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Troubleshooting: Issuing Boot Flags

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**tonymacx86**

Administrator

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Troubleshooting: Issuing Boot Flags

You may have to type extra boot arguments in the system at the boot screen. You can hit arrow-down as well on the boot screen to access some standard boot options. Here are a list of things you can try in order to troubleshoot booting. You will have to troubleshoot this part yourself according to your own hardware specs. Here are some common boot flags.

GraphicsEnabler=No

No bootloader help for injection of graphics card devices and names. See <http://www.tonymacx86.com/graphics/...7xx-kepler-cards-work-graphicsenabler-no.html>

-v

Verbose Mode- allowing you to see the loading of the OS instead of the Apple Boot Screen. Same as holding "v" on a Mac at startup.

-x

Safe Mode- loads only basic drivers. Same as holding "x" on a Mac at startup.

-s

Single user mode- allows user to access the command line before booting the OS. Same as holding "s" on a Mac at startup.

np ci=0x3000

This setting may be necessary on motherboards using Fermi and Kepler NVIDIA cards for installation.

PCIRootUID=0

UniBeast has PCIRootUID=1 set by default for the most universal support for recommended builds. Set it manually to 0 by typing this command at the boot screen above.

maxmem=4096

Boots the system using a maximum of 4GB of RAM.

maxmem=8192

Boots the system using a maximum of 8GB of RAM.

nv_disable=1

Prevents NVIDIA graphics drivers from loading.

-no-zp

Disable zone poisoning. Useful for 'deadbeef' error booting from USB.

Chimera HD Graphics Bootflags: IGPEnabler, IGPlatformID, and IGPDeviceID

<http://www.tonymacx86.com/graphics/...lags-igpenabler-igplatformid-igpdeviceid.html>

fade2nada, blackyesnegro, Gabrielurl and 4 others like this.

Last edited: Jul 6, 2016

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