

Forum:[Hack Forums](#)

Thread: [\[Notorious\] Setting up / using KeePass Offline Password Manager](#)

Mi2414 - January 10, 2017, 4:11 pm

Notorious - Setting up & using KeePass Offline Password Manager

Turn your face to the sun and the shadows fall behind you.

Welcome to my first tutorial. I decided to make something that would help the over all security of anyone with a online account. KeePass is a secure offline password manager that uses AES & Twofish encryption. I recommend this to anyone who has multiple accounts and want's to use unique passwords for every one without remembering them all. I will be updating this over the next few days, been busy with school.

Picking a version.

KeePass offers different versions. The Classic Edition is the version I use, both are pretty much the same. The other version would be the Professional Edition. The download is located [here](#).

How to setup a database file?

KeePass is very easy to setup. First off download either edition and install/run KeePass. If you are using Windows then proceed to the step after this.

Linux Install

This is pretty simple. Simply just run this as Root and Bingo!

Code `sudo apt-get install keepass2`

From here you will need to open KeePass and it will prompt to open or create a new database file where everything is stored.

It will first ask for a new Master Key, this can be anything you want but do remember it because if you do not have a key file you will probably be locked out of you're KeePass database. Spoiler [\(Click to View\)](#)

Re-Enter the Master Key again to confirm. Then you are presented with this screen.

Spoiler [\(Click to View\)](#)

To add a account/login/etc. Click on the Green Arrow Down Key button, this will prompt a new entry to be added. Spoiler [\(Click to View\)](#)

As you can also see it generates a password automatically for you and you can manually edit the settings by clicking the box right next to the repeat bar. Spoiler [\(Click to View\)](#)

You can also set a Expires on to help remember to keep fresh new passwords on you're accounts. The Edit tab allows you to do most things editing wise for example adding a new entry or organizing the groups. My favorite feature is the auto-type, it types in the login for you quickly. You can also use plugins with KeePass which can be found [here](#). KeePass can also work on many different systems including Android and iPhone. Hope this helped you guys out today. If you need any help don't hesitate to drop me a PM.

illum - January 10, 2017, 4:19 pm

Posting in here so that I can come back. Looks like a great and helpful tutorial, nice job man.

?Criminal - January 10, 2017, 9:53 pm

Pretty good tutorial to get people in the habit of using better passwords.

SUI-3183372 - January 10, 2017, 9:55 pm

Good guide. This is the password manager I always recommend. I am not a fan at all of LastPass, despite its popularity.

problems.x - January 10, 2017, 10:02 pm

When I attended my security class my teacher told me this was a must, nice tutorial.

J. McCarthy - January 11, 2017, 1:10 am

Nice tutorial!

Thought I posted that already (:

Mi2414 - January 11, 2017, 1:49 pm

(Jan 10, 2017 05:19 PM)illum Wrote: [\[CITE\]](#) Posting in here so that I can come back. Looks like a great and helpful tutorial, nice job man.

(Jan 10, 2017 10:53 PM)?Criminal Wrote: [\[CITE\]](#) Pretty good tutorial to get people in the habit of using better passwords.

(Jan 10, 2017 10:55 PM)Previously Known As.... Wrote: [\[CITE\]](#) Good guide. This is the password manager I always recommend. I am not a fan at all of LastPass, despite its popularity.

(Jan 10, 2017 11:02 PM)Incapability Wrote: [\[CITE\]](#) When I attended my security class my teacher told me this was a must, nice tutorial.

(Jan 11, 2017 02:10 AM)Formula1 Wrote: [\[CITE\]](#) Nice tutorial!

Thought I posted that already (:

Thanks for the warm words everyone, very much appreciated. I will be updating this soon with better and more information.

The GRim - January 11, 2017, 9:30 pm

Great tutorial, keep it up.

SIM-1073426 - January 11, 2017, 9:53 pm

Nice thread, I'm sure it'll help some people securing their accounts

Mi2414 - January 11, 2017, 10:06 pm

(Jan 11, 2017 10:56 PM)Tsundere Wrote: [\[CITE\]](#) Would you recommend this over LastPass, and why?

Yes and for the main reason LastPass is cloud based, this is 100% offline. You can even use Key Files encase you loose you're password or don't want to type it in at that time. It's really easy to keep things organized too. Plus you can write notes, etc.

