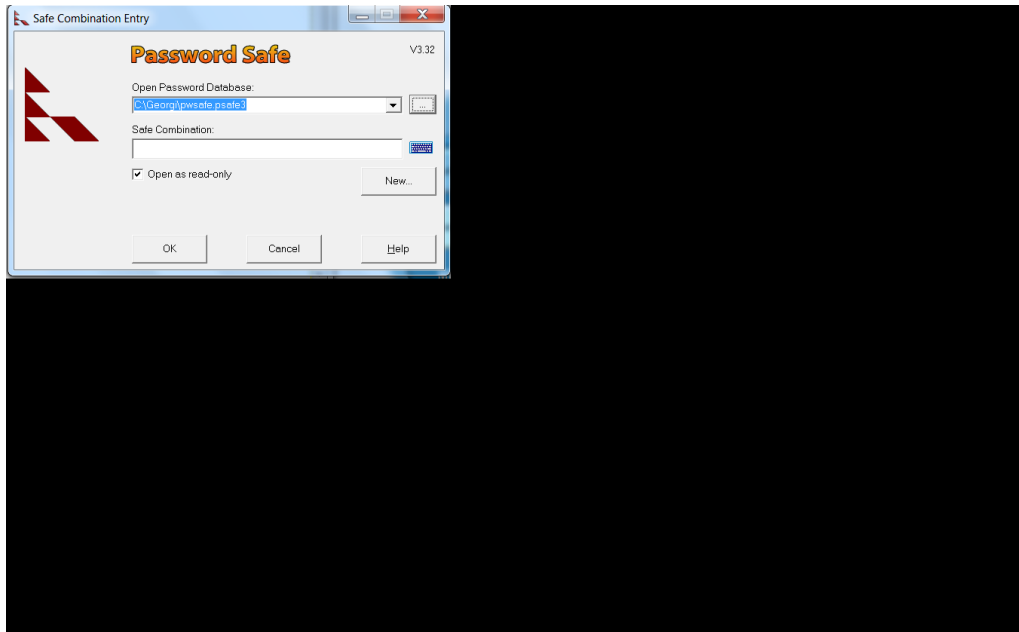


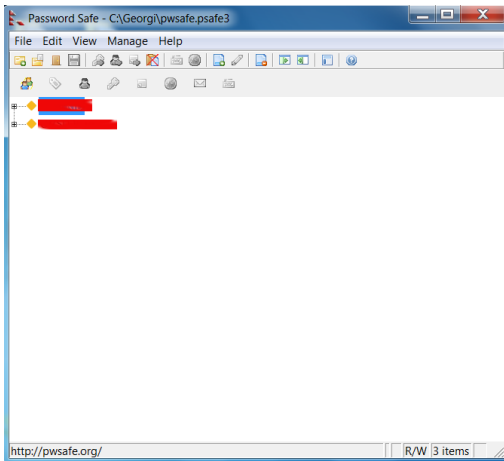
## Saving multiple passwords in Linux with Revelation and Keepass2 - Keeping track of multiple passwords

Author : admin

System Administrators who use MS Windows to access multiple hosts in big companies like HP or IBM certainly use some kind of **multiple password manager** like [PasswordSafe](#).



When number of passwords you have to keep in mind grows significantly using something like *PasswordSafe* becomes **mandatory**. Same is valid also for valid for system administrators who use **GNU / Linux** as a Desktop environment to administer thousands or hundreds of servers. I'm one of those admins who for years use Linux and until recently I kept logging all my passwords in separate directory full with text files created with **vim** (text editor). As the number of passwords and accesses to servers and web interfaces grow up dramatically as well as my requirement for security raised up I wanted to have my passwords secured being kept encrypted on my hard drive. For those who never use *PasswordSafe* the idea of program is to store all passwords you have in encrypted database which can be only opened through PasswordSafe by providing a master password.



Of course having one **master** password imposes other security risks as someone who knows the MasterPass can easily access all your passwords anyways for now such level of security perfectly fits my needs.

*PasswordSafe* is since recently Open Source so there is a Linux port, but the port is still in beta and though I tried hard to install it using provided .deb binaries as well as compile from source, I finally give it up. And decided to review what kind of password managers are available in Debian Wheezy's ports.

