goto("SIP/12-1bb73dc0", "10") in new stack
-- Goto (macro-set_caller_id,s,10)
-- Executing [s@macro-set_caller_id:10] NoOp("SIP/12-1bb73dc0", "Finish if-set_caller_id-1") in new stack
-- Executing [061141311@demo:2] Dial("SIP/12-1bb73dc0", "ZAP/g1/061141311|400|tT") in new stack
[Jun 10 01:04:57] WARNING[19314]: app_dial.c:1202 dial_exec_full: Unable to create channel of type 'ZAP' (caus
e 34 - Circuit/channel congestion)
== Everyone is busy/congested at this time (1:0/1/0)
== Auto fallthrough, channel 'SIP/12-1bb73dc0' status is 'CONGESTION'
rmlh-1*CLI> help zap
    zap destroy channel  Destroy a channel
    zap reset span      Restart a zaptel span
    zap restart        Fully restart zaptel channels
    zap show cadences   List cadences
    zap show channels   Show active zapata channels
    zap show channel    Show information on a channel
    zap show status     Show all Zaptel cards status
rmlh-1*CLI> zap restart
Destroying channels and reloading zaptel configuration.
== Parsing '/etc/asterisk/zapata.conf': Found
[Jun 10 01:05:20] WARNING[18709]: chan_zap.c:976 zt_open: Unable to specify channel 1: Device or resource busy
[Jun 10 01:05:20] ERROR[18709]: chan_zap.c:7435 mkintf: Unable to open channel 1: Device or resource busy
here = 0, tmp->channel = 1, channel = 1
[Jun 10 01:05:20] ERROR[18709]: chan_zap.c:12211 build_channels: Unable to register channel '1-2'
[Jun 10 01:05:20] WARNING[18709]: chan_zap.c:11499 zap_restart: Reload channels from zap config failed!
rmlh-1*CLI> zap show channel
Usage: zap show channel <chan num>
    Detailed information about a given channel
rmlh-1*CLI> zap show channels
    Chan Extension Context Language MOH Interpret
rmlh-1*CLI> zap reset span
Usage: zap reset span <span>
    Reset/Restart a zaptel span
rmlh-1*CLI> zap reset span 1
rmlh-1*CLI> zap reset span 2
rmlh-1*CLI> zap show channels
rmlh-1*CLI> zap restart

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Chan Extension Context Language MOH Interpret
== Shutting down span 1. Please wait...
== Starting up span 1. Please wait...
== Reset of span 1 completed.
== Shutting down span 2. Please wait...
== Starting up span 2. Please wait...
== Reset of span 2 completed.
Destroying channels and reloading zaptel configuration.
== Parsing '/etc/asterisk/zapata.conf': Found
-- Registered channel 1, ISDN PRI signalling
-- Registered channel 2, ISDN PRI signalling
-- Registered channel 4, ISDN PRI signalling
-- Registered channel 5, ISDN PRI signalling
-- Automatically generated pseudo channel
== Parsing '/etc/asterisk/users.conf': Found
[Jun 10 01:08:02] ERROR[18709]: chan_zap.c:10729 start_pri: Unable to open D-channel 3 (Device or resource busy)
[Jun 10 01:08:02] ERROR[18709]: chan_zap.c:13055 setup_zap: Unable to start D-channel on span 1
[Jun 10 01:08:02] WARNING[18709]: chan_zap.c:11499 zap_restart: Reload channels from zap config failed!
rmlh-1*CLI> zap show channels
Chan Extension Context Language MOH Interpret
pseudo demo default
1 demo default
2 demo default
4 demo default
5 demo default
rmlh-1*CLI> zap show channels
Chan Extension Context Language MOH Interpret
pseudo demo default
1 demo default
2 demo default
4 demo default
5 demo default
rmlh-1*CLI> zap show channel 1
Channel: 1>
File Descriptor: 13
Span: 1
Extension:
Dialing: no
Context: demo
Caller ID:
Calling TON: 0
Caller ID name:
Destroy: 0
InAlarm: 0
Signalling Type: ISDN PRI
Radio: 0
Owner: <None>
Real: <None>
Callwait: <None>
Threeway: <None>
Confno: -1
Propagated Conference: -1
Real in conference: 0
DSP: no
Relax DTMF: no
Dialing/CallwaitCAS: 0/0
Default law: alaw
Fax Handled: no
Pulse phone: no
Echo Cancellation: 128 taps, currently OFF
PRI Flags:
PRI Logical Span: Implicit
Hookstate (FXS only): Onhook
rmlh-1*CLI>
rmlh-1*CLI> exit
Executing last minute cleanups
root@rmlh-1:~# cat /proc/zaptel/
1 2
root@rmlh-1:~# cat /proc/zaptel/1
Span 1: ztqoz/1/1 "duoBRI PCI ISDN Card 1 Span 1 [TE] (cardID 0) Layer 1 ACTIVATED (F7)" (MASTER) AMI/CCS
1 ztqoz1/1/1 Clear (In use)
2 ztqoz1/1/2 Clear (In use)
3 ztqoz1/1/3 HDLCFCS (In use)

```



