

NAME

gnome-keyring-daemon – The gnome-keyring daemon

SYNOPSIS

gnome-keyring-daemon [OPTION...]

DESCRIPTION

The **gnome-keyring-daemon** is a service that stores your passwords and secrets. It is normally started automatically when a user logs into a desktop session.

The **gnome-keyring-daemon** implements the Dbus Secret Service API, and you can use tools like **seahorse** or **secret-tool** to interact with it.

The daemon also implements a GnuPG and SSH agent both of which automatically load the user's keys, and prompt for passwords when necessary.

The daemon will print out various environment variables which should be set in the user's environment, in order to interact with the daemon.

OPTIONS

The various startup arguments below can be used:

-c, --components=ssh,secrets,pkcs11

Ask the daemon to only initialize certain components. Valid components are ssh, secrets, pkcs11.

By default all components are initialized.

-C, --control-directory=/path/to/directory

Use this directory for creating communication sockets. By default a temporary directory is automatically created.

-d, --daemonize

Run as a real daemon, disconnected from the terminal.

-f, --foreground

Run in the foreground, and do not fork or become a daemon.

-l, --login

This argument tells the daemon it is being run by PAM. It reads all of stdin (including any newlines) as a login password and does not complete actual initialization.

The daemon should later be initialized with a **gnome-keyring-daemon --start** invocation.

This option implies **--unlock**. It may not be used together with either the **--replace** or **--start** arguments.

-r, --replace

Try to replace a running keyring daemon, and assume its environment variables. A successful replacement depends on the GNOME_KEYRING_CONTROL environment variable being set by an earlier daemon.

This option may not be used together with either the **--login** or **--start** arguments.

-s, --start

Connect to an already running daemon and initialize it. This is often used to complete initialization of a daemon that was started by PAM using the **--login** argument.

This option may not be used together with either the **--login** or **--replace** arguments.

--unlock

Read a password from stdin, and use it to unlock the login keyring or create it if the login keyring does not exist.

-V, --version

Print out the gnome-keyring version and then exit.

-h, --help

Show help options and exit.

BUGS

Please send bug reports to either the distribution bug tracker or the upstream bug tracker at https://bugzilla.gnome.org/enter_bug.cgi?product=gnome-keyring

SEE ALSO

[secret-tool\(1\)](#), [seahorse\(1\)](#)

Further details available in the gnome-keyring online documentation at <https://wiki.gnome.org/GnomeKeyring> and in the secret-service online documentation at <http://standards.freedesktop.org/secret-service/>