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Red Hat Enterprise Linux Release 9.2 Manual Pages on 'dnf-builddep.8' command

\$ man dnf-builddep.8

DNF-BUILDDEP(8) dnf-plugins-core DNF-BUILDDEP(8)

NAME

dnf-builddep - DNF builddep Plugin

Install whatever is needed to build the given .src.rpm, .nosrc.rpm or .spec file.

WARNING:

Build dependencies in a package (i.e. src.rpm) might be different than you would expect because they were evaluated according macros set on the package build host.

SYNOPSIS

dnf builddep <package>...

ARGUMENTS

<package>

Either path to .src.rpm, .nosrc.rpm or .spec file or package available in a repository.

OPTIONS

All general DNF options are accepted, see Options in dnf(8) for details.

--help-cmd

Show this help.

-D <macro expr>, --define <macro expr>

Define the RPM macro named macro to the value expr when parsing spec files. Does not apply for source rpm files.

--spec Treat arguments as .spec files.

--srpm Treat arguments as source rpm files.

--skip-unavailable

Skip build dependencies not available in repositories. All available build dependencies will be installed.

Note that builddep command does not honor the --skip-broken option, so there is no way to skip uninstalleable packages (e.g. with broken dependencies).

EXAMPLES

```
dnf builddep foobar.spec
```

Install the needed build requirements, defined in the foobar.spec file.

```
dnf builddep --spec foobar.spec.in
```

Install the needed build requirements, defined in the spec file when filename ends with something different than .spec.

```
dnf builddep foobar-1.0-1.src.rpm
```

Install the needed build requirements, defined in the foobar-1.0-1.src.rpm file.

```
dnf builddep foobar-1.0-1
```

Look up foobar-1.0-1 in enabled repositories and install build requirements for its source rpm.

```
dnf builddep -D 'scl python27' python-foobar.spec
```

Install the needed build requirements for the python27 SCL version of python-foobar.

AUTHOR

See AUTHORS in your Core DNF Plugins distribution

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