



Performance Hardware
User's Guide

How To Create the Ultimate Bootable USB Flash Drive



A guide for using a utility that will turn your USB flash drive into a versatile bootable tool!

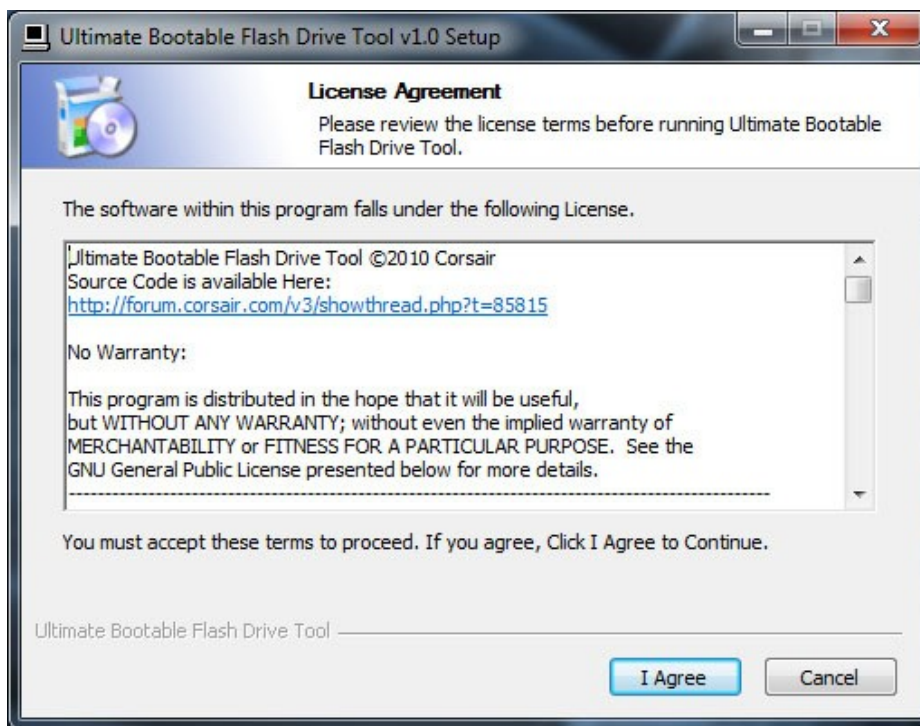
1

Download and Run the Utility

Corsair has provided an easy to use utility that will convert your USB flash drive into a versatile bootable tool. Developed by Pendrivelinux.com, the simple installation makes the drive bootable allowing the user to boot directly to Memtest or to a FreeDOS prompt. The drive is also still fully usable as a standard USB flash drive.

Download the Ultimate Bootable USB Flash Drive Tool here:
<http://forum.corsair.com/v3/showthread.php?t=85815>

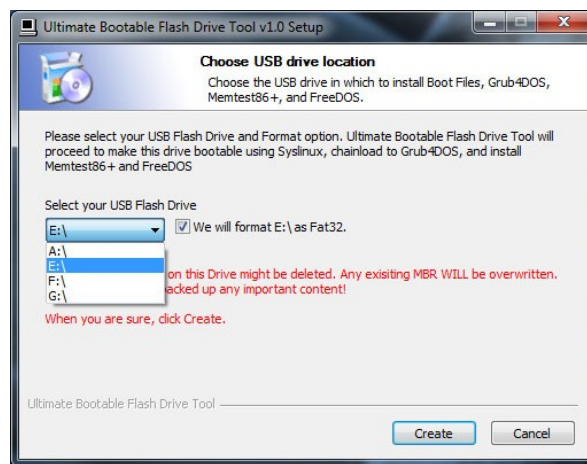
Once you have downloaded the tool, unzip it and run the application. If you accept the agreement and wish to use the utility to create the tool, select the *I Agree* option and move to the next step.



