

GNU/Linux Administration - Feature #741

Setup Web Browser Password Management Using KeePass on Arch

02/05/2016 10:59 AM - Daniel Curtis

Status:	Closed	Start date:	02/05/2016
Priority:	Normal	Due date:	
Assignee:	Daniel Curtis	% Done:	100%
Category:	Password Management	Estimated time:	0.50 hour
Target version:	Arch Linux	Spent time:	1.00 hour

Description

This is a guide on how I setup KeePass with the keepasshttp plugin and chromeipass on Chrome/Chromium and passifox on Firefox. The keepass database is synchronized to my various clients using owncloud, but that is outside the scope of this guide.

Prepare the Environment

- Make sure the system is up to date:

```
sudo pacman -Syu
```

Install KeePass

- Install keepass:

```
sudo pacman -S keepass wget
```

- Install the keepasshttp plugin:

```
wget https://raw.githubusercontent.com/pfn/keepasshttp/master/KeePassHttp.plgx -O /usr/share/keepass/KeePassHttp.plgx
```

- Open KeePass for the plugin to compile.

Web Browser Integration

Chrome/Chromium

- Open Chrome/Chromium and go to Menu -> More Tools -> Extensions and then click [Get more extensions](#)
- Search for **ChromelPass** and install the extension.
- When the extension installs, click the ChromelPass icon and click Connect, this will bring up the keepass database connection pairing setup.

Firefox

- Open Firefox and go to Menu -> Addons
- Search for "PassIFox" and install the addon, and restart Firefox when the addon finishes installing.
- After Firefox restarts, go to a website containing a login form. When the FoxIPass configuration pops up, click Connect, this will bring up the keepass database connection pairing setup.

Resources

- <http://keepass.info/plugins.html#keepasshttp>
- <https://github.com/pfn/keepasshttp/>
- <https://chrome.google.com/webstore/detail/chromeipass/ompialgknfdndiefoaoilgalphfdae>
- <https://addons.mozilla.org/en-US/firefox/addon/passifox/>

History

#1 - 02/05/2016 11:29 AM - Daniel Curtis

- *Category set to Password Management*
- *Status changed from New to Resolved*
- *% Done changed from 0 to 100*

#2 - 02/20/2016 07:37 PM - Daniel Curtis

- *Status changed from Resolved to Closed*

Files

KeePassHttp.plgx	396 KB	02/05/2016	Daniel Curtis
------------------	--------	------------	---------------