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## How do I install a Perl Module?

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[1]

**Q.** How do I install a Perl module under Linux or UNIX like operating system?

**A.** [Perl modules](#) <sup>[2]</sup> (a Perl module is a discrete component of software for the Perl programming language) can be installed using various methods under different Linux distributions.

### Task: Install perl module

If you are using **Red Hat Linux** then use `up2date` command to install most common modules:

```
# up2date module-name
```

Use following command to list all supported modules:

```
# up2date --showall | grep -i 'perl'
```

OR use `yum` command under CentOS/RHEL 5/Fedora core:

```
# yum list available 'perl'
```

If you are using **Debian Linux**, try to use `apt-get` command to install common perl module. However following is the recommended way to install a perl module.

A) Start CPAN Shell:

```
# perl -MCPAN -e shell
```

B) Install a perl module:

At `cpan>` shell prompt install module using `install module::Name` command. For example install module called `MIME::Lite`:

```
# cpan> install MIME::Lite
```

Alternatively, try out the following command:

```
# cpan -i MIME::Lite
```

### See also:

- [How do I find out what perl modules already installed on my system?](#) <sup>[3]</sup>

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URLs in this post:

[1] Image: <http://www.cyberciti.biz/faq/faq/category/perl/>

[2] Perl modules: <http://cpan.org/modules/index.html>

[3] How do I find out what perl modules already installed on my system?: <http://www.cyberciti.biz/faq/how-do-i-find-out-what-perl-modules-already-installed-on-my-system/>

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