

NAME

flatpak-build-bundle – Create a single-file bundle from a local repository

SYNOPSIS

flatpak build-bundle [OPTION...] LOCATION FILENAME NAME [BRANCH]

DESCRIPTION

Creates a single-file named FILENAME for the application (or runtime) named NAME in the repository at LOCATION. If a BRANCH is specified, this branch of the application is used.

The collection ID set on the repository at LOCATION (if set) will be used for the bundle.

Unless **--oci** is used, the format of the bundle file is that of an ostree static delta (against an empty base) with some flatpak specific metadata for the application icons and appdata.

OPTIONS

The following options are understood:

-h, --help

Show help options and exit.

--runtime

Export a runtime instead of an application.

--arch=ARCH

The arch to create a bundle for. See **flatpak --supported-arches** for architectures supported by the host.

--repo-url=URL

The URL for the repository from which the application can be updated. Installing the bundle will automatically configure a remote for this URL.

--runtime-repo=URL

The URL for a .flatpakrepo file that contains the information about the repository that supplies the runtimes required by the app.

--gpg-keys=FILE

Add the GPG key from FILE (use - for stdin).

--gpg-homedir=PATH

GPG Homedir to use when looking for keyrings.

--from-commit=COMMIT

The OSTree commit to create a delta bundle from.

--oci

Export to an OCI image instead of a Flatpak bundle.

-v, --verbose

Print debug information during command processing.

--ostree-verbose

Print OSTree debug information during command processing.

EXAMPLES

```
$ flatpak build-bundle /var/lib/flatpak/repo gnome-calculator.flatpak org.gnome.Calculator stable
```

```
$ flatpak build-bundle ~/.local/share/flatpak/repo gnome-calculator.flatpak org.gnome.Calculator stable
```

SEE ALSO

ostree(1), **flatpak(1)**, **flatpak-build-init(1)**, **flatpak-build(1)**, **flatpak-build-finish(1)**, **flatpak-build-import-bundle(1)**, **flatpak-build-update-repo(1)**