

Debian

<code>dpkg -i PACKAGE_NAME</code>	Install <i>PACKAGE_NAME</i>
<code>dpkg -r PACKAGE_NAME</code>	Remove <i>PACKAGE_NAME</i>
<code>dpkg -P PACKAGE_NAME</code>	Remove <i>PACKAGE_NAME</i> and config
<code>dpkg -l PATTERN</code>	List packages containing <i>PATTERN</i>
<code>dpkg -s PACKAGE_NAME</code>	View <i>PACKAGE_NAME</i> information
<code>dpkg -i PACKAGE_FILE</code>	View <i>PACKAGE_FILE</i> information
<code>dpkg -c PACKAGE_FILE</code>	List <i>PACKAGE_FILE</i> files
<code>dpkg -L PACKAGE_NAME</code>	List <i>PACKAGE_NAME</i> files
<code>dpkg -S *FILE_NAME</code>	Find package owning <i>FILE_NAME</i>
<code>apt-get install PACKAG-E_NAME</code>	Install <i>PACKAGE_NAME</i>
<code>apt-get update PACKAG-E_NAME</code>	Update package list or <i>PACKAG-E_NAME</i>
<code>apt-get upgrade</code>	Update all packages
<code>apt-get remove PACKAG-E_NAME</code>	Remove <i>PACKAGE_NAME</i>
<code>apt autoremove</code>	Autoremove unnecessary packages
<code>apt list</code>	List installed and available packages
<code>apt search PATTERN</code>	Search for <i>PATTERN</i>
<code>apt-get clean</code>	Deletes downloaded .deb archive folder
Downloaded .deb archives in /var/cache/apt/archives	
<code>apt-find list</code>	List files in packages
<code>apt-find search</code>	Search files in packages
<code>apt-get purge PACKAG-E_NAME</code>	Remove <i>PACKAGE_NAME</i> and config
<code>apt show PACKAG-E_NAME</code>	Shows more info about package
<code>apt-cache depends PACKAGE_NAME</code>	Shows dependencies of a <i>PACKAG-E_NAME</i>
<code>apt-cache rdepends PACKAGE_NAME</code>	Shows reverse dependencies of a <i>PACKAGE_NAME</i>
<code>apt-cache PACKAGE-E_NAME</code>	Check <i>PACKAGE_NAME</i> versions
<code>apt-mark hold PACKAG-E_NAME</code>	Prevent <i>PACKAGE_NAME</i> from updating
Other commands are: unhold, showhold	
Repositories are set in /etc/apt/sources.list	

Zypper

<code>zypper install PACKAG-E_NAME</code>	Install <i>PACKAGE_NAME</i>
<code>zypper list-updates</code>	Update package list
<code>zypper update PACKAG-E_NAME</code>	Update package list or <i>PACKAG-E_NAME</i>
<code>zypper remove PACKAG-E_NAME</code>	Remove <i>PACKAGE_NAME</i>
<code>zypper info PACKAG-E_NAME</code>	View <i>PACKAGE_NAME</i> information
<code>zypper se -i</code>	Search installed packages
<code>zypper se PACKAGE_NAME</code>	Search for <i>PACKAGE_NAME</i>
<code>zypper se --provides</code>	Shows dependencies
<code>zypper refresh</code>	Refresh repositories
<code>zypper repos</code>	List repositories
<code>zypper {add,modify,remove}repo</code>	{Add,modify,remove} Repository

RedHat, Fedora, CentOS, SUSE

<code>rpm -i PACKAGE_NAME</code>	Install <i>PACKAGE_NAME</i>
<code>rpm -u PACKAGE_NAME</code>	Update <i>PACKAGE_NAME</i>
<code>rpm -e PACKAGE_NAME</code>	Remove <i>PACKAGE_NAME</i>
<code>rpm -qa</code>	List installed packages
<code>rpm -qi PACKAGE_NAME</code>	View <i>PACKAGE_NAME</i> information
<code>rpm -qR PACKAGE_NAME</code>	View <i>PACKAGE_NAME</i> dependencies
<code>rpm -q --whatrequires PACKAG-E_NAME</code>	View <i>PACKAGE_NAME</i> requirements
<code>rpm -qf FILE_NAME</code>	Find package owning a <i>FILE_NAME</i>
<code>rpm -ql PACKAGE_NAME</code>	List <i>PACKAGE_NAME</i> files
Any of above query commands could run on .rpm file with switch -p	
<code>rpm2cpio</code>	Converts rpm to cpio
<code>yum install PACKAGE_NAME</code>	Install <i>PACKAGE_NAME</i>
<code>yum check-update PACKAG-E_NAME</code>	Update <i>PACKAGE_NAME</i>
<code>yum update PACKAGE_NAME</code>	Update package list or <i>PACKAG-E_NAME</i>
<code>yum upgrade</code>	Update all packages
<code>yum remove PACKAGE_NAME</code>	Remove <i>PACKAGE_NAME</i>

RedHat, Fedora, CentOS, SUSE (cont)

`yum autoremove` Autoremove unnecessary packages

`yum list {all,available,installed}` Lists {all,not-installed,installed} packages

`yum info PACKAGE_NAME` Shows more info about

`yum whatprovides PATTERN` See *PATTERN* dependencies

`yum search PATTERN` Search for *PATTERN*

`yum repolist all` List all repositories

`yum-config-manager --add-repo URL` Add *URL* as repository

Yum repos are in `/etc/yum.repo.d/*.repo`

`yum clean packages` Clean cached packages

by default is in `/var/cache/yum`

Yum config file in `/etc/yum.conf`

`dnf install PACKAGE_NAME` Install *PACKAGE_NAME*

`dnf upgrade PACKAGE-
E_NAME` Update *PACKAGE_NAME*

`dnf remove PACKAGE_NAME` Remove *PACKAGE_NAME*

`dnf list --installed` List installed packages

`dnf repoquery` List available packages

`dnf info PACKAGE_NAME` Shows more info about package

`dnf search PATTERN` Search for *PATTERN*

`dnf provides FILE_NAME` Find package owning a *FILE_NAME*

`dnf repolist` List repositories

`dnf-config-manager --
add_repo URL` Add *URL* as repository



By karulot

cheatography.com/karulot/

Published 21st April, 2023.

Last updated 21st April, 2023.

Page 2 of 2.

Sponsored by **CrosswordCheats.com**

Learn to solve cryptic crosswords!

<http://crosswordcheats.com>