MSI GTX 1070 GAMING X 8G

BIOS UPDATE GUIDE

OCMode default, GamingMode default

Intro

Purpose

This guide will explain how you can switch the bios on your GTX 1070 GAMING X 8G from GamingMode default to OCMode default (and vice versa)

Hardware Requirements

This guide is only meant for updating the bios on MSI GTX 1070 GAMING X 8G graphics cards that start with Serial Number: 602-V330-06S……

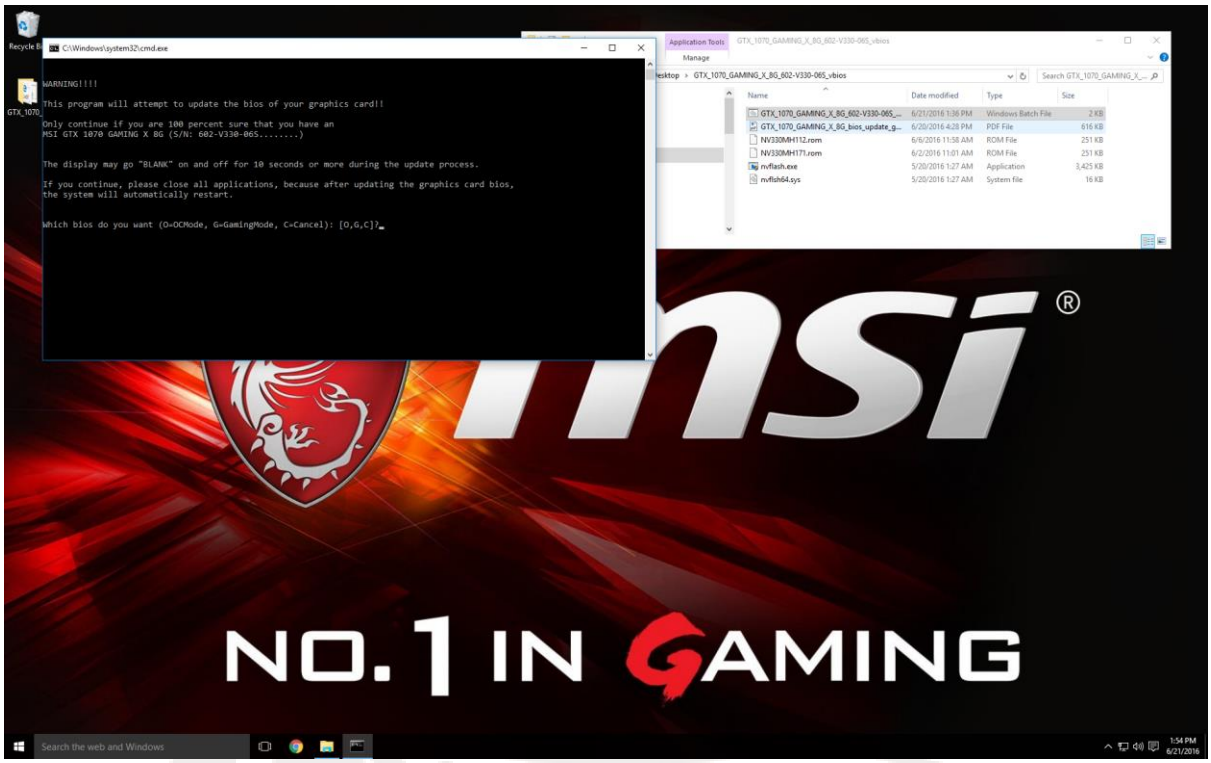


Software Requirements

The bios of the MSI GTX 1070 GAMING X 8G graphics card can be updated in 64 bit versions of Windows 7, 8.x and 10.

