

Usage: rpm [OPTION...]

Query/Verify package selection options:

-a, --all	query/verify all packages
-f, --file	query/verify package(s) owning file
-g, --group	query/verify package(s) in group
-p, --package	query/verify a package file
--pkgid	query/verify package(s) with package identifier
--hdrid	query/verify package(s) with header identifier
--triggeredby	query the package(s) triggered by the package
--whatrequires	query/verify the package(s) which require a dependency
--whatprovides	query/verify the package(s) which provide a dependency
--nomanifest	do not process non-package files as manifests

Query options (with -q or --query):

-c, --configfiles	list all configuration files
-d, --docfiles	list all documentation files
--dump	dump basic file information
-l, --list	list files in package
--queryformat=QUERYFORMAT	use the following query format
-s, --state	display the states of the listed files

Verify options (with -V or --verify):

--nofiledigest	don't verify digest of files
--nofiles	don't verify files in package
--nodeps	don't verify package dependencies
--noscript	don't execute verify script(s)

Install/Upgrade/Erase options:

--allfiles	install all files, even configurations which might otherwise be skipped
--allmatches	remove all packages which match <package> (normally an error is generated if <package> specified multiple packages)
--badreloc	relocate files in non-relocatable package
-e, --erase=<package>+	erase (uninstall) package
--excludedocs	do not install documentation
--excludepath=<path>	skip files with leading component <path>
--force	short hand for --replacepkgs --replacefiles
-F, --freshen=<packagefile>+	upgrade package(s) if already installed
-h, --hash	print hash marks as package installs (good with -v)
--ignorearch	don't verify package architecture
--ignoreos	don't verify package operating system
--ignoresize	don't check disk space before installing
-i, --install	install package(s)
--justdb	update the database, but do not modify the filesystem
--nodeps	do not verify package dependencies
--nofiledigest	don't verify digest of files
--nocontexts	don't install file security contexts
--noorder	do not reorder package installation to satisfy dependencies
--noscripts	do not execute package scriptlet(s)
--notriggers	do not execute any scriptlet(s) triggered by this package
--nocollections	do not perform any collection actions
--oldpackage	upgrade to an old version of the package (--force on upgrades does this automatically)

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--percent                print percentages as package installs
--prefix=<dir>           relocate the package to <dir>, if
                        relocatable
--relocate=<old>=<new>   relocate files from path <old> to <new>
--replacefiles           ignore file conflicts between packages
--replacepkgs           reinstall if the package is already present
--test                  don't install, but tell if it would work or
                        not
-U, --upgrade=<packagefile>+ upgrade package(s)

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Common options for all rpm modes and executables:

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-D, --define='MACRO EXPR'   define MACRO with value EXPR
-E, --eval='EXPR'          print macro expansion of EXPR
--macros=<FILE:...>        read <FILE:...> instead of default file(s)
--nodigest                don't verify package digest(s)
--nosignature             don't verify package signature(s)
--rcfile=<FILE:...>       read <FILE:...> instead of default file(s)
-r, --root=ROOT           use ROOT as top level directory (default:
                        "/")
--dbpath=DIRECTORY       use database in DIRECTORY
--querytags              display known query tags
--showrc                 display final rpmsrc and macro configuration
--quiet                  provide less detailed output
-v, --verbose            provide more detailed output
--version                print the version of rpm being used

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Options implemented via popd alias/exec:

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--scripts                list install/erase scriptlets from
                        package(s)
--setperms               set permissions of files in a package
--setugids              set user/group ownership of files in a
                        package
--conflicts             list capabilities this package conflicts
                        with
--obsoletes            list other packages removed by installing
                        this package
--provides              list capabilities that this package provides
--requires              list capabilities required by package(s)
--info                  list descriptive information from package(s)
--changelog             list change logs for this package
--xml                   list metadata in xml
--triggers              list trigger scriptlets from package(s)
--last                  list package(s) by install time, most
                        recent first
--duplicates            list duplicated packages
--filesbypkg            list all files from each package
--fileclass             list file names with classes
--filecolor             list file names with colors
--fscontext             list file names with security context from
                        file system
--fileprovide           list file names with provides
--filerequire           list file names with requires
--filecaps              list file names with POSIX1.e capabilities

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Help options:

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-?, --help              Show this help message
--usage                 Display brief usage message

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