NAME

sessreg – manage utmpx/wtmpx entries for non-init clients

SYNOPSIS

sessreg [-w *wtmpx-file*] [-u *utmpx-file*] [-L *lastlog-file*] [-l *line-name*] [-h *host-name*] [-s *slot-number*] [-x *Xservers-file*] [-t *ttys-file*] [-V] [-a] [-d] *user-name*

DESCRIPTION

Sessreg is a simple program for managing utmpx/wtmpx and lastlog entries for xdm sessions.

This version of *sessreg* is built using the modern POSIX **pututxline**(3c) interfaces, which no longer require the slot-number, ttys-file, or Xservers-file mappings. For compatibility with older versions and other operating systems, the **-s**, **-t**, and **-x** flags are accepted, but ignored.

USAGE

In Xstartup, place a call like:

        sessreg -a -l $DISPLAY -x /etc/X11/xdm/Xservers $USER

and in Xreset:

        sessreg -d -l $DISPLAY -x /etc/X11/xdm/Xservers $USER

OPTIONS

-w *wtmpx-file*

This specifies an alternate wtmpx file, instead of **/var/log/wtmp**. The special name "none" disables writing records to the wtmpx file.

-u *utmpx-file*

This specifies an alternate utmpx file, instead of **/var/run/utmp**. The special name "none" disables writing records to the utmpx file.

-L *lastlog-file*

This specifies an alternate lastlog file, instead of **/var/log/lastlog**, if the platform supports lastlog files. The special name "none" disables writing records to the lastlog file.

-l *line-name*

This describes the "line" name of the entry. For terminal sessions, this is the final pathname segment of the terminal device filename (e.g. ttyd0). For X sessions, it should probably be the local display name given to the users session (e.g. :0). If none is specified, the terminal name will be determined with ttyname(3) and stripped of leading components.

-h *host-name*

This is set to indicate that the session was initiated from a remote host. In typical xdm usage, this options is not used.

-s *slot-number*

This option is accepted for compatibility, but does nothing in this version of *sessreg*.

-x *Xservers-file*

This option is accepted for compatibility, but does nothing in this version of *sessreg*.

-t *ttys-file*

This option is accepted for compatibility, but does nothing in this version of *sessreg*.

-V This option causes the command to print its version and exit.

-a This session should be added to utmpx/wtmpx.

-d This session should be deleted from utmpx/wtmpx. One of -a/-d must be specified.

SEE ALSO

xdm(1), **utmpx**(5), **wtmpx**(5)

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