Here are those I found with;

**apt-cache search password|grep -i manager**

**cpm** - Curses based password manager using PGP-encryption  
**fpm2** - password manager with GTK+ 2.x GUI  
**gringotts** - secure password and data storage manager  
**kedpm** - KED Password Manager  
**kedpm-gtk** - KED Password Manager  
**keepass2** - Password manager

**keepassx** - Cross Platform Password Manager

**kwalletmanager** - secure password wallet manager

**password-gorilla** - cross-platform password manager

**revelation** - GNOME2 Password manager

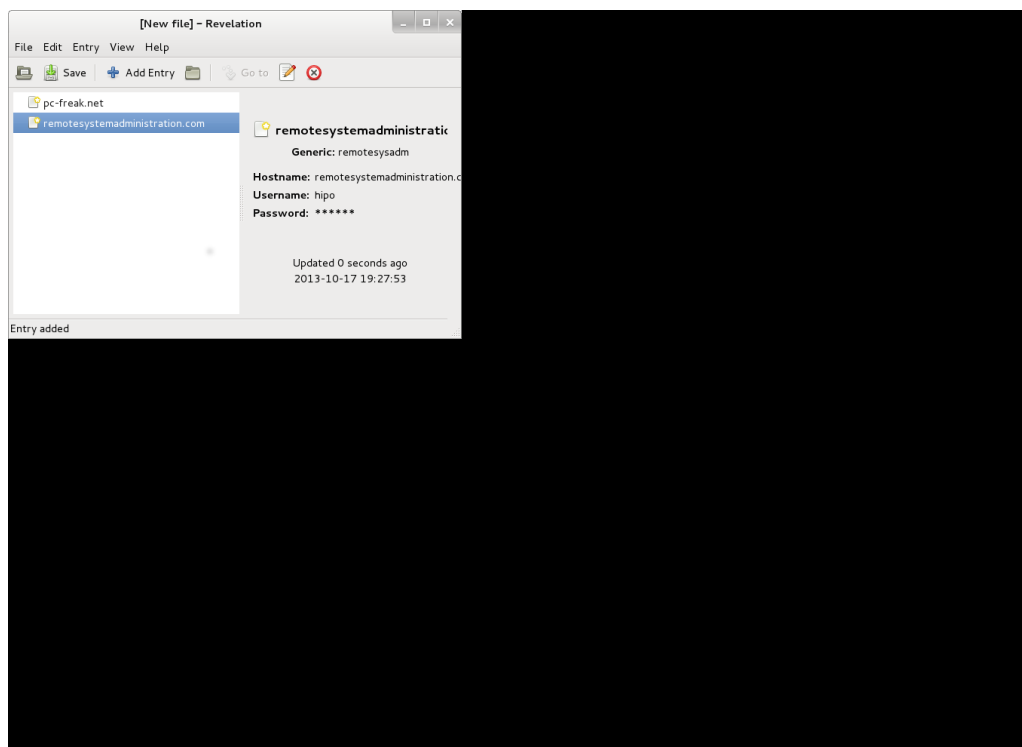
I didn't have the time to test each one of them, so I installed and checked only those which seemed more reliable, i.e.:

**keepass2** and **revelation**

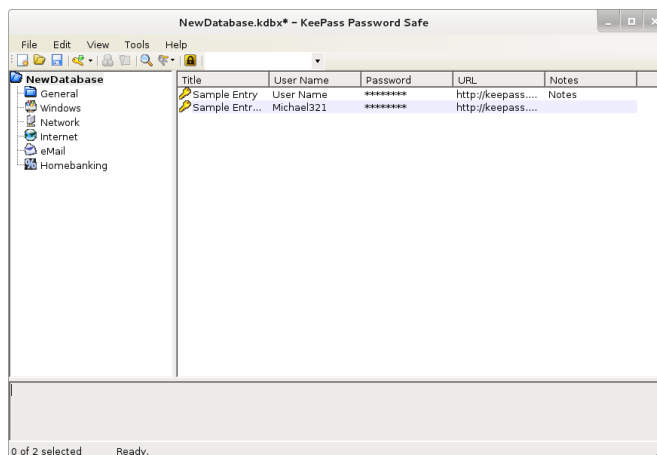
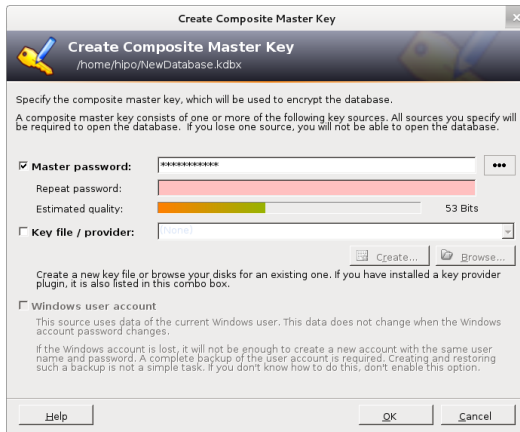
```
# apt-get install --yes fpm2 keepass2 revelation
```

...

Below is screenshot of each one of managers:



***Revelation - GNOME Password Manager***



## *KDE QT Interface Linux GUI Password Manager (KeePass2)*

With one of this tools admin's life is much easier as you don't have to get crazy and remember thousands of passwords.

Hope this helps some admin out there! Enjoy ! :)