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## ***Red Hat Enterprise Linux Release 9.2 Manual Pages on 'dnf-repodiff.8' command***

***\$ man dnf-repodiff.8***

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

### NAME

dnf-repodiff - DNF repodiff Plugin

Display a list of differences between two or more repositories

### SYNOPSIS

dnf repodiff [<options>]

### DESCRIPTION

repodiff is a program which will list differences between two sets of repositories. Note that by default only source packages are compared.

### Options

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

**--repo-old=<repoid>, -o <repoid>**

Add a <repoid> as an old repository. It is possible to be used in conjunction with --repofrompath option. Can be specified multiple times.

`--repo-new=<repoid>, -n <repoid>`

Add a `<repoid>` as a new repository. Can be specified multiple times.

`--archlist=<arch>, -a <arch>`

Add architectures to change the default from just comparing source packages. Note that you can use a wildcard "\*" for all architectures. Can be specified multiple times.

`--size, -s`

Output additional data about the size of the changes.

`--compare-arch`

Normally packages are just compared based on their name, this flag makes the comparison also use the arch. So `foo.noarch` and `foo.x86_64` are considered to be a different packages.

`--simple`

Output a simple one line message for modified packages.

`--downgrade`

Split the data for modified packages between upgraded and downgraded packages.

## EXAMPLES

Compare source pkgs in two local repos:

```
dnf repodiff --repofrompath=o,/tmp/repo-old --repofrompath=n,/tmp/repo-new --repo-old=o --repo-new=n
```

Compare `x86_64` compat. binary pkgs in two remote repos, and two local one:

```
dnf repodiff --repofrompath=o,http://example.com/repo-old --repofrompath=n,http://example.com/repo-new
```

`--repo-old=o --repo-new=n --archlist=x86_64`

Compare x86\_64 compat. binary pkgs, but also compare architecture:

```
dnf repodiff --repofrompath=o,http://example.com/repo-old --repofrompath=n,http://example.com/repo-new
--repo-old=o --repo-new=n --archlist=x86_64 --compare-arch
```

## AUTHOR

See AUTHORS in your Core DNF Plugins distribution

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