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# **upass Documentation**

***Release 0.3.0***

**Chris Warrick**

**Aug 28, 2018**



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# CHAPTER 1

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upass. Console UI for pass.

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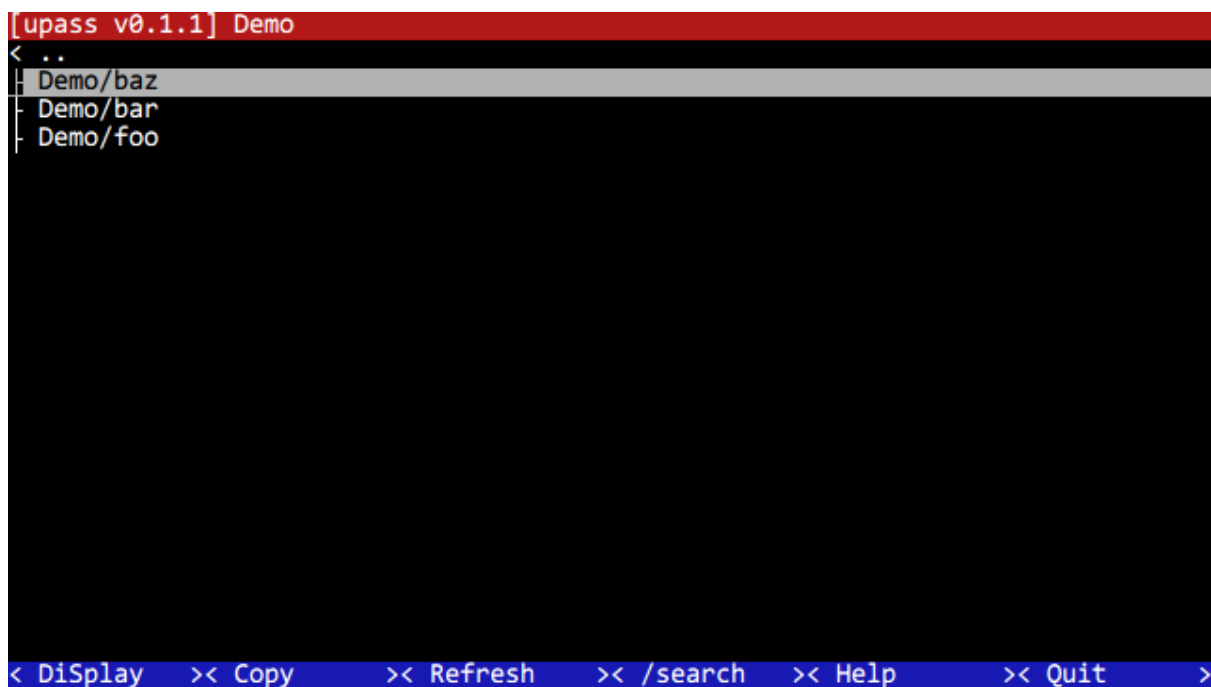
**Info** This is the README file for upass.

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**Copyright** © 2015-2018, Chris Warrick.

**Date** 2018-08-28

**Version** 0.3.0



## 1.1 INSTALLATION

```
pip install upass
```

There are also AUR packages available.

## 1.2 USAGE

Run `upass` and use the friendly console interface.

## 1.3 CONFIGURATION

upass stores its config in `~/.config/kwpolska/upass/upass.ini` (but it respects `XDG_CONFIG_HOME` if you changed it). Available options:

- `keys` — keybinding configuration. `* help`, `display`, `copy`, `refresh`, `search`, `quit` — set key bindings for commands,
  - space-separated (eg. `quit=q f10` will make `q` and `f10` keybindings for `quit`)
- `uplevel_h` — on/off, use the `h` key as a back button, make sure to change your `help` key bindings
- `downlevel_l` — on/off, use the `l` key to open directory/password

## 1.4 COPYRIGHT

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### Appendix A. Contribution rules

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**Info** Those are the contribution rules for upass.

**Copyright** © 2012-2018, Chris Warrick.

**License** 3-clause BSD

Do you want to contribute to this project? Great! I'd love to see some help, but you must comply with some rules.

The key words “MUST”, “MUST NOT”, “REQUIRED”, “SHALL”, “SHALL NOT”, “SHOULD”, “SHOULD NOT”, “RECOMMENDED”, “MAY”, and “OPTIONAL” in this document are to be interpreted as described in RFC 2119.

## 2.1 Issue reporting

GitHub Issues are the recommended way to report an issue.

When pasting console sessions, you must paste them fully, *prompt-to-prompt*, to see all the messages and your input. Trim only stuff that you are 1000% sure that is not related to the project in question.

## 2.2 General preparations, rules and pull process

### 2.2.1 Prepare

A GitHub account is recommended. Patches by e-mail are accepted, but I'd prefer to work via GitHub.

### 2.2.2 Rules

1. Commits must have short, informative and logical messages. Signoffs and long messages are recommended. “Fix #xxx” is required if an issue exists.
2. The following fancy Unicode characters should be used when needed: - “ ” ‘ ’. . . . should not appear in console output, but may appear elsewhere.

3. For Python code, use the PEP 8 coding style and PEP 257 documentation style. For other languages, K&R style applies. Braces are mandatory in all blocks (even one-line blocks). Braces are on the same lines as class names and function signatures. Use 4-space indents.

### **2.2.3 Request a Pull**

Done? Go hit the **Pull Request** button over on GitHub! Your request should be accepted shortly (assuming there are no major errors).



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### Appendix B. License for upass

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**Info** This is the license for upass.

**Author** Chris Warrick <[chris@chriswarrick.com](mailto:chris@chriswarrick.com)>

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**License** BSD (see `/LICENSE` or *Appendix B.*)

**Date** 2018-08-28

**Version** 0.3.0

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## Appendix C. Changelog

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**Info** This is the changelog for upass.

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**Copyright** © 2015-2018, Chris Warrick.

**License** BSD (see [/LICENSE](#) or *Appendix B.*)

**Date** 2018-08-28

**Version** 0.3.0

### 4.1 GitHub holds releases, too

More information can be found on GitHub in the [releases section](#).

### 4.2 Version History

#### 0.3.0

- Add password generation (by Patrick Schneeweis)

#### 0.2.1

- Also show “no passwords” error message if only dotfiles exist (fix #19)

**0.2.0** More granular copying features: users can now choose between copying the first line (old default), copying the entire text, or copying specific fields that are separated with “: ” (colon, space).

#### 0.1.10

- Respect PASSWORD\_STORE\_DIR environment variable (if it’s set)

#### 0.1.9

- Include missing data files

#### 0.1.8

- Universal color scheme (for dark and light terminals)

- Restore Python 2 compatibility

**0.1.7**

- Fix mouse support (Issue #13)

**0.1.6**

- fix setup.py/MANIFEST.in

**0.1.5**

- Warn if store is empty or does not exist (Issue #5)

**0.1.4**

- Add j/k support for moving in the list (Issue #4)

**0.1.3**

- Don't show copied passwords (Issue #3)

**0.1.2**

- Add mouse wheel support.

**0.1.1**

- Fix search form
- Fix top-level passwords appearing twice
- Fix d/s/c for directory listings
- Allow d/s/c keys in password display mode
- Copy only the first line of multiline passwords

**0.1.0** Initial release.

## CHAPTER 5

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### Indices and tables

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- `genindex`
- `modindex`
- `search`



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