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Fedora Download Link

http://www.pandawireless.com/download/LinuxDriver4Fedora_v2.5.0.3.tar.bz2

Instructions to compile and install the Linux driver for Panda Wireless N adapter on Fedora

You need to become the superuser of your machine before you perform the following instructions:-

1) Blacklist RT2800 wireless module in the Linux Kernel

```
$>cd /etc/modprobe.d
```

```
$>vi blacklist.conf
```

Add "blacklist rt2800usb" at the end of the file.

2) Copy RT2870STA to /etc (RT2870STA.dat is located in your driver install directory)

```
$>mkdir -p Wireless/RT2870STA (under /etc directory)
```

```
$>cp RT2870STA.dat /etc/Wireless/RT2870STA/RT2870STA.dat
```

3) Create tftpboot directory under root directory

```
$> mkdir /tftpboot
```

4) Compile the driver for the Panda Wireless N adapter

```
$> tar jxvf LinuxDriver4Fedora_v2.5.0.3.tar.bz2
```

```
$> make
```

You will find rt3070sta.ko in /tftpboot directory

5) Load driver

```
$>insmod rt3070sta.ko
```

```
$>ifconfig ra0 inet up
```

6) Unload driver

```
$>ifconfig ra0 inet down
```

```
$>rmmod rt3070sta.ko
```

Note:

You need to recompile the driver whenever you upgrade your kernel.