MakeBootable!® User Manual

Introduction

MakeBootable! is an easy-to-use application software that can make a great addition to your Pen Drive. It allows you to make your Pen Drive a boot-up disk without erasing any data in the device. It consists of a single executable file and requires no installation. Just a few clicks on the mouse and get ready to explore this extra feature with your Pen Drive!

System Requirement

Microsoft Windows 98/Me/2000/XP Pen Drive using Phison's solutions Motherboard / BIOS with USB boot support

Before You Start

1. File System Format

This program does not support **FAT32** and **NTFS** file systems. If your USB device is under **FAT32** or **NTFS** file system format, simply: i. Backup your files in the device ii. Perform FAT format iii. Move the files back to the device.

The program will show an error message if the program does not support the file system format in your device.

2. BIOS Constrain

As for Pen Drives that features **TWO** disk drives simultaneously (I.e. security mode), the BIOS will recognize ONLY the disk drive in first priority. (I.e. if you made your floppy drive bootable, but the USB drive in your device is first priority, you won't be able to boot up with floppy drive of your device.

Make it Bootable!

Step 1

Double-click on the executable setup file to run the program.



Step 2

Select the device you wish to make bootable. This program only supports Pen Drive 2.0 device. Click on the "Make Bootable" button to begin the process. The program will load several files required for boot up into your device.

| 💑 Make Bootable Device | × |
|---|------------|
| Please select a device to make it bootable. | Ver. 1.0b5 |
| Select Device: | |
| B: Pen Drive 2.0 | |
| E: Pen Drive 2.0 | |
| | |
| | |
| | |
| Make Bootable | Quit |
| νζ | |
| | |

Step 3

A message window confirms the make-bootable process. Click on the "OK" button to continue.



<mark>Step 4</mark>

If the program does not support the file system format in your device, an error message will pop up. Click on the "OK" button to continue.



If the disk drive you selected already contained boot-up system files, an error message will appear. You must delete those files (COMMAND.COM, DRVSPACE.BIN, IO.SYS, and MSDOS.SYS) before you can make the disk drive bootable. Click on the "OK" button to continue.



If the USB device you select is not using Phison's chip solution, this program will not be able to make it a boot up disk. An error message window will pop up. Click on the "OK" button to continue.





You need to change the boot-up setting in the system BIOS. With your device inserted, restart the machine. Enter the BIOS setup menu and change the boot device setting. If the boot-up files are created in the USB drive, select **USB-HDD** or **USB-ZIP** (preferred). If the boot-up files are created in the floppy drive of your device, select **USB-FDD** (for Pen Drive that supports security mode).

| RAID/SCSI Boot Ord First Boot Device | er ERA EF1 | [RAID, SCS1] | | | | |
|---|--|--------------|--------------|-----|--------------------------------|--|
| Second Boot Device Third Boot Device | ECD EHD | ROM D-O | 1 | fle | mu Le | |
| Password Check | First Boot | Device | | | orit | |
| thre propring rins | HDD-3 21P USB-FDD USB-21P USB-CDROM USB-HDD | | | Î | oppy t fro 1201 t fro | |
| | LAN Disabled | | Ē. | Ļ | D-01 t fro | |
| | 11:Move ESC:Abort | | ENTER:Accept | | 0-11 t fro | |

<mark>Step 6</mark>

Save and exit the BIOS setup. You should be able to boot up with you USB device.