Agonises - January 11, 2017, 11:42 pm

I like to write my passwords down on a piece of paper, do you recommend this?

TopKekeroni - January 12, 2017, 3:44 am

Pretty useful, thanks! :)

idalistrades - January 12, 2017, 3:54 am

Yeah nice tutorial I have been using keepassx for 2 years now!

s?hane - January 12, 2017, 8:34 am

Thanks for the tutorial, gonna set it up now.

Mi2414 - January 12, 2017, 8:18 pm

(Jan 11, 2017 11:10 PM)Tsundere Wrote: [\[CITE\]](#) Mhm. I'll check it out right now. Just opened up a few tabs to learn a little more about it, and it's gotten more love than LastPass.

Also, I'll be sure to include this in Notable Threads for the HF News next week. Thanks. ?
Aw, Thanks man(:

(Jan 12, 2017 12:42 AM)Agonises Wrote: [\[CITE\]](#) I like to write my passwords down on a piece of paper, do you recommend this?

You could for offline but if someone found them that could pose a risk but you can always burn it if you keep a lighter nearby.

Strictly - January 12, 2017, 8:42 pm

Nice Tutorial. Thanks for posting this.

Hi I'm Agreeable - January 16, 2017, 7:00 am

Great tut Amidst.

Looks like a pretty good software.

J. McCarthy - January 16, 2017, 4:01 pm

just got it setup using this
thanks

Mi2414 - January 18, 2017, 8:29 am

(Jan 12, 2017 09:42 PM)MattGates Wrote: [\[CITE\]](#) Nice Tutorial. Thanks for posting this.

(Jan 16, 2017 08:00 AM)Offbeat Wrote: [\[CITE\]](#) Great tut Amidst.
Looks like a pretty good software.

(Jan 16, 2017 05:01 PM)Formula1 Wrote: [\[CITE\]](#) just got it setup using this
thanks

Thanks guys, If anyone needs help feel free to shoot me a Pm.

edurne - January 22, 2017, 9:13 am

Hi everybody,

I am suprised that all of you recommend KeePass. When you enter the password into the login field using KeePass, KeePass uses the clipboard to enter the password.

That is the reason why surveillance software and Keyloggers like Wolfeye Keylogger (3.3 version) for example also record the password, althouth KeePass is used for login.

Can you please check that?

I prefer the Seguro Password Manager, because when you use it for login, no Keylogger, Clipboard sniffer or anything can spy the password.

Regards
Eduarne

You can check that using this clipboard reader: <http://www.segurosoft.de/uploads/3/0/5/1/30516680/project1.exe>

That software always shows you what is in the clipboard. You will see that using KeePass the software will reveal the password.

If you instead use Seguro, you will not be able to reveal the Password: segurosoft . de

Mi2414 - January 22, 2017, 2:36 pm

(Jan 22, 2017 10:13 AM)edurne Wrote: [\[CITE\]](#) Hi everybody,

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That is the reason why surveillance software and Keyloggers like Wolfeye Keylogger (3.3 version) for example also record the password, although KeePass is used for login.

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That software always shows you what is in the clipboard. You will see that using KeePass the software will reveal the password.

If you instead use Seguro, you will not be able to reveal the Password: segurosoft . de
I've never heard of this software before, I couldn't really find anything on it after searching the name on google. I wouldn't use Seguro for that reason. KeePass has Two-Channel Auto-Type Obfuscation which prevents keyloggers etc. You can read more about this on their site located [here](#).

Eagle 95 - January 23, 2017, 8:38 am

I'm surprised nobody ever mentioned KeePass. That thing, even though not popular like others, is amazing. Thanks for writing this.

Mi2414 - January 23, 2017, 2:31 pm

(Jan 23, 2017 09:38 AM)Eagle 95 Wrote: [\[CITE\]](#) I'm surprised nobody ever mentioned KeePass. That thing, even though not popular like others, is amazing. Thanks for writing this.

It's really nice software, I hope more people see this though so people can have a more secure setup when keeping passwords different and unique.

Lufasu - February 3, 2017, 8:02 pm

Amazing guide by you :)
Good job man!

Mi2414 - February 4, 2017, 11:17 pm

(Feb 3, 2017 09:02 PM)Brusk Wrote: [CITE](#) Amazing guide by you :)

Good job man!

Thanks for the kind words, I will be adding to this soon as I get more time.