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You need to have the Linux kernel source installed for this driver

Posted by Vivek Gite <vivek@nixcraft.com>

[1]

Q. When I try to compile and install a driver downloaded from other website I get the error message:
You need to have the linux kernel source installed for this driver

How do I fix this problem and how do I install Linux kernel source code?

A. You need to install kernel source code and most important kernel headers in order to compile a driver or module.

The kernel headers are necessary if you require to install a driver for Nvidia, ndiswrapper, Cisco VPN, Vmware, Wireless card and many other drivers. If a driver requires kernel sources, it may be sufficient to install only the kernel headers.

Find running kernel version

First find out running kernel version, by typing:

```
$ uname -r
```

Output:

```
2.6.20-15-generic
```

Task: Install Kernel source and headers for Redhat Enterprise Linux or CentOS Linux

Use command to install both kernel source code and headers, enter:

```
# up2date kernel-source kernel-devel
```

If you are using RHEL/CentOS 5 or Fedora core, try:

```
# yum install kernel-source kernel-devel
```

Task: Download Kernel source code for running kernel

You can visit official Linux kernel [2] website and install source code

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[1] Image: **http://www.cyberciti.biz/faq/faq/category/troubleshooting/**
[2] Linux kernel: **http://kernel.org/**

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