

## router - Podrška #11886

### WI-hdd2.5, openwrt po ko zna koji put :(

24.10.2007 16:44 - Jasmin Beganović

<b>Status:</b>	Zatvoreno	<b>Početak:</b>	
<b>Prioritet:</b>	Normalan	<b>Završetak:</b>	
<b>Odgovorna osoba:</b>	Ernad Husremović	<b>% završeno:</b>	0%
<b>Kategorija:</b>		<b>Procjena vremena:</b>	0.00 sat
<b>Ciljna verzija:</b>			
<b>Opis</b>			
opet nabaciti openwrt ovaj put bez hdd-a i staviti podršku za usb storage			
ref. trac ticket: <a href="http://trac.sigma-com.net/sa-ScInfrastructure/ticket/798">http://trac.sigma-com.net/sa-ScInfrastructure/ticket/798</a>			

### Historija

#### #1 - 24.10.2007 16:45 - Jasmin Beganović

tftp lok timeout ????

```
root@krshko:~/Desktop# tftp 192.168.45.3
tftp> binary
tftp> trace
Packet tracing on.
tftp> trace
Packet tracing off.
tftp> get ASUSSPACELINK\x01\x01\xa8\xc0 /dev/null
tftp> put openwrt-brcm-2.4-squashfs.trx ASUSSPACELINK
Transfer timed out.
```

#### #2 - 24.10.2007 16:47 - Jasmin Beganović

a web interfejs javi

```
Firmware Upgrade Fail !
Firmware upgrade fail. It may result from incorrect image, error transmission, or low memory level. Please check the version of firmware, reboot system and try again.
```

#### #3 - 24.10.2007 16:48 - Jasmin Beganović

e ovaj router ulazi u anale problema

#### #4 - 24.10.2007 16:50 - Jasmin Beganović

iz foruma da proguli nekad nako 30-ak pokušaja :(

```
Nope, once it starts flashing slowly, release the button and upload fw.
I once had a problem in one of my routers with these symptoms; I tried repeatedly maybe 30 times, and suddenly it worked. The problem remained, though, until I succeeded in loading again, and reset to factory settings. After that all was OK
```

#### #5 - 24.10.2007 16:50 - Jasmin Beganović

ja ću ga prvo vratiti na factory defaults pa onda testirati

#### #6 - 24.10.2007 17:18 - Jasmin Beganović

nije prošlo ni nakon reseta pokušaću sa asusovim flash utilitijem

#### #7 - 24.10.2007 17:41 - Jasmin Beganović

eh uspjelo je sa asusovim firmware restore utilitijem

#### #8 - 24.10.2007 17:42 - Jasmin Beganović

setovao ip 192.168.45.3

#### #9 - 24.10.2007 17:45 - Jasmin Beganović

setovao gw i dns 192.168.45.1 sada mogu na internet sa routera

## #10 - 24.10.2007 17:45 - Jasmin Beganović

[asus usb storage](#)

