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## ripasso

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A simple password manager written in Rust.

The root crate `ripasso` is a library for accessing and decrypting passwords stored in pass format, that means PGP-encrypted files optionally stored in a git repository.

Multiple UI's in different stages of development are available in subcrates.

To build all UI's:

```
1 cargo build --all
```

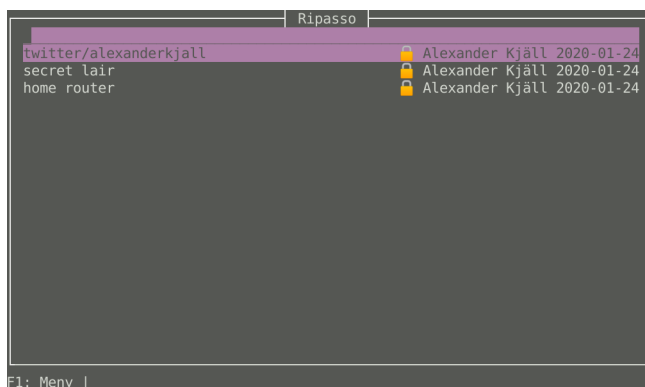
PR's are very welcome!

## History

This is a reimplementation of <https://github.com/cortex/gopass> in Rust. I started it mainly because <https://github.com/go-qml/qml> is unmaintained. Also, using a safe language for your passwords seems like a good idea.

## UI's

### Cursive - Terminal interface



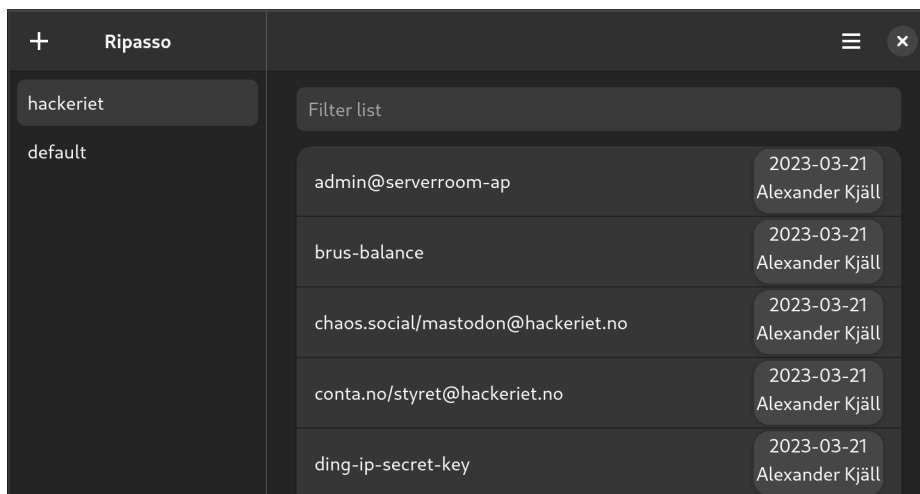
TUI interface based on cursive Supports password age display and password editing. I use this as my daily password-manager.

### Build

```
1 cargo build -p ripasso-cursive
```

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## GTK GUI - (WIP)



Not at feature-parity with the cursive code base yet, but basic operations work.

### Build

```
1 cargo build -p ripasso-gtk
```

## Install instructions

### Arch

TUI version

```
1 pacman -S ripasso
```

### Fedora

Available in Copr

```
1 sudo dnf copr enable atim/ripasso -y
```

TUI version

```
1 sudo dnf install ripasso
```

GTK version (unstable)

```
1 sudo dnf install ripasso-gtk
```

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## Nix

TUI version

```
1 nix-env -iA nixpkgs.ripasso-cursive
```

## Mac OS X

The best way to install ripasso on mac right now is the nix package system, first install that and then

```
1 nix-env -iA nixpkgs.ripasso-cursive
```

## Alpine

Ripasso-cursive is currently in the testing repository for apk, so the testing repository needs to be added to the apk repositories file.

TUI version

```
1 apk add ripasso-cursive
```

## Build instructions

See here

## Translations

Do you want to have ripasso in your native language? Help out with a translation:

See here