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Rocky Enterprise Linux 9.2 Manual Pages on command 'dnf-reposync.8'

\$ man dnf-reposync.8

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

NAME

dnf-reposync - DNF reposync Plugin

Synchronize packages of a remote DNF repository to a local directory.

SYNOPSIS

dnf reposync [options]

DESCRIPTION

reposync makes local copies of remote repositories. Packages that are already present in the local directory are not downloaded again.

OPTIONS

All general DNF options are accepted. Namely, the --repoid option can be used to specify the repositories to synchronize. See Options in dnf(8) for details.

-a <architecture>, --arch=<architecture>

Download only packages of given architectures (default is all architectures). Can be used multiple times.

--delete

Delete local packages no longer present in repository.

--download-metadata

Download all repository metadata. Downloaded copy is instantly usable as a repository, no need to run createrepo_c on it.

-g, --gpgcheck

Remove packages that fail GPG signature checking after downloading. Exit code is 1 if at least one package was removed. Note that for repositories with gpgcheck=0 set in their configuration the GPG signature is not checked even with this option used.

-m, --downloadcomps

Also download and uncompress comps.xml. Consider using --download-metadata option which will download all available repository metadata.

--metadata-path

Root path under which the downloaded metadata are stored. It defaults to --download-path value if not given.

-n, --newest-only

Download only newest packages per-repo.

--norepopath

Don't add the reponame to the download path. Can only be used when syncing a single repository (default is to add the reponame).

-p <download-path>, --download-path=<download-path>

Root path under which the downloaded repositories are stored, relative to the current working directory. Defaults to the current working directory. Every downloaded repository has a subdirectory named after its ID under this path.

--remote-time

Try to set the timestamps of the downloaded files to those on the remote side.

--source

Download only source packages.

-u, --urls

Just print urls of what would be downloaded, don't download.

EXAMPLES

```
dnf reposync --repoid=the_repo
```

Synchronize all packages from the repository with id "the_repo".

The synchronized copy is saved in "the_repo" subdirectory of the current working directory.

```
dnf reposync -p /my/repos/path --repoid=the_repo
```

Synchronize all packages from the repository with id "the_repo".

In this case files are saved in "/my/repos/path/the_repo" directory.

```
dnf reposync --repoid=the_repo --download-metadata
```

Synchronize all packages and metadata from "the_repo" repository.

Repository synchronized with --download-metadata option can be directly used in DNF for example by using --repofrompath option:

```
dnf --repofrompath=syncedrepo,the_repo --repoid=syncedrepo list  
--available
```

SEE ALSO

? dnf(8), DNF Command Reference

AUTHOR

See AUTHORS in your Core DNF Plugins distribution

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