How to compile xtrlock on CentOS (transparent screen saver, useful for NOC display station)

Submitted by Aleksey Tsalolikhin on Tue, 2009-10-20 18:19

Download xtrlock source code from the Debian project
(I used **http://ftp.debian.org/debian/pool/main/x/xtrlock/** 🔗)

xmkmf

make

make install

Then, take the first of the two gcc commands that were run by make,
and rerun it manually, but add -DSHADOW_PWD to the defines section
of the command line (-Dthis -Dthat -DSHADOW_PWD).
(I tried to muck around with the 1000+ line Makefile but found it easier
to just re-run the gcc commands)

Then re-run the rest of the commands from that previous run of make install

make install.man # to install the man page

chmod u+s /usr/bin/xtrlock (if you want non-root users to use it) --
if you forget this step, it will not be able to read the /etc/shadow file
and will complain that the password entry is missing the password!

Aleksey Tsalolikhin's blog