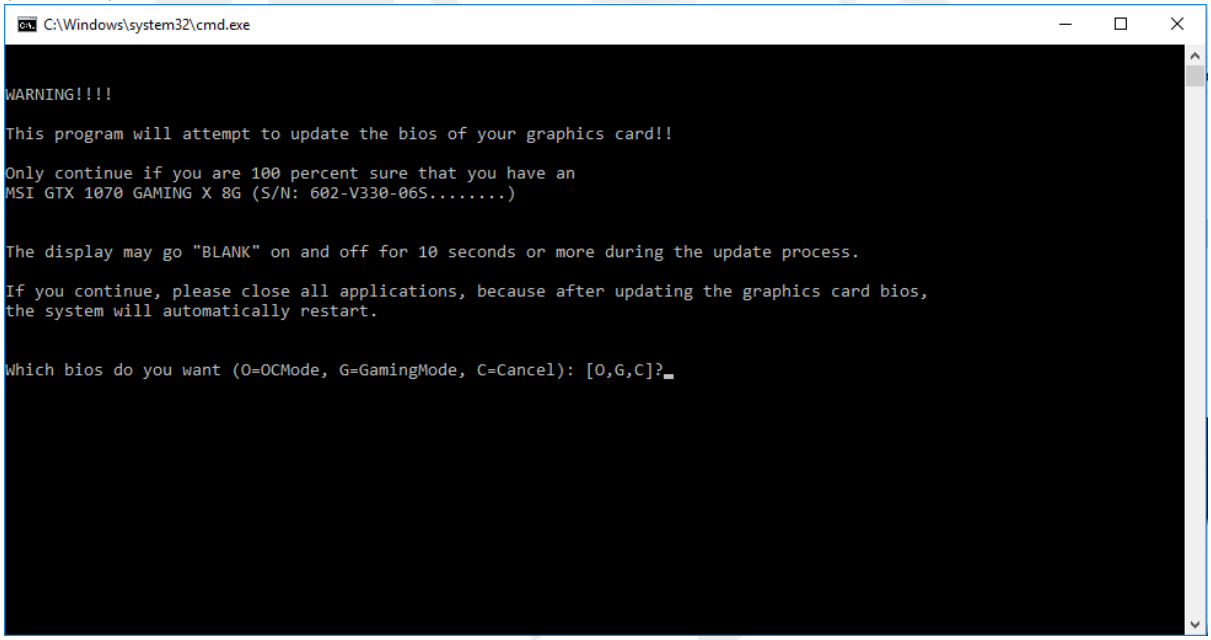
This guide will assume you have extracted all the files from the zip-file to a folder and run the batch file from that particular folder (running the batch file form within the zip file won't work).

Updating the bios



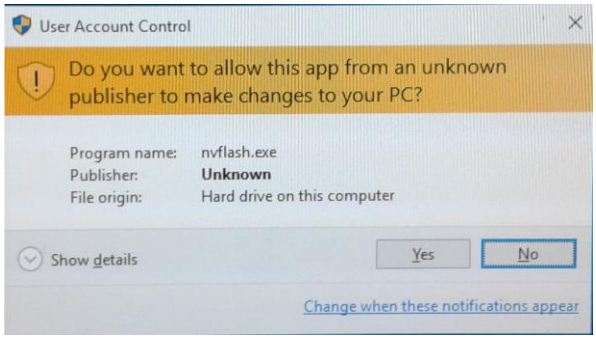
Double click “GTX_1070_GAMING_X_8G_602-V330-06S_vbios.bat” to start the process

(zoomed in)