```

-- SMS TX 91 26 01 04 09 81 60 11 14 13 F1 00 F1 1D 53 6A 90 0A 0A B3 C3 F2 36 E8 6D 36 A7 C7 E5 79...
-- SMS RX 95 09 01 00 80 60 01 10 01 55 00 1A
-- SMS TX 94 00 6C
-- Channel 0/1, span 1 got hangup request, cause 16
-- Hungup 'Zap/1-1'
[Jun 10 01:11:17] NOTICE[24597]: pbx_spool.c:371 attempt_thread: Call completed to zap/g1/139000
-- Accepting voice call from '139000' to '33269291' on channel 0/1, span 1
-- Executing [33269291@demo:1] Wait("Zap/1-1", "1") in new stack
-- Executing [33269291@demo:2] Answer("Zap/1-1", "") in new stack
-- Executing [33269291@demo:3] NoOp("Zap/1-1", "Calleridnum 33269291 Zap/1-1 139000") in new stack
-- Executing [33269291@demo:4] GotoIf("Zap/1-1", "0?5:6") in new stack
-- Goto (demo,33269291,6)
-- Executing [33269291@demo:6] NoOp("Zap/1-1", "Finish if-demo-3") in new stack
-- Executing [33269291@demo:7] GotoIf("Zap/1-1", "6?8:10") in new stack
-- Goto (demo,33269291,8)
-- Executing [33269291@demo:8] NoOp("Zap/1-1", "goto smsphone: 139000 | 2") in new stack
-- Executing [33269291@demo:9] Goto("Zap/1-1", "smsphone|139000-2|1") in new stack
-- Goto (smsphone,139000-2,1)
-- Executing [139000-2@smsphone:1] NoOp("Zap/1-1", "Incoming SMS from 139000| user data | time date | sender | ms reference ") in new stack
-- Executing [139000-2@smsphone:2] SMS("Zap/1-1", "139000-2|at") in new stack
-- SMS TX 93 00 6D
-- SMS RX 91 17 00 09 81 60 11 14 13 F1 00 00 80 60 01 10 11 04 00 05 C1 F7 3C 1C 03 27
-- SMS TX 95 02 00 00 69
-- SMS RX 94 00 6C
-- Executing [139000-2@smsphone:3] System("Zap/1-1", "smsq -rx --process=/usr/local/bin/asterisk_read_sms") in new stack
-- Executing [139000-2@smsphone:4] Hangup("Zap/1-1", "") in new stack
== Spawn extension (smsphone, 139000-2, 4) exited non-zero on 'Zap/1-1'
-- Hungup 'Zap/1-1'
-- Attempting call on zap/g1/139000 for application SMS(0) (Retry 1)
-- Requested transfer capability: 0x00 - SPEECH
> Channel Zap/1-1 was answered.
> Launching SMS(0) on Zap/1-1
-- Saved useragent "C455 IP020970000000" for peer 34
-- Saved useragent "C455 IP020970000000" for peer 31
-- SMS RX 93 00 6D
-- SMS TX 91 26 01 05 09 81 60 11 14 13 F1 00 F1 1D 53 6A 90 0A 0A B3 C3 F2 36 E8 6D 36 A7 C7 E5 79...
-- SMS RX 95 09 01 00 80 60 01 10 11 45 00 1A
-- SMS TX 94 00 6C
-- Channel 0/1, span 1 got hangup request, cause 16
-- Hungup 'Zap/1-1'
[Jun 10 01:12:16] NOTICE[24914]: pbx_spool.c:371 attempt_thread: Call completed to zap/g1/139000

