

gopass a dope CLI password-manager

Austin OWASP Cryptoparty

Jan 2022

What the heck is gopass?

gopass is a password manager for the command line written in Go.

It works on all major desktop and server operating systems (Linux, MacOS, BSD, Windows).

https://github.com/gopasspw/gopass

Why use gopass?

First of all, USE A PASSWORD MANAGER.

Reasonable password manager options:

- gopass (Open Source)
- bitwarden (Open Source / Commercial)
- 1Password (Commercial)
- Lastpass (Commercial)
- Dashlane (Commercial)

Okay, but why use gopass?

I use gopass in a self-hosted git repository behind a wireguard connection.

- Mobile sync https://github.com/mssun/passforios
- Browser
- Easily sync between multiple computers.
- Easy backups due to git version control.
- Multiple stores and sharing is possible.

Installing gopass

Assuming you have a working shell and Go is correctly installed:

\$ go install github.com/gopasspw/gopass@latest

Setup Gopass

Assuming you have a working shell and Go is correctly installed:

\$ go install github.com/gopasspw/gopass@latest

Demo Gopass

gopass cheat-sheet: https://woile.github.io/gopass-cheat-sheet/

Questions?

Any questions?