

NAME

flatpak-build-update-repo – Create a repository from a build directory

SYNOPSIS

flatpak build-update-repo [OPTION...] LOCATION

DESCRIPTION

Updates repository metadata for the repository at LOCATION. This command generates an OSTree summary file that lists the contents of the repository. The summary is used by flatpak remote-ls and other commands to display the contents of remote repositories.

After this command, LOCATION can be used as the repository location for flatpak remote-add, either by exporting it over http, or directly with a file: url.

OPTIONS

The following options are understood:

-h, --help

Show help options and exit.

--redirect-url=URL

Redirect this repo to a new URL.

--title=TITLE

A title for the repository, e.g. for display in a UI. The title is stored in the repository summary.

--comment=COMMENT

A single-line comment for the remote, e.g. for display in a UI. The comment is stored in the repository summary.

--description=DESCRIPTION

A full-paragraph description for the remote, e.g. for display in a UI. The description is stored in the repository summary.

--homepage=URL

URL for a website for the remote, e.g. for display in a UI. The url is stored in the repository summary.

--icon=URL

URL for an icon for the remote, e.g. for display in a UI. The url is stored in the repository summary.

--default-branch=BRANCH

A default branch for the repository, mainly for use in a UI.

--gpg-import=FILE

Import a new default GPG public key from the given file.

--collection-id=COLLECTION-ID

The globally unique identifier of the remote repository, to allow mirrors to be grouped. This must be set to a globally unique reverse DNS string if the repository is to be made publicly available. If a collection ID is already set on an existing repository, this will update it. If not specified, the existing collection ID will be left unchanged.

--deploy-collection-id

Deploy the collection ID (set using **--collection-id**) in the static remote configuration for all clients. This is irrevocable once published in a repository. Use it to decide when to roll out a collection ID to users of an existing repository. If constructing a new repository which has a collection ID, you should typically always pass this option.

--deploy-sideload-collection-id

This is similar to **--deploy-collection-id**, but it only applies the deploy to clients newer than flatpak 1.7 which supports the new form of sideloads.

--gpg-sign=KEYID

Sign the commit with this GPG key. This option can be used multiple times.

--gpg-homedir=PATH

GPG Homedir to use when looking for keyrings

--generate-static-deltas

Generate static deltas for all references. This generates from-empty and delta static files that allow for faster download.

--static-delta-jobs=NUM-JOBS

Limit the number of parallel jobs creating static deltas. The default is the number of cpus.

--static-delta-ignore-ref=PATTERN

Don't generate deltas for runtime or application id matching this pattern. For instance,
--static-delta-ignore-ref=*.Sources means there will not be any deltas for source refs.

--prune

Remove unreferenced objects in repo.

--prune-depth

Only keep at most this number of old versions for any particular ref. Default is -1 which means infinite.

-v, --verbose

Print debug information during command processing.

--ostree-verbose

Print OSTree debug information during command processing.

SEE ALSO

ostree(1), **flatpak(1)**, **flatpak-remote-ls(1)**, **flatpak-build-export(1)**