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Flatpak your Fyne app

A modern packaging format and how to package Fyne apps for it.

Why Flatpak?

The Future Of Apps On Linux

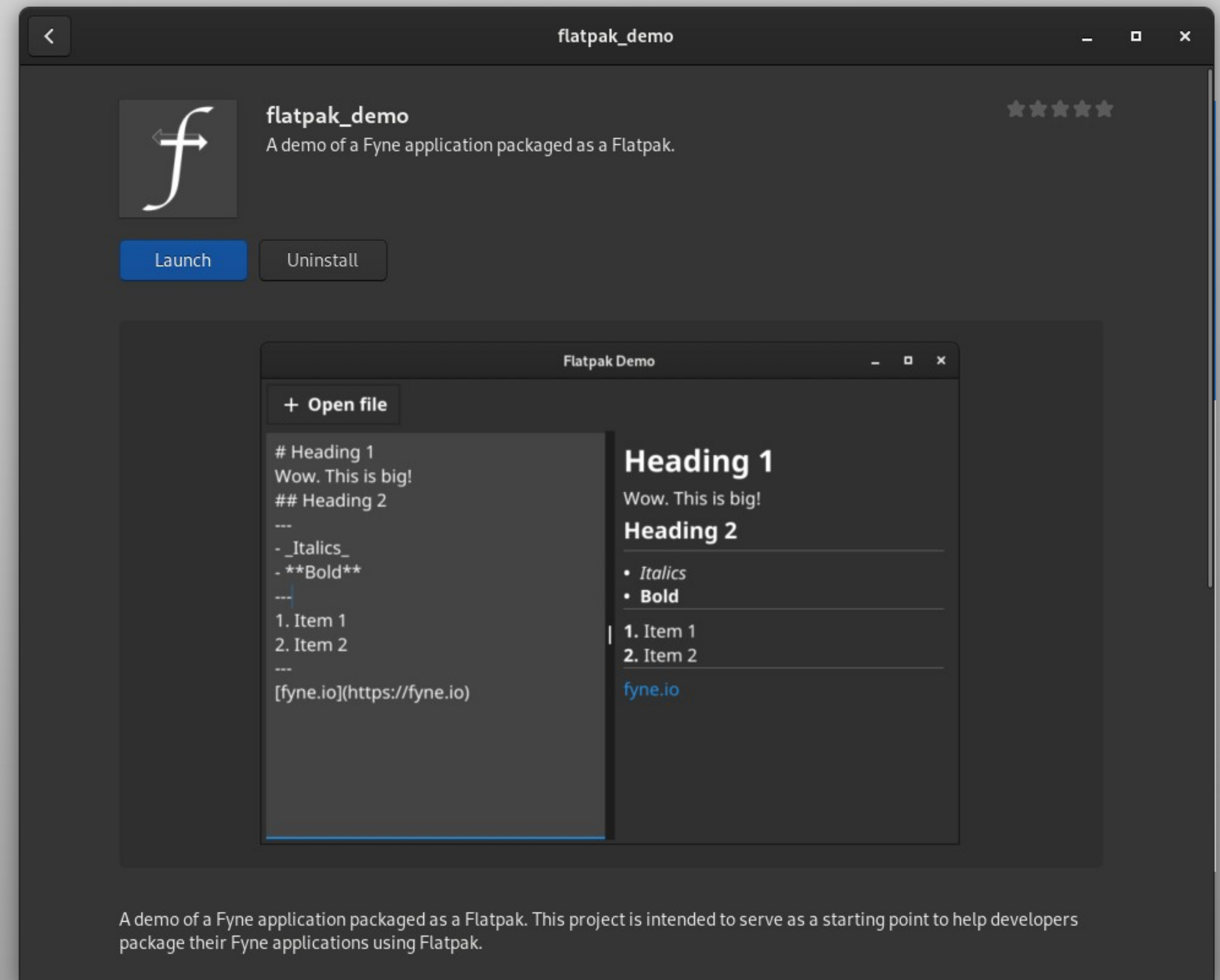
Flatpak is a next-generation technology for building and distributing desktop applications on Linux



