Fix Inspiron 1501 white screen bug (ATI Radeon Xpress 1150 card)

If you boot Linux on this computer and can't see the screen because it's all glitched, it's because there is a bug in the graphics drivers.

If you want to see the screen once Linux has booted, press "tab" in the GRUB screen to edit your boot parameters. You may remove "quiet" and "splash". Add the following to the boot parameters:

radeon.modeset=0

This is not a permanent solution. You need to add this line each time you will boot.

To make it permanent, you must edit GRUB's configuration file.

sudo nano /etc/default/grub

Edit GRUB's default command line so it looks like this:

GRUB_CMDLINE_LINUX_DEFAULT="radeon.modeset=0"

Run "sudo update-grub" and it's done.

Source(s):

http://gparted-forum.surf4.info/viewtopic.php?id=14192 http://ubuntuforums.org/showthread.php?t=2128257 http://askubuntu.com/questions/100232/how-do-i-change-the-grub-boot-order