



APPLICATION NOTE

Revision History

Date	Author	Description
05-26-2016	DEW	Remove Screen Saver

Removing Screen Saver MCS-TOUCH-7 MCS-TOUCH-15.4 Linux Firmware Ver. 3.00E and below

NOTE:

Some Touchscreen units have had a problem with locking up when the Xscreensaver is running. We recommend that you uninstall the screen saver (Xscreensaver) to avoid this problem.

Without the Screensaver the display will still go into power saving (blank screen) after about 10 minutes of inactivity.

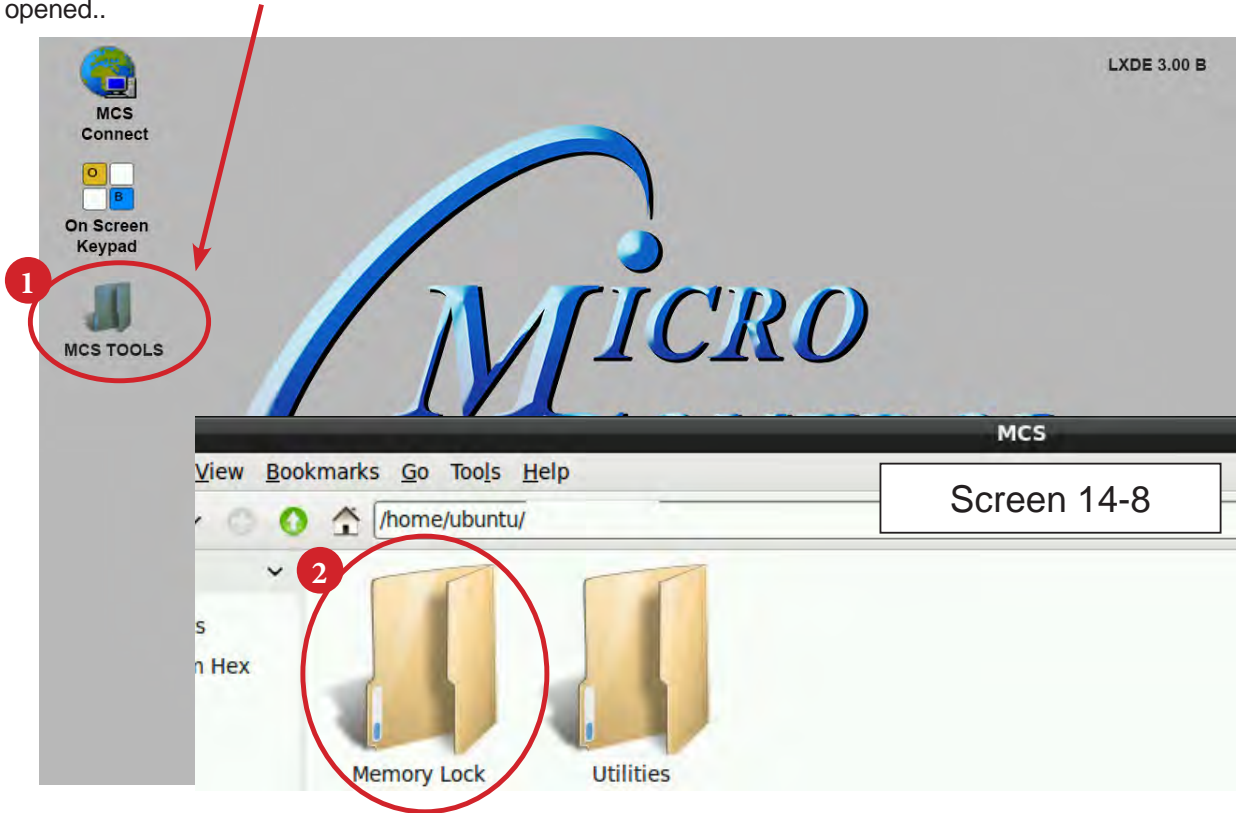
Please follow the instructions on the next pages to remove the default screen saver program (**Xsreensaver**).

