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## Yum In RHEL 5

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How do I use yum command under RHEL 5 to install and update packages?

The yum command can be run by hand from the shell prompt, called through one of the provided front-end tools, or configured to run automatically at specified intervals.



[2]



[1]

## Update All Installed Packages

The following command displays a list of packages that need to be updated:

```
# yum check-update
```

And to install these updates, enter:

```
# yum update
```

## Package Listing

To list all available packages, run:

```
# yum list available  
# yum list available "package-name"
```

To list all installed packages, run:

```
# yum list installed
```

## Package Installation

To install the specified RPM or packages via RHN, enter:

```
# yum install packageName  
# yum install httpd
```

## Package Deletion

To remove the specified RPM(s) and its dependents, enter:

```
# yum remove packageName  
# yum remove httpd
```

### Recommend readings:

- [RHEL yum commands list](#) <sup>[3]</sup> : Update / Install Packages under Fedora / Redhat Enterprise / CentOS Linux Version 5.x.
- [CentOS / RHEL Configure](#) <sup>[4]</sup> Yum Automatic Update Retrieval and Installation
- [RHEL / Red hat / CentOS / Fedora](#) <sup>[5]</sup> Send Yum Package Update Notification Via Email

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[1] Image: <http://www.cyberciti.biz/faq/category/redhat-and-friends/>

[2] Image: <http://www.cyberciti.biz/faq/category/centos/>

[3] RHEL yum commands list: <http://www.cyberciti.biz/faq/rhel-centos-fedora-linux-yum-command-howto/>

[4] CentOS / RHEL Configure: <http://www.cyberciti.biz/faq/fedora-automatic-update-retrieval-installation-with-cron/>

[5] RHEL / Red hat / CentOS / Fedora: <http://www.cyberciti.biz/faq/red-hat-centos-fedora-send-package-update-notification-via-email/>

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