Seamless integration to hack desktop applications

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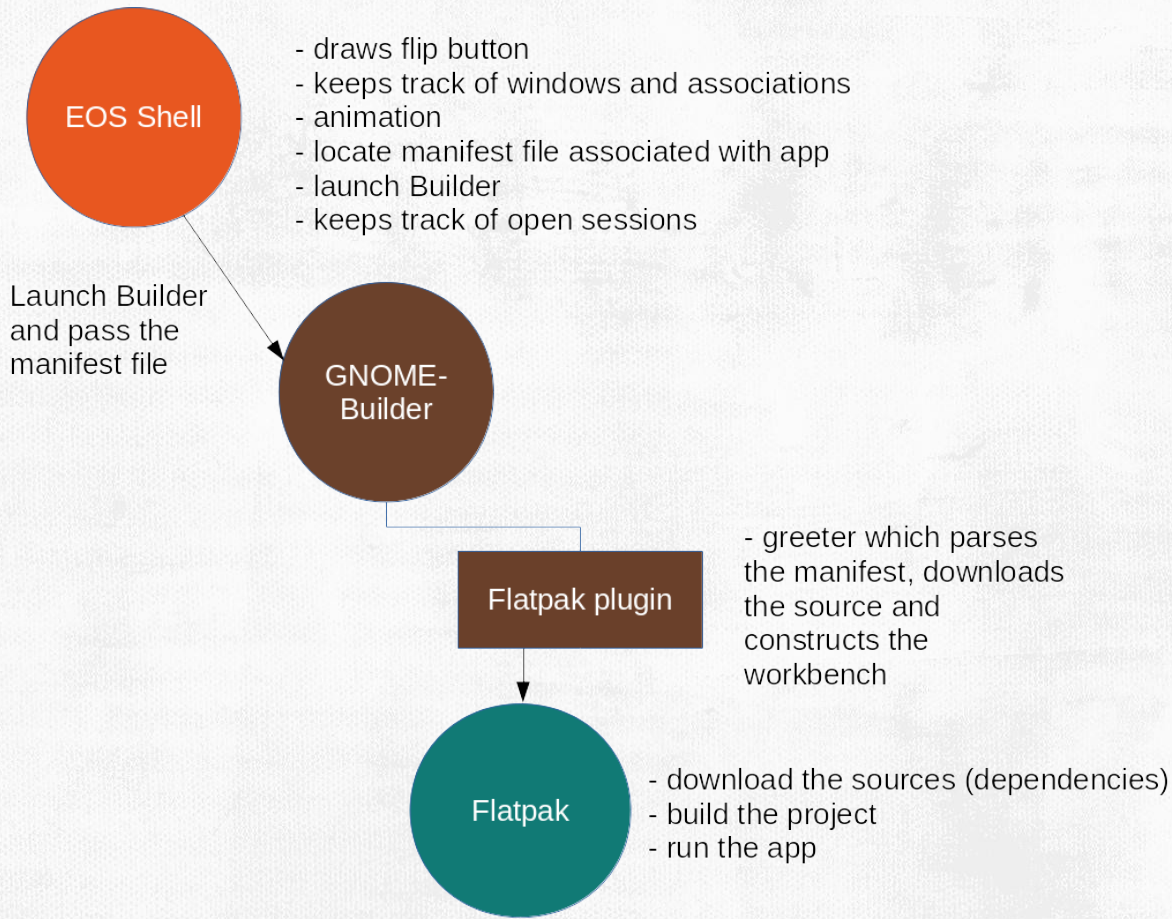# Coding is the language of the future