## #11 - 24.10.2007 17:52 - Jasmin Beganović

odradio instalaciju modula

```
root@OpenWrt:~# ipkg update
Downloading http://downloads.openwrt.org/whiterussian/packages/Packages
wget: downloads.openwrt.org: Unknown host
Downloading http://downloads.openwrt.org/whiterussian/packages/non-free/Packages
wget: downloads.openwrt.org: Unknown host
An error occurred, return value: 2.
Collected errors:
ipkg_download: ERROR: Command failed with return value 1: @wget --passive-ftp -q -P /tmp/ipkg-Q8Ppxy http://
/downloads.openwrt.org/whiterussian/packages/Packages'
ipkg_download: ERROR: Command failed with return value 1: @wget --passive-ftp -q -P /tmp/ipkg-Q8Ppxy http://
/downloads.openwrt.org/whiterussian/packages/non-free/Packages'
root@OpenWrt:~# ping yahoo.com
ping: yahoo.com: Unknown host
root@OpenWrt:~# ping yahoo.com
ping: yahoo.com: Unknown host
root@OpenWrt:~# ping yahoo.com
ping: yahoo.com: Unknown host
root@OpenWrt:~# ping google.com
ping: google.com: Unknown host
root@OpenWrt:~# ping 195.222.32.132
PING 195.222.32.132 (195.222.32.132): 56 data bytes
64 bytes from 195.222.32.132: icmp_seq=0 ttl=124 time=679.3 ms
64 bytes from 195.222.32.132: icmp_seq=1 ttl=124 time=48.3 ms
64 bytes from 195.222.32.132: icmp_seq=2 ttl=124 time=13.9 ms

--- 195.222.32.132 ping statistics ---
3 packets transmitted, 3 packets received, 0% packet loss
round-trip min/avg/max = 13.9/247.1/679.3 ms
root@OpenWrt:~# ping google.com
PING google.com (64.233.187.99): 56 data bytes
64 bytes from 64.233.187.99: icmp_seq=0 ttl=241 time=352.6 ms
64 bytes from 64.233.187.99: icmp_seq=1 ttl=241 time=253.4 ms

--- google.com ping statistics ---
2 packets transmitted, 2 packets received, 0% packet loss
round-trip min/avg/max = 253.4/303.0/352.6 ms
root@OpenWrt:~# ipkg update
Downloading http://downloads.openwrt.org/whiterussian/packages/Packages
Updated list of available packages in /usr/lib/ipkg/lists/whiterussian
Downloading http://downloads.openwrt.org/whiterussian/packages/non-free/Packages
Updated list of available packages in /usr/lib/ipkg/lists/non-free
Successfully terminated.
root@OpenWrt:~# ipkg install kmod-usb-ohci kmod-usb-storage kmod-vfat kmod-usb-printer lusb
Installing kmod-usb-ohci (2.4.30-brcm-5) to root...
Downloading http://downloads.openwrt.org/whiterussian/packages/kmod-usb-ohci_2.4.30-brcm-5_mipsel.ipk
Installing kmod-usb-core (2.4.30-brcm-5) to root...
Downloading http://downloads.openwrt.org/whiterussian/packages/kmod-usb-core_2.4.30-brcm-5_mipsel.ipk
Installing kmod-usb-storage (2.4.30-brcm-5) to root...
Downloading http://downloads.openwrt.org/whiterussian/packages/kmod-usb-storage_2.4.30-brcm-5_mipsel.ipk
Installing kmod-vfat (2.4.30-brcm-5) to root...
Downloading http://downloads.openwrt.org/whiterussian/packages/kmod-vfat_2.4.30-brcm-5_mipsel.ipk
Installing kmod-usb-printer (2.4.30-brcm-5) to root...
Downloading http://downloads.openwrt.org/whiterussian/packages/kmod-usb-printer_2.4.30-brcm-5_mipsel.ipk
Installing lusb (0.71-1) to root...
Downloading http://downloads.openwrt.org/whiterussian/packages/lusb_0.71-1_mipsel.ipk
Installing libusb (0.1.10a-1) to root...
Downloading http://downloads.openwrt.org/whiterussian/packages/libusb_0.1.10a-1_mipsel.ipk
Configuring kmod-usb-core
Configuring kmod-usb-ohci
Configuring kmod-usb-printer
Configuring kmod-usb-storage
Configuring kmod-vfat
Configuring libusb
Configuring lusb
Successfully terminated.
```

```
root@OpenWrt:~# ipkg install kmod-usb-uhci
Installing kmod-usb-uhci (2.4.30-brcm-5) to root...
Downloading http://downloads.openwrt.org/whiterussian/packages/kmod-usb-uhci_2.4.30-brcm-5_mipsel.ipk
Configuring kmod-usb-uhci
Successfully terminated.
root@OpenWrt:~# insmod usbcore
Using /lib/modules/2.4.30/usbcore.o
root@OpenWrt:~# insmod uhci
Using /lib/modules/2.4.30/uhci.o
insmod: init_module: uhci: No such device
root@OpenWrt:~# ipkg remove kmod-usb-uhci
Removing package kmod-usb-uhci from root...
Successfully terminated.
root@OpenWrt:~# ipkg install kmod-usb-ohci
Package kmod-usb-ohci (2.4.30-brcm-5) installed in root is up to date.
Nothing to be done
Successfully terminated.
root@OpenWrt:~# insmod usb-ohci
Using /lib/modules/2.4.30/usb-ohci.o
root@OpenWrt:~# ipkg install kmod-usb-storage
Package kmod-usb-storage (2.4.30-brcm-5) installed in root is up to date.
Nothing to be done
Successfully terminated.
root@OpenWrt:~# insmod scsi_mod
Using /lib/modules/2.4.30/scsi_mod.o
root@OpenWrt:~# insmod sd_mod
Using /lib/modules/2.4.30/sd_mod.o
root@OpenWrt:~# insmod usb-storage
Using /lib/modules/2.4.30/usb-storage.o
root@OpenWrt:~# reboot
```

#### #12 - 24.10.2007 17:53 - Jasmin Beganović

heh sada kada treba testirati imam problem nemože usb memorija u napajanje jedno kraj drugog , premač prostor pokušaću sa usb hub-om ali to neznam dali uopšte može