Any questions regarding this release, contact:
support@mcscontrols.com

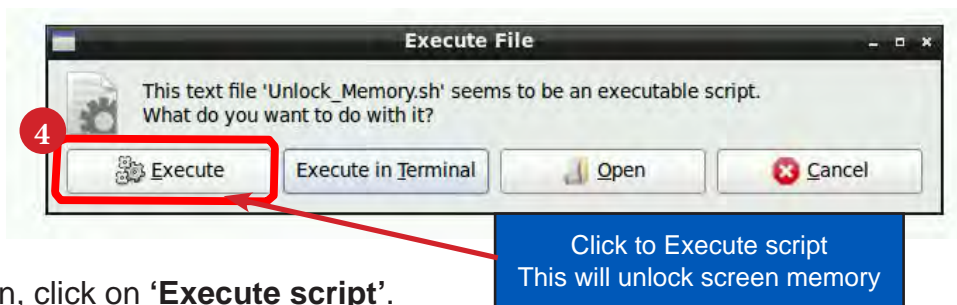
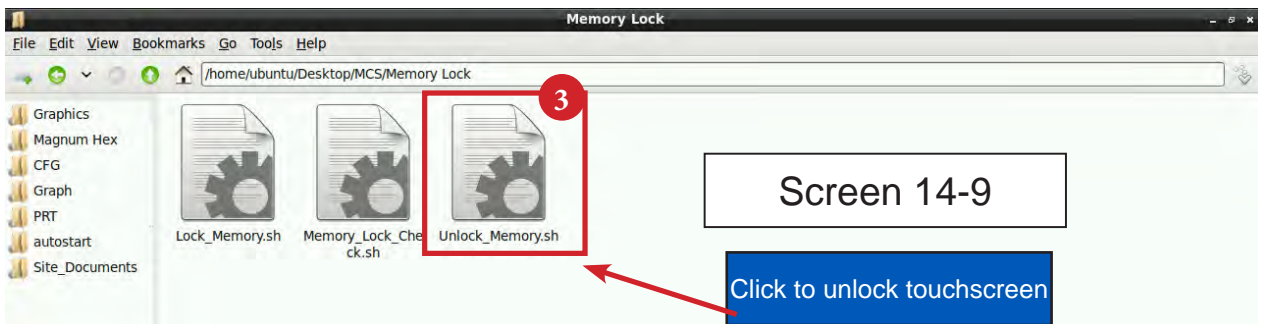
1. Unlocking & Locking MCS-TOUCH 7 AND 15.4

1.1. Start by Unlocking the Touchscreen.

1. Click on the 'MCS TOOLS' folder on the desktop, 'MEMORY LOCK' sub folder will appear when this file is opened..



2. Double click on the 'Memory lock folder', screen 14-8.
3. Double click on the 'Unlock Memory icon', screen 14-9



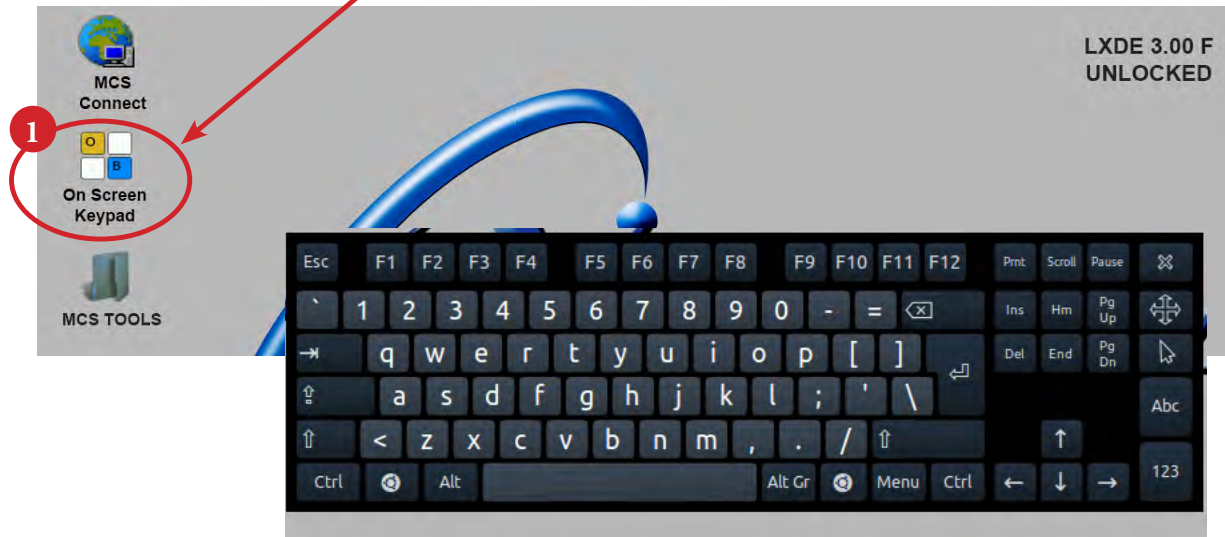
4. Next screen, click on 'Execute script'.
5. Touchscreen will perform a 'ReStart'

2. Removing Xscreensaver

2.1. Open 'On Screen Keypad' and MCS TOOLS

Navigate to the 'On Screen Keypad' on your desktop as shown below

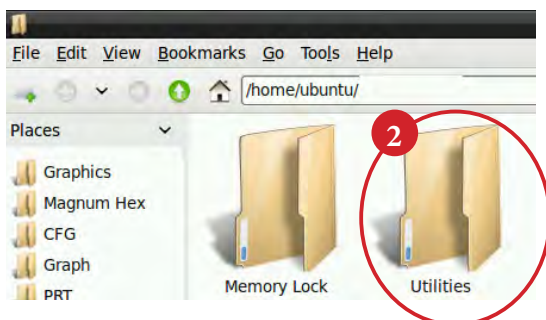
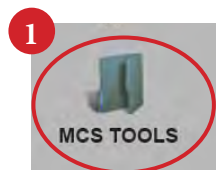
Click with stylus to open.



