

lftop

The source information below is dated. Actually, you can still get this package from here <http://www.fungible.com/openwrt/packages/> - Thanks Tim Freeman (<http://www.fungible.com/openwrt/index.html>). Additionally you'll have to skip the ipkg install terminfo and ipkg install ncurses ncurses-term part. I just installed the libs, added the export `TERMINFO=/jffs/usr/share/terminfo` and that's all. *Axel*

Iftop is a terminal program which shows network activity and associated details in text form. Could be very handy for those SSH users who want to know what is going on and don't want all the overhead of graphical interfaces.



I got **iftop** working on my DD-WRT (WRT54GS) and this is my **Dakshina** to the DD-WRT/OpenWRT Gurus and Community - **Thanks**.

OpenWRT Tracker - very good list of available packages for OpenWRT - since OpenWRT and DD-WRT are in the process of merging, this list should only get more and more useful.

```
ipkg install iftop (or iftop-bangless if you wish)
ipkg install libpcap libncurses libpthread
ipkg install terminfo
ipkg install ncurses ncurses-term
```

This will install all the necessary packages to run **iftop**. All these packages may not be needed, but I am listing it here exactly the way I did it.

These packages will install under `/jffs`, so you need to inform your system about the location of these newly-installed libraries in these non-standard paths. Under `/jffs/`, I created a file named `set_path`, which contains the following:

```
#!/usr/bin/env sh

export LD_LIBRARY_PATH=`cat /etc/ld.so.conf | tr '\012' ':'`
export LD_LIBRARY_PATH="${LD_LIBRARY_PATH}:/jffs/lib:/jffs/usr/lib"
```

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```
export TERMINFO=/jffs/usr/share/terminfo
```

I've made it executable, but it's probably not necessary

```
/jffs # ls -al set_path
-rwxr-xr-x  1 root    root          192 Oct 13 17:26 set_path
```

Every time you log in, you need to source this file as follows

```
. /jffs/set_path
```

and you should now be able to run **iftop** on the interface of your choice. (For me, *vlan1* is WAN and *br0* is LAN+WLAN).