CodeView

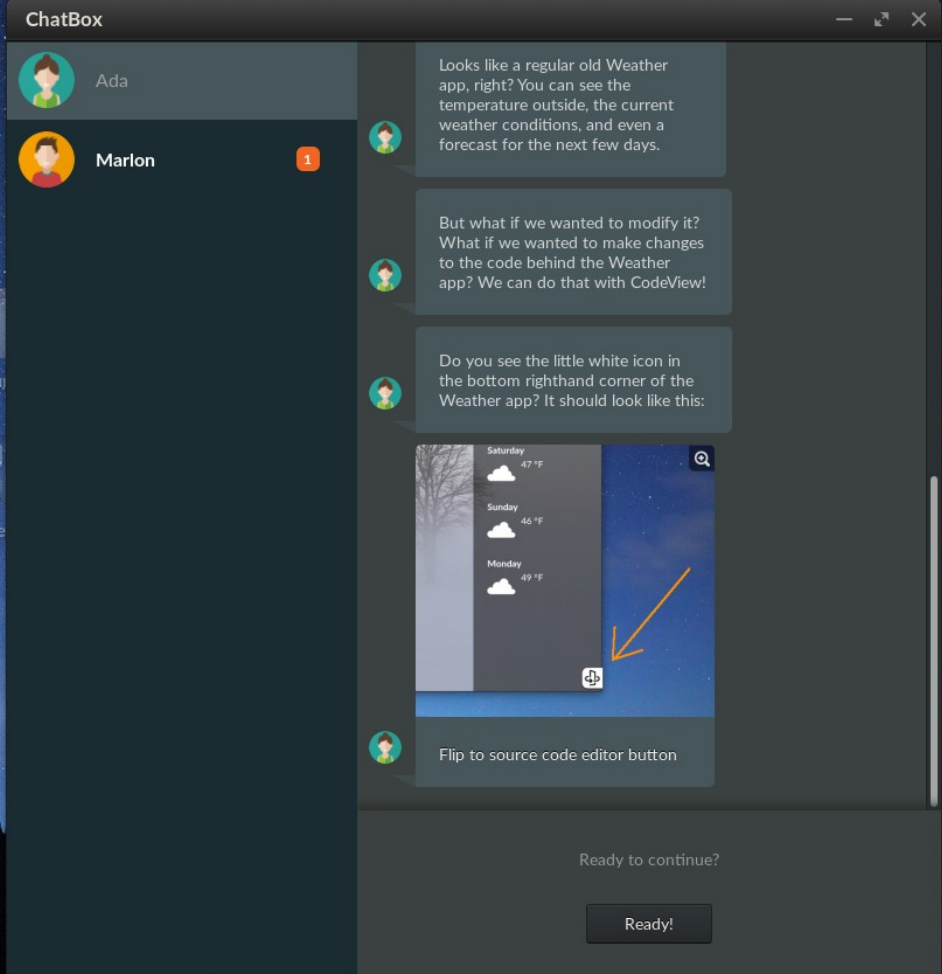CodeView let's you peek under the hood, and easily access the code behind apps.

A feature to show, edit and run the source code of a desktop application.

It is also called behind the scene...

EOS Shell

- draws flip button
- keeps track of windows and associations
- animation
- locate manifest file associated with app
- launch Builder
- keeps track of open sessions

Launch Builder
and pass the
manifest file

GNOME-Builder

Flatpak plugin

- greeter which parses the manifest, downloads the source and constructs the workbench

Flatpak

- download the sources (dependencies)
- build the project
- run the app

User interaction and Design

ChatBox integration

A chat based lesson is walking the learner through the CodeView workflow.

Low Floor, no Ceiling

Inspect the things that surrounds you, the tools you are using in your daily life, and appropriate those tools.

Seamless integrated workflow

Making it easier to develop on complex applications, and make that prominent in

the UI. Give this feature the visibility it deserves.

Thanks...

...to the Endless Coding team

...GNOME Builder community

...Flatpak community

...GNOME community

Links and Attributions

Endless Code: https://endlessos.com/code/

Codecademy: https://www.codecademy.com/schools/curriculum

Britain's first coding school for refugees: https://codeyourfuture.co/

Promote computer science: https://code.org/promote

"Three people next to car with open hood near Gilleleje, Denmark." by Lklundin is licensed under CC BY SA 4.0