
dnf-utils Documentation

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CHAPTER 1

dnf-utils Command Reference

Description

dnf-utils is collection of add-on tool for dnf

Available commands are:

- query
- dnl

See the reference for each command below.

Query Command

Query packages and list result in user defined format

Synopsis

```
dnf query [cmd-options] [<key>]
```

Arguments

<**key**> the key to search for in package names.

Cmd Options

--help-cmd show this help about this tool

--all query in all packages (Default)

```
--installed query in installed packages
--latest show only latest packages
--qf QUERYFORMAT, --queryformat QUERYFORMAT format for displaying found packages
--repoid REPO show only results from this REPO
--arch ARCH show only results from this ARCH
--whatprovides REQ show only results there provides REQ
--whatrequires REQ show only results there requires REQ
-showtags show available tags to use with --queryformat
```

Examples

```
dnf query kernel --installed --qf "%{name}" list names of installed packages with kernel in the name
dnf query --installed --arch i686 show all installed packages with the i686 architecture
dnf query --installed --whatrequires "dnf" show installed packages there is requiring dnf
```

Dnl Command

Download packages or package sources.

Synopsis

```
dnf dnl [cmd-options] <pkg-spec> ..
```

Arguments

<pkg-spec> package to download (Same package spec as for other dnf commands)

Cmd Options

```
--help-cmd show this help about this tool
--source download the src.rpm instead
--destdir download path, default is current dir (the path must exist)
--resolve resolve and download un-installed dependencies
```

Examples

```
dnf download dnf download the latest dnf available package to current dir
dnf download dnf --destdir /tmp/dnl download the latest dnf available package to /tmp/dnl (dir must exists)
dnf download dnf --source download the latest dnf available source package to current dir
```

dnf download btanks --resolve download the latest btanks package and the un-installed dependencies to current dir

CHAPTER 2

Indices and tables

- genindex
- modindex
- search