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#5 - 10.06.2008 01:28 - Ernad Husremović

šta je ovo ??!

tail /var/log/syslog (rmlh-1)

```

Jun  9 21:42:24 rmlh-1 kernel: capifs: Rev 1.1.2.3
Jun  9 21:42:24 rmlh-1 kernel: Registered Tormenta2 PCI
Jun  9 21:42:25 rmlh-1 kernel: wctel2xp: disagrees about version of symbol zt_receive
Jun  9 21:42:25 rmlh-1 kernel: wctel2xp: Unknown symbol zt_receive
Jun  9 21:42:25 rmlh-1 kernel: wctel2xp: disagrees about version of symbol zt_ec_chunk
Jun  9 21:42:25 rmlh-1 kernel: wctel2xp: Unknown symbol zt_ec_chunk
Jun  9 21:42:25 rmlh-1 kernel: wctel2xp: disagrees about version of symbol zt_transmit
Jun  9 21:42:25 rmlh-1 kernel: wctel2xp: Unknown symbol zt_transmit
Jun  9 21:42:25 rmlh-1 kernel: wctel2xp: disagrees about version of symbol zt_rbsbits
Jun  9 21:42:25 rmlh-1 kernel: wctel2xp: Unknown symbol zt_rbsbits
Jun  9 21:42:25 rmlh-1 kernel: wctel2xp: disagrees about version of symbol zt_unregister
Jun  9 21:42:25 rmlh-1 kernel: wctel2xp: Unknown symbol zt_unregister
Jun  9 21:42:25 rmlh-1 kernel: wctel2xp: disagrees about version of symbol zt_register
Jun  9 21:42:25 rmlh-1 kernel: wctel2xp: Unknown symbol zt_register
Jun  9 21:42:25 rmlh-1 kernel: wctel2xp: disagrees about version of symbol zt_alarm_notify
Jun  9 21:42:25 rmlh-1 kernel: wctel2xp: Unknown symbol zt_alarm_notify
Jun  9 21:42:25 rmlh-1 kernel: usbcore: registered new driver wusb
Jun  9 21:42:25 rmlh-1 kernel: Wildcard USB FXS Interface driver registered

```

#6 - 10.06.2008 01:31 - Ernad Husremović

neposredno prije toga:

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Jun  9 21:42:24 rmlh-1 kernel: Zapata Telephony Interface Registered on major 196

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```
Jun  9 21:42:24 rmlh-1 kernel: Zaptel Version: 1.4.10
Jun  9 21:42:24 rmlh-1 kernel: Zaptel Echo Cancellor: MG2
Jun  9 21:42:24 rmlh-1 kernel: GSI 19 sharing vector 0x32 and IRQ 19
Jun  9 21:42:24 rmlh-1 kernel: ACPI: PCI Interrupt 0000:11:00.0[A] -> GSI 21 (level, low) -> IRQ 50
Jun  9 21:42:24 rmlh-1 kernel: qozap: Starting hardware watchdog.
Jun  9 21:42:24 rmlh-1 kernel: qozap: Junghanns.NET duoBRI card configured at io port 0x2000 IRQ 50 HZ 1000 Ca
rdID 0
Jun  9 21:42:24 rmlh-1 kernel: qozap: S/T ports: 2 [ TE NT ]
Jun  9 21:42:24 rmlh-1 kernel: qozap: 1 multiBRI card(s) in this box, 2 BRI ports total, bloop 0, pcmslave 0,
dacs 1.
```

ovo je očigledno bio boot sistema, odakle oni unknown simboli na wcte12xp ??

#7 - 10.11.2008 10:38 - Ernad Husremović

- Status promijenjeno iz Dodijeljeno u Zatvoreno