

NAME

flatpak-remote – Configuration for a remote

DESCRIPTION

Flatpak stores information about configured remotes for an installation location in `$installation/repo/config`. For example, the remotes for the default system-wide installation are in `$prefix/var/lib/flatpak/repo/config`, and the remotes for the per-user installation are in `$HOME/.local/share/flatpak/repo/config`.

Normally, it is not necessary to edit remote config files directly, the **flatpak remote-modify** command should be used to change properties of remotes.

System-wide remotes can be statically preconfigured by dropping flatpakref files into `/etc/flatpak/remotes.d/`.

FILE FORMAT

The remote config file format is using the same .ini file format that is used for systemd unit files or application .desktop files.

[remote ...]

All the configuration for the the remote with name NAME is contained in the [remote "NAME"] group.

The following keys are recognized by OSTree, among others:

url (string)

The url for the remote. An URL of the form `oci+https://` or `oci+http://` is a Flatpak extension that indicates that the remote is not an ostree repository, but is rather an URL to an index of OCI images that are stored within a container image registry.

gpg-verify (boolean)

Whether to use GPG verification for content from this remote.

gpg-verify-summary (boolean)

Whether to use GPG verification for the summary of this remote.

This is ignored if **collection-id** is set, as refs are verified in commit metadata in that case. Enabling **gpg-verify-summary** would break peer to peer distribution of refs.

collection-id (string)

The globally unique identifier for the upstream collection repository, to allow mirrors to be grouped.

All flatpak-specific keys have a `xa.` prefix:

xa.disable (boolean)

Whether the remote is disabled. Defaults to false.

xa.prio (integer)

The priority for the remote. This is used when listing remotes, and when searching them for the runtime needed by an app. The remote providing the app is searched for its runtime before others with equal priority. Defaults to 1.

xa.noenumerate (boolean)

Whether this remote should be ignored when presenting available apps/runtimes, or when searching for a runtime dependency. Defaults to false.

xa.nodeps (boolean)

Whether this remote should be excluded when searching for dependencies. Defaults to false.

xa.title (string)

An optional title to use when presenting this remote in a UI.

xa.title-is-set (boolean)

This key is set to true if **xa.title** has been explicitly set.

xa.comment (string)

An optional single-line comment to use when presenting this remote in a UI.

xa.comment-is-set (boolean)

This key is set to true if **xa.comment** has been explicitly set.

xa.description (string)

An optional full-paragraph of text to use when presenting this remote in a UI.

xa.description-is-set (boolean)

This key is set to true if **xa.description** has been explicitly set.

xa.homepage (string)

An optional URL that points to a website for this repository to use when presenting this remote in a UI.

xa.homepage-is-set (boolean)

This key is set to true if **xa.homepage** has been explicitly set.

xa.icon (string)

An optional URL that points to an icon for this repository to use when presenting this remote in a UI.

xa.icon-is-set (boolean)

This key is set to true if **xa.icon** has been explicitly set.

xa.default-branch (string)

The default branch to use when installing from this remote.

xa.default-branch-is-set (boolean)

This key is set to true if **xa.default-branch** has been explicitly set.

xa.main-ref (string)

The main reference served by this remote. This is used for origin remotes of applications installed via a flatpakref file.

EXAMPLES

```
[remote "gnome-nightly-apps"]
gpg-verify=true
gpg-verify-summary=true
url=https://sdk.gnome.org/nightly/repo-apps/
xa.title=GNOME Applications
```

```
[remote "flathub"]
gpg-verify=true
gpg-verify-summary=false
collection-id=org.flathub.Stable
url=https://dl.flathub.org/repo/
xa.title=Flathub
```

SEE ALSO

flatpak-remote-modify(1)