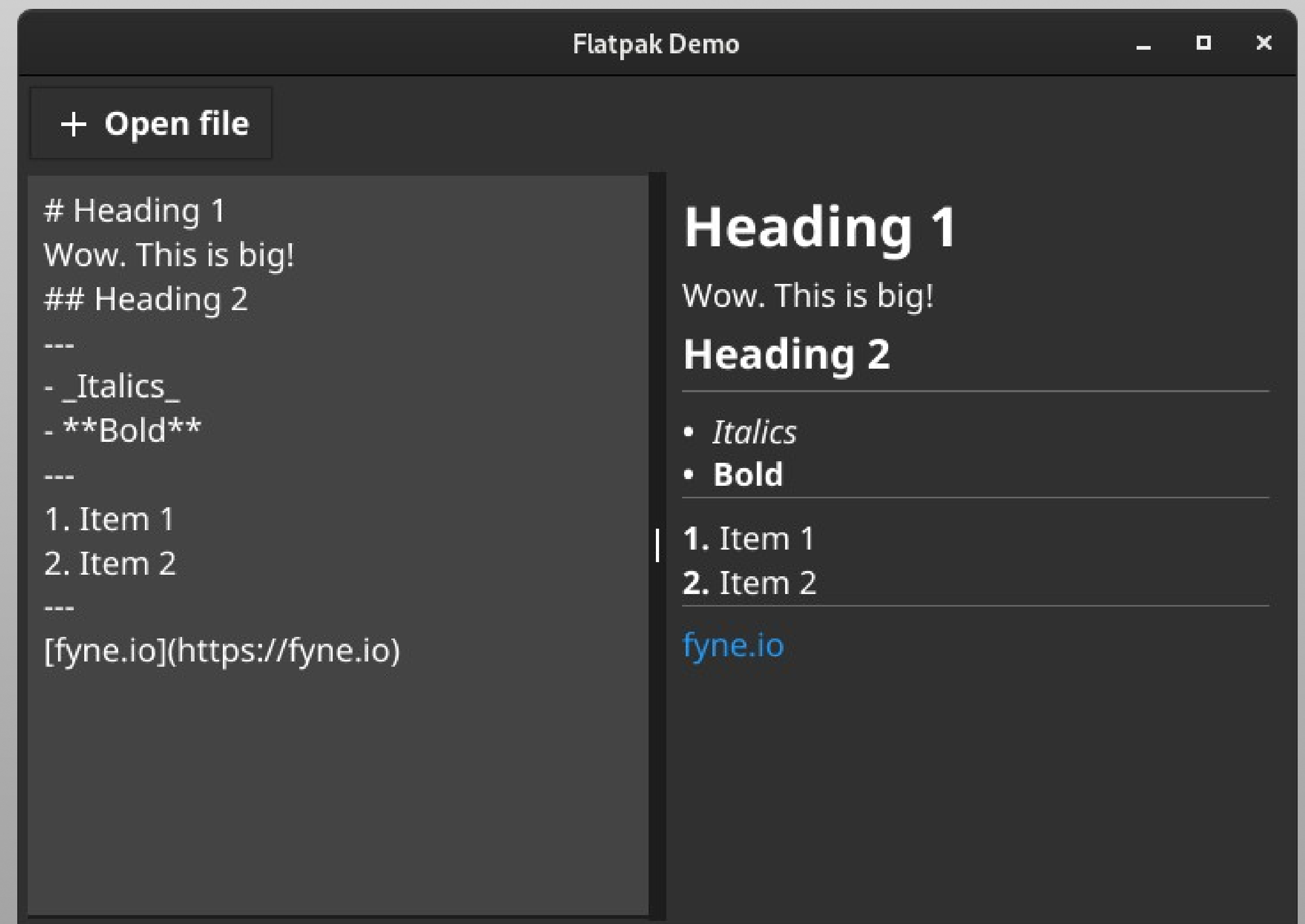
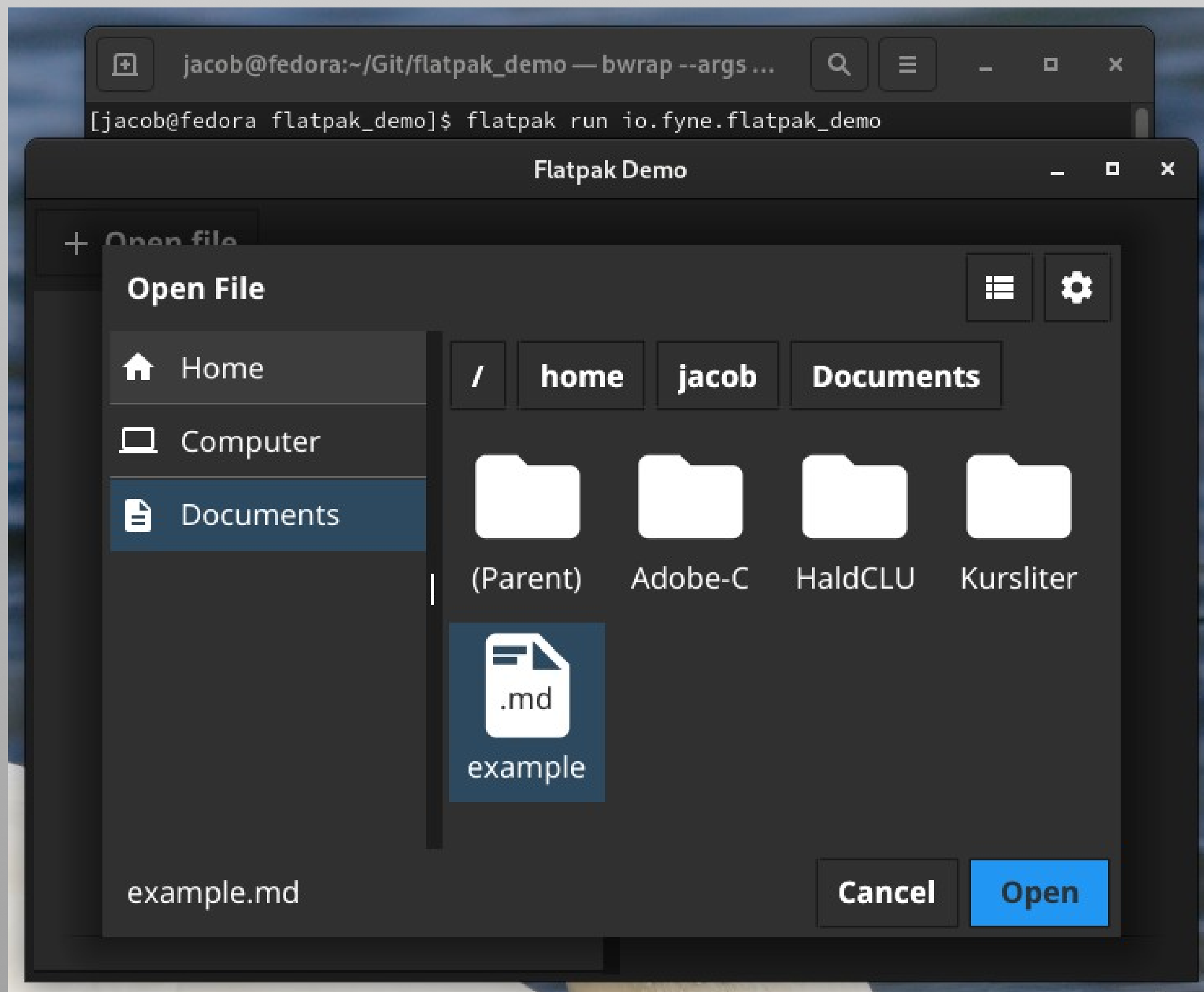
Building the package

- The build is controlled by a yml manifest file: *app-id.yml*.
- Build requirements:
 - No network access by default. Use “go mod vendor” instead.
 - AppStream Metainfo, desktop file and an icon.
- Runtime requirements:
 - Minimum system and hardware access.

https://github.com/fyne-io/flatpak_demo



A small demo



The next steps

- Publishing the first Fyne application on flathub.org.
- Using portals for secure communication.
 - Notification support.
 - Improved file handling.
- Showing Flatpak supported applications on apps.fyne.io.