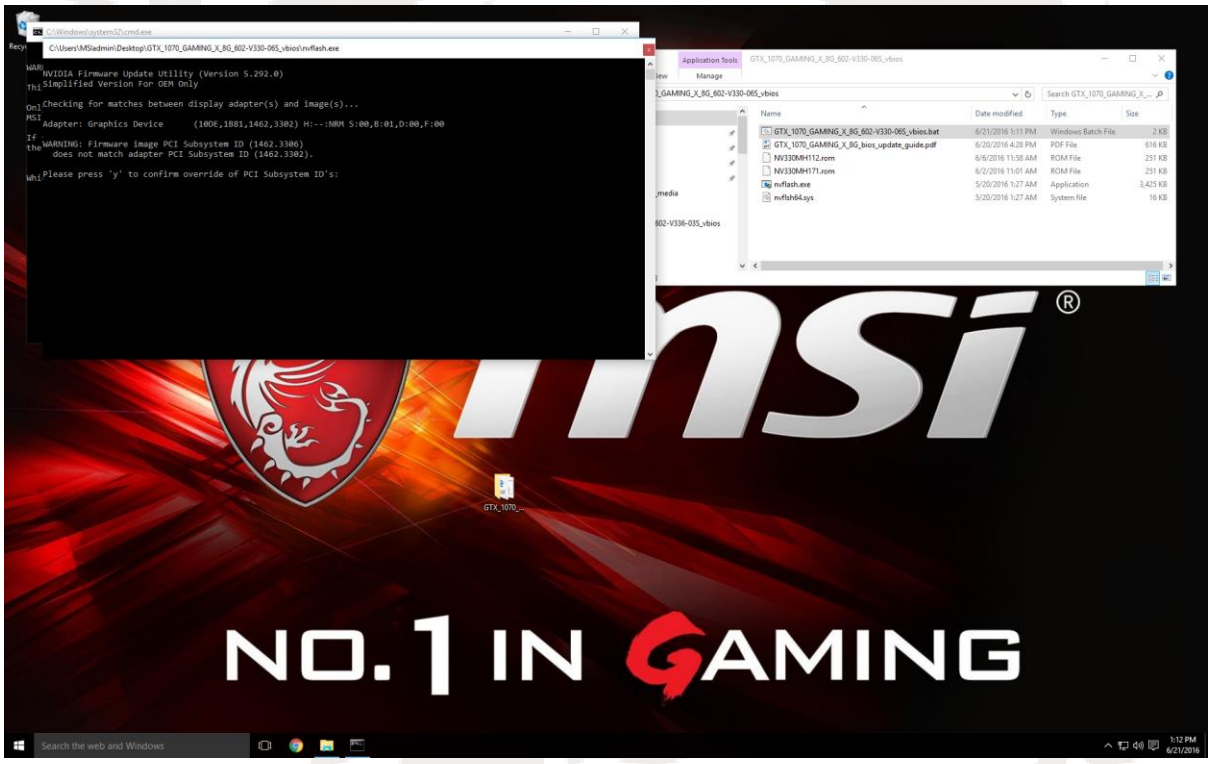
press O for OCMode default bios, press G for GamingMode default bios and press C to Cancel the update process.

The Nvidia Flash utility will be started and asks your permission for execution:

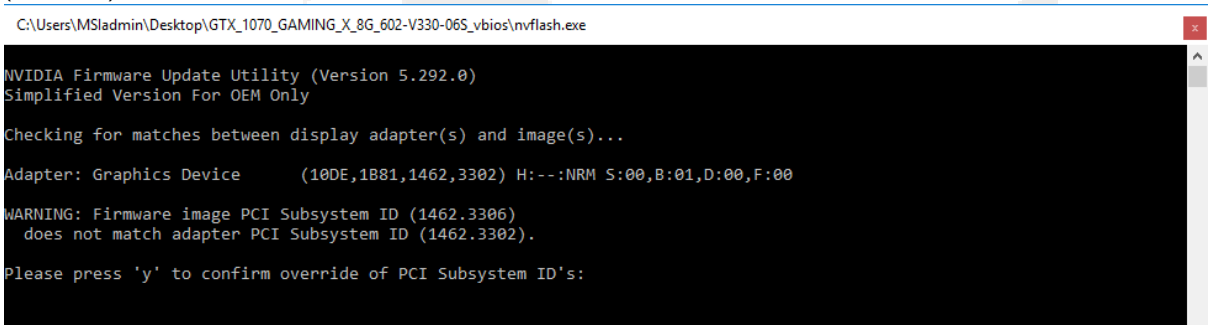


Click Yes to allow the Nvidia flash utility to start in a new Window.

