



Rocky Enterprise Linux 9.2 Manual Pages on command 'slogin.8'

C:\>man slogin.8

SULOGIN(8) System Administration SULOGIN(8)

NAME

slogin - single-user login

SYNOPSIS

slogin [options] [tty]

DESCRIPTION

slogin is invoked by init when the system goes into single-user mode.

The user is prompted:

Give root password for system maintenance

(or type Control-D for normal startup):

If the root account is locked and --force is specified, no password is required.

slogin will be connected to the current terminal, or to the optional tty device that can be specified on the command line (typically /dev/console).

When the user exits from the single-user shell, or presses control-D at the prompt, the system will continue to boot.

OPTIONS

-e, --force

If the default method of obtaining the root password from the system via `getpwnam(3)` fails, then examine `/etc/passwd` and `/etc/shadow` to get the password. If these files are damaged or nonexistent, or when root account is locked by '!' or '*' at the begin of the password then slogin will start a root shell without asking for a password.

Only use the `-e` option if you are sure the console is physically protected against unauthorized access.

`-p, --login-shell`

Specifying this option causes `sulogin` to start the shell process as a `login` shell.

`-t, --timeout seconds`

Specify the maximum amount of time to wait for user input. By default, `su?` `login` will wait forever.

`-h, --help`

Display help text and exit.

`-V, --version`

Display version information and exit.

ENVIRONMENT VARIABLES

`sulogin` looks for the environment variable `SUSHELL` or `sushell` to determine what shell to start. If the environment variable is not set, it will try to execute root's shell from `/etc/passwd`. If that fails, it will fall back to `/bin/sh`.

AUTHOR

`sulogin` was written by Miquel van Smoorenburg for `sysvinit` and later ported to `util-linux` by Dave Reisner and Karel Zak.

AVAILABILITY

The `sulogin` command is part of the `util-linux` package and is available from Linux Kernel Archive [?https://www.kernel.org/pub/linux/utils/util-linux/?](https://www.kernel.org/pub/linux/utils/util-linux/).

`util-linux`

July 2014

SULOGIN(8)