



Rocky Enterprise Linux 9.2 Manual Pages on command 'pkcon.1'

C:\>man pkcon.1

PKCON(1) User Commands PKCON(1)

NAME

pkcon - PackageKit console client

SYNOPSIS

pkcon [OPTION...] [COMMAND]

DESCRIPTION

This manual page documents briefly the pkcon command.

pkcon is the command line client for PackageKit.

COMMANDS

pkcon knows about the following commands. Depending on the backend in use, not all of them may be available.

backend-details

Print information about the PackageKit backend in use.

get-roles

List the roles that a transaction can have.

get-groups

List the available package groups.

get-filters

List the available filters.

get-transactions

List known transactions.

get-time ROLE

Print the time that has passed since the last transaction with the given role.

search [name|details|group|file] DATA

Search for a package matching the given data. The search is performed in the package information that is indicated by the first argument: name, details, group or files.

install PACKAGES

Install the given packages from repositories.

install-local FILES

Install the given packages from the local filesystem.

download DIRECTORY PACKAGES

Download the given packages from repositories, and store them in the given directory.

install-sig TYPE KEY_ID PACKAGE

Install a package signature. Only GPG signatures are supported at this time.

remove PACKAGE

Remove the given package.

update [PACKAGES]

Update the system by installing available updates. If a list of packages is specified, only install updates for these packages.

refresh [force]

Refresh the cached information about available updates.

resolve PACKAGE

Resolve the given package name and print information about installed or available packages and updates.

upgrade-system DISTRIBUTION [minimal|default|complete]

Upgrade the system to the given distribution.

get-updates

List available updates.

get-distro-upgrades

List available distribution upgrades.

depends-on PACKAGE

List dependencies for the given package.

required-by PACKAGE

List packages that require the given package.

get-details PACKAGE

Print details about the available or installed package with the given name.

get-details-local FILE

Print details about the local package.

get-files PACKAGE

List the files contained in the given package.

get-files-local FILE

List the files contained in the local package.

get-update-detail PACKAGE

Print the package changelog for the given package.

get-packages

List all available and installed packages.

repo-list

List all configured package repositories.

repo-enable REPOSITORY

Enable the given repository.

repo-disable REPOSITORY

Disable the given repository.

repo-set-data REPOSITORY PARAMETER DATA

Set the given parameter to the given value for the repository.

repo-remove REPOSITORY PARAMETER

Removes the repository and optionally any packages installed from it.

what-provides STRING

List packages that provide the given string.

accept-eula EULA_ID

Accept the EULA with the given id.

get-categories

List available categories.

repair

Attempt to repair the system package database.

offline-get-prepared

Print information about the prepared offline update. If no offline update is

prepared, exit with an exit code of 1.

offline-trigger

Trigger an offline update.

offline-status

Print information about the result of the last offline update.

OPTIONS

The following options can be used to influence the behavior of pkcon.

--version

Print the program version and exit.

-h, --help

Show help options.

--help-all

Show all help options.

--filter FILTER

Set the filter to use.

-y, --noninteractive

Install packages without asking for confirmation.

--only-download

Prepare the transaction by downloading packages only.

-n, --background

Run the command using idle network bandwidth and also using less power.

-p, --plain

Print to screen a machine-readable output, rather than using animated widgets.

-v, --verbose

Show debugging information.

-c, --cache-age AGE

Set the maximum acceptable age for cached metadata, in seconds. Use -1 for 'never'.

--allow-untrusted

Allow untrusted packages to be installed.

--allow-downgrade

Allow packages to be downgraded during transaction.

--allow-reinstall

Allow packages to be reinstalled during transaction.

RETURN VALUES

0

Success

1

Failed with miscellaneous internal error.

3

Failed with syntax error, or failed to parse command.

4

Failed as a file or directory was not found.

5

Nothing useful was done.

6

The initial setup failed, e.g. setting the network proxy.

7

The transaction failed, see the detailed error for more information.

SEE ALSO

pkmon (1).

The programs are documented fully on <http://www.packagekit.org>.

AUTHOR

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PackageKit

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PKCON(1)