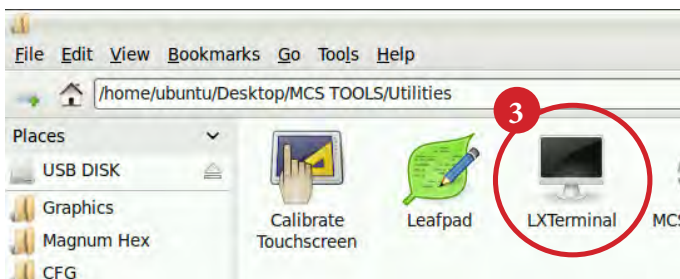
2.2. Removing Xscreensaver

1. Double click the 'MCS TOOLS' Icon on the Desktop.

2. Double Click 'Utilities' sub directory.



3. Open LxTerminal - continue to step 4



4. Type the following command using 'On Screen Keypad' (make sure to include the asterisk (*) at the end):

```
sudo apt-get remove xscreensaver*
```

5. Press Enter, it will then ask you for a password
6. Password (case sensitive): mcs
7. Once the password is entered it will ask: Do you want to continue [Y/n]
8. Type: y
9. Press Enter, and it will finish the uninstall.

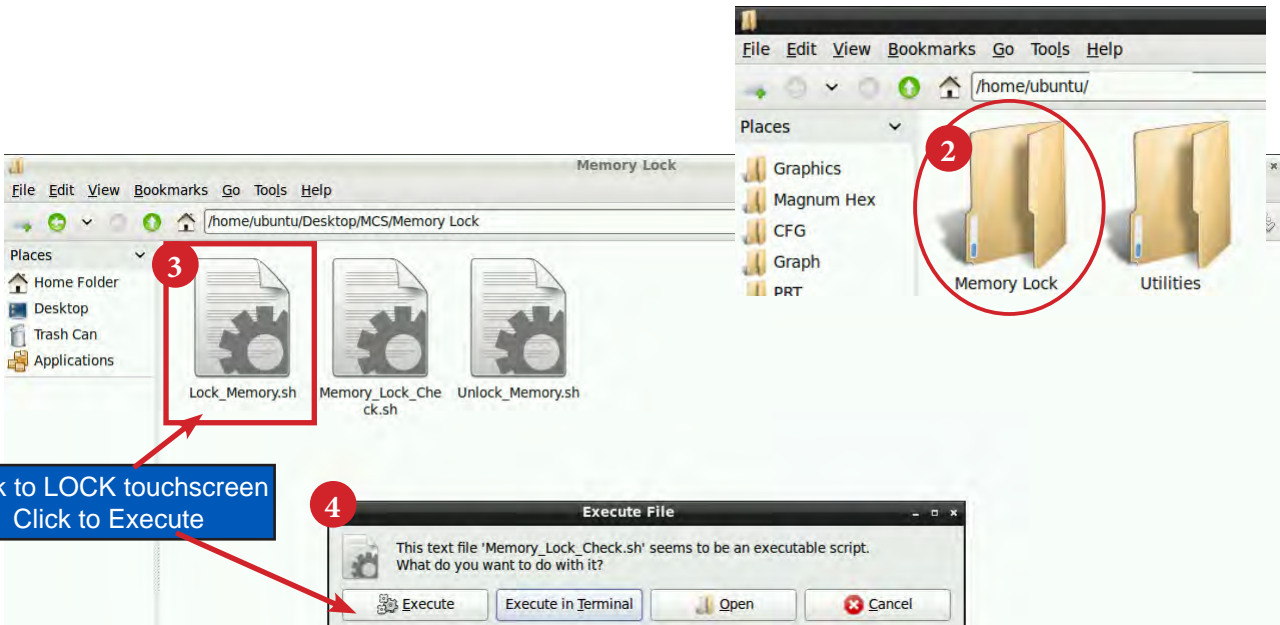
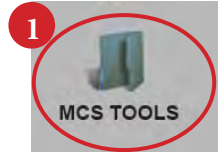
PROCEED TO NEXT STEP - LOCKING THE TOUCHSCREEN
ON NEXT PAGE

3. Re-Lock Touchscreen



2.3. Re-Locking Touchscreen (follow the 4 steps below)

1. Double click the 'MCS TOOLS' Icon on the Desktop.
2. Double click 'Memory Lock' sub directory.
3. Double click 'Lock Memory'.
4. Click 'EXECUTE'. The touchscreen will reboot.



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