

RPM and DPKG command reference

Welcome to RPM and DPKG command reference. RPM is a package manager used in Red Hat Enterprise, Fedora, SuSE and many other Linux distributions. DPKG is a package manager used in Debian, Ubuntu and other Debian based distributions.

Below we will refer to {file.deb} or {file.rpm} which is a package file on the filesystem. When we refer to {package} we are talking about installed package

Installing / updating

RPM	DPKG	Description
rpm -i {file.rpm}	dpkg -i {file.deb}	Install package from a file
rpm -U {file.rpm}	dpkg -i {file.deb}	Update package from a file

Remove

RPM	DPKG	Description
rpm -e {package}	dpkg -r {package}	Remove a installed package

Querying

RPM	DPKG	Description
rpm -qa	dpkg -l	List all installed packages
rpm -ql {package}	dpkg -L {package}	List files in a installed package
rpm -qi	dpkg -p {package}	Show information about a installed package
rpm -qpi {file.rpm}	dpkg -I {file.deb}	Show information about package file
rpm -qpl {file.rpm}	dpkg -c {file.deb}	List files in a package file

Verifying

RPM	DPKG	Description
rpm -Va	na	Verify all installed packages
rpm -V {package}	na	Verify installed package