

AUTOPASS User Guide

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What's AUTOPASS

AUTOPASS is a bash automation script to keep your password in memory. It is useful especially with those remote connection programs prompting for password over and over again. One example is SSHRUN script.

How to use AUTOPASS

An typical example: SSHRUN script will show password prompt from destination host to your terminal. With multiple hosts it may be tedious to type password over and over again. That's why AUTOPASS was made. Imagine you have 50 hosts where you need to connect one after one. Instead of waiting the right moment and typing your long and secure password 50 times you type it only once for AUTOPASS and it will type it automatically on behalf of you each time a password is prompted.

To use AUTOPASS with SSHRUN you just type:

```
./autopass ./sshrun
```

When ever remote host requests password like "Please enter your sudo password: " AUTOPASS will automatically respond to that prompt with the password you typed in after starting AUTOPASS.

SSH keys

AUTOPASS can be used with or without SSH keys. While keys are taking care of basic user authentication AUTOPASS can complement that providing "sudo" password. Use of "ssh-add" is recommended if you use keys.

Capabilities

AUTOPASS detected keywords (v1.0, may change in later versions):

?assword	user given password will be sent
lock	Ctrl-C will be sent

Prerequisites

You need to install "expect", AUTOPASS will not run without "expect".