

NAME

systemd-logind.service, systemd-logind - Login manager

SYNOPSIS

systemd-logind.service

/lib/systemd/systemd-logind

DESCRIPTION

systemd-logind is a system service that manages user logins. It is responsible for:

- Keeping track of users and sessions, their processes and their idle state
- Providing PolicyKit-based access for users to operations such as system shutdown or sleep
- Implementing a shutdown/sleep inhibition logic for applications
- Handling of power/sleep hardware keys
- Multi-seat management
- Session switch management
- Device access management for users
- Automatic spawning of text logins (getty's) on virtual console activation and user runtime directory management

User sessions are registered with logind via the [pam_systemd\(8\)](#) PAM module.

See [logind.conf\(5\)](#) for information about the configuration of this service.

See [Multi-Seat on Linux](#)^[1] for an introduction into basic concepts of logind such as users, sessions and seats.

See the [logind D-Bus API Documentation](#)^[2] for information about the APIs systemd-logind provides.

For more information on the inhibition logic see the [Inhibitor Lock Developer Documentation](#)^[3].

SEE ALSO

[systemd\(1\)](#), [systemd-user-sessions.service\(8\)](#), [loginctl\(1\)](#), [logind.conf\(5\)](#), [pam_systemd\(8\)](#)

NOTES

1. Multi-Seat on Linux
<http://www.freedesktop.org/wiki/Software/systemd/multiseat>
2. logind D-Bus API Documentation
<http://www.freedesktop.org/wiki/Software/systemd/logind>
3. Inhibitor Lock Developer Documentation
<http://www.freedesktop.org/wiki/Software/systemd/inhibit>