#### #13 - 24.10.2007 17:54 - Jasmin Beganović

zasada izgleda dobro

```
oot@OpenWrt:~# dmesg | grep usb
usb.c: registered new driver usbdevfs
usb.c: registered new driver hub
usb-ohci.c: USB OHCI at membase 0xb8004000, IRQ 2
usb-ohci.c: usb-00:04.0, PCI device 14e4:4715
usb.c: new USB bus registered, assigned bus number 1
usb.c: registered new driver usb_lpm
usb.c: registered new driver usb-storage
root@OpenWrt:~#
```

#### #14 - 24.10.2007 17:55 - Ernad Husremović

za usb kamere smo kupovali produžne usb kablove uzmi jedan za test, kamere ionako nisu u funkciji

#### #15 - 24.10.2007 17:56 - Ernad Husremović

a moguće ima jedan slobodan usb kabl

#### #16 - 24.10.2007 18:02 - Jasmin Beganović

za kamere je firewire produžni ali nije važno fercera i sa hub-om

```
root@OpenWrt:~# ipkg install kmod-vfat
Package kmod-vfat (2.4.30-brcm-5) installed in root is up to date.
Nothing to be done
Successfully terminated.
root@OpenWrt:~# insmod fat
Using /lib/modules/2.4.30/fat.o
insmod: A module named fat already exists
root@OpenWrt:~# insmod vfat
Using /lib/modules/2.4.30/vfat.o
insmod: A module named vfat already exists
root@OpenWrt:~# ipkg install fdisk
Nothing to be done
An error occurred, return value: 4.
```

```
Collected errors:
Cannot find package fdisk.
Check the spelling or perhaps run 'ipkg update'
root@OpenWrt:~# ipkg install fdisk
Nothing to be done
An error occurred, return value: 4.
Collected errors:
Cannot find package fdisk.
Check the spelling or perhaps run 'ipkg update'
root@OpenWrt:~# ipkg install http://downloads.openwrt.org/backports/rc5/fdisk_2.12r-1_mipsel.ipk
Downloading http://downloads.openwrt.org/backports/rc5/fdisk_2.12r-1_mipsel.ipk
Installing fdisk (2.12r-1) to root...
Configuring fdisk
Successfully terminated.
root@OpenWrt:~# mkdir -p /mnt
root@OpenWrt:~# cd /mnt/
root@OpenWrt:/mnt# mkdir usb
```

#### #17 - 24.10.2007 18:02 - Jasmin Beganović

```
root@OpenWrt:/mnt# fdisk -l
```

```
Disk /dev/scsi/host1/bus0/target0/lun0/disc: 131 MB, 131072000 bytes
50 heads, 32 sectors/track, 160 cylinders
Units = cylinders of 1600 * 512 = 819200 bytes
```

	Device	Boot	Start	End	Blocks	Id	System
	/dev/scsi/host1/bus0/target0/lun0/part1	*	1	160	127984	b	W95 FAT32

```
root@OpenWrt:/mnt#
```

#### #18 - 24.10.2007 18:05 - Jasmin Beganović

mountan OK

```
root@OpenWrt:/mnt# mount /dev/scsi/host1/bus0/target0/lun0/part1 /mnt/usb
root@OpenWrt:/mnt# ls /mnt/usb/
7z455.exe          ALC850_V5870_WHQL.zip    WDM_R169.exe
ACPI_Driver.zip    Chipset_WINXP32_V665.zip  XPCnQ_1222.zip
root@OpenWrt:/mnt#
```

#### #19 - 24.10.2007 18:05 - Jasmin Beganović

to je to spreman je za akciju

#### #20 - 24.10.2007 18:08 - Ernad Husremović

hm, a da idemo na prvobitni scenarijo hup + asus openwrt

tako da asus ostvaruje konekciju ?

još samo na openwrt dodati dyndns za hsabina

a ono vezano za kamere produžne - nije ba te nego usb web camere :)

#### #21 - 24.10.2007 18:09 - Ernad Husremović

pardon hub + openwrt

#### #22 - 24.10.2007 18:13 - Jasmin Beganović

ja bih ipak išao na router zbog stabilnosti a i cijena nije bog zna šta. usto mi je ovaj nestabilan nešto

#### #23 - 24.10.2007 18:13 - Jasmin Beganović

a router je uvijek pametnije rješenje

#### #24 - 24.10.2007 18:16 - Jasmin Beganović

- Status promijenjeno iz Novo u Zatvoreno

- Resolution postavljeno na fixed

instalirao još webif2 i to bi bilo sve za danas