If you switch from a GamingMode bios to an OCMode bios (or the other way around), the flash utility will tell you that the PCI Subsystem ID is different (don't worry this is normal):

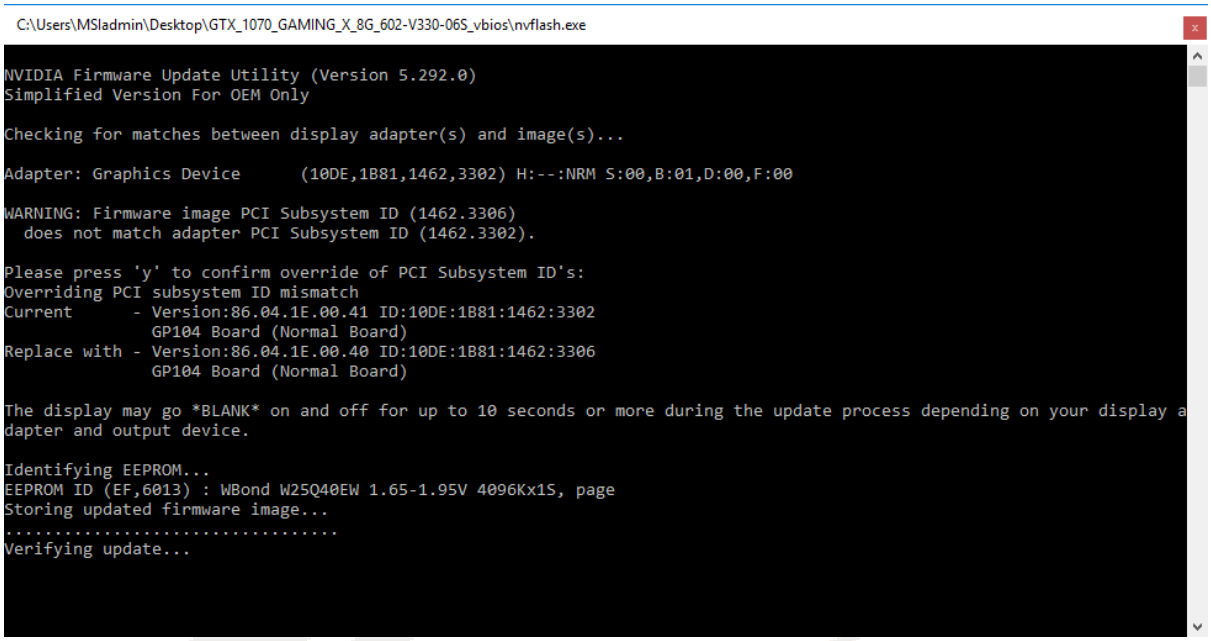


(zoomed in)



Press y to proceed.

Graphics card bios will be updated:

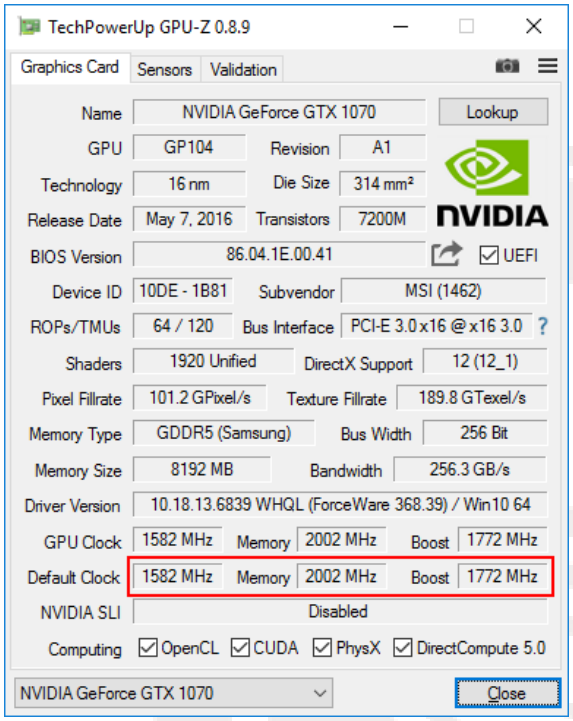


Afterwards system will automatically restart to activate the new bios.

Checking the bios' default mode

In order to check which default mode your bios has you can use GPU-Z.

GTX 1070 GAMING X 8G : Gaming Mode



GTX 1070 GAMING X 8G : OC Mode

