



Lecture 03 – Practical imaging and backups

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Agenda

- Install new OS, necessary drivers, required software on new blank PC
- Create bootable flash memory stick contains imaging tool and disk partitioning tool
- Create image from newly installed OS
- Copy image files to flash memory stick
- Restore image on new blank PC after creating necessary partitions

Install new OS