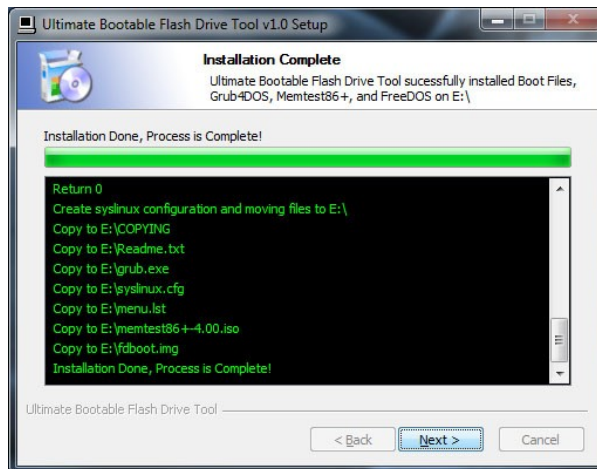
2

Basic Installation

Select the USB flash drive from the dropdown menu. We recommend formatting the drive using this utility to ensure best results. You cannot use NTFS with this tool if you decide to manually format. Select *Create* and the utility will run.



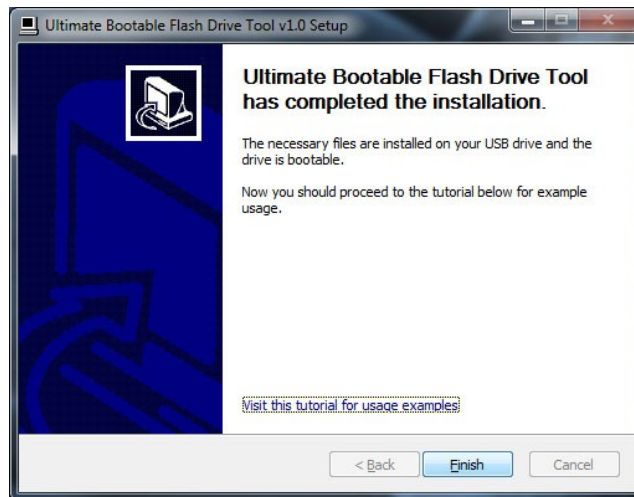
This is typically a very short procedure but the time taken can vary depending upon your drive size and speed.



3

Finish the Installation

Select *Finish* and the process is complete. Steps 4 and 5 illustrate how to boot to the drive and to select the utility you wish to use.

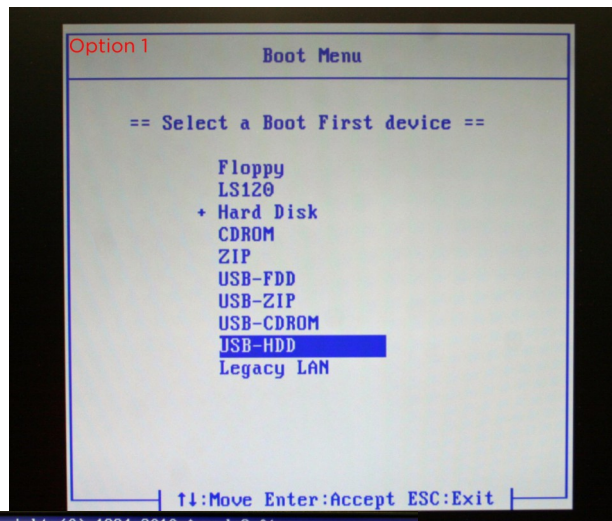


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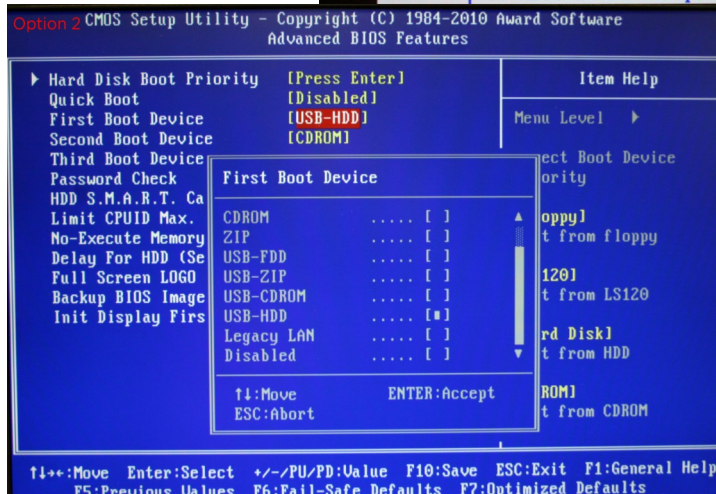
Boot to Your USB Flash Drive

To use the utilities on your drive, you will need to boot your system to this drive as opposed to booting to your system drive. There are 2 ways to do this. Option 1 below shows how you would manually select the boot menu and select the drive to which you want to boot. Refer to your manual as the key for this varies across different motherboards. You may also set the USB flash drive as the first item in your boot order as shown in option 2. Either method works equally well.

OPTION 1



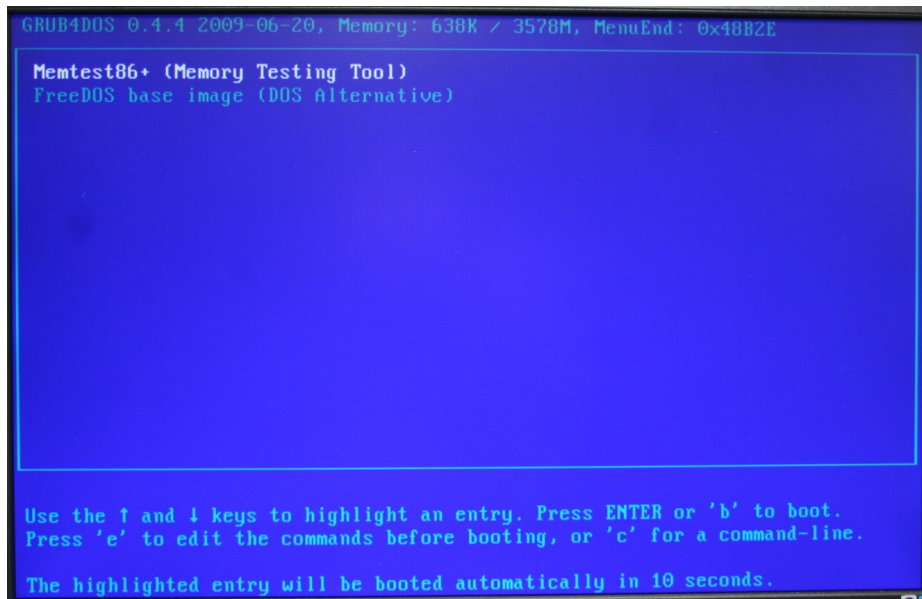
Option 2



5

Select the Utility you Wish to Use

Once you boot to your USB flash drive, you will see the boot menu as shown below. Select the utility you wish to use and it will be loaded. The versatility of this tool is apparent once you begin to use it. The two default utilities, Memtest86+ and FreeDOS, are invaluable during system builds and trouble shooting.



Your flash drive can become a virtual toolbox of utilities that you can carry in your pocket as opposed to carrying archaic floppy disks or bulky CDs and DVDs. You also have the option of far greater storage capacity when using a USB flash drive. Your USB flash drive will still be fully functional as a removable storage drive. This is a great tool for testing memory or running programs from a DOS prompt such as firmware or BIOS updaters. The only real limits are the drive size and your creativity.



Resources

The Ultimate Bootable USB Drive Tool:
<http://forum.corsair.com/v3/showthread.php?t=85815>

Corsair USB Flash Drive Product Page:
<http://www.corsair.com/products/flash.aspx>

Pendrivelinux.com:
<http://www.pendrivelinux.com/>

