FLATPAK Cheat Sheet

Identifier Formats

ID
`<ending>.<organization>.<name>`

ID + branch
`<ID>//<branch>`

ID + architecture + branch
`<ID>/<arch>/<branch>`

ID + architecture
`<ID>/<arch>//`

Basic Commands

Install
`$ flatpak install <remote> <ID>`
`$ flatpak install <path-to-flatpakref>`

Uninstall
`$ flatpak uninstall <ID>`

Run
`$ flatpak run <ID>`

Update
`$ flatpak update`

Search all remotes
`$ flatpak search <term>`

Remotes

List configured remotes
`$ flatpak remotes`

Add a remote
`$ flatpak remote-add <remote-name> <URL>`
Use --if-not-exists to avoid errors.

Remove a remote
`$ flatpak remote-delete <remote-name>`

List remote contents
`$ flatpak remote-ls <remote-name>`

Flatpak Builder

Command format
`$ flatpak-builder <build-dir> <manifest>`

Definitions

`<build-dir>`	Directory where build stuff happens
`<manifest>`	Path to the manifest file

Options

`--repo=<repo-name>`	Export to a specified repository
`--install`	Install the build result, if it succeeds
`--install-deps-from=<remote>`	Install build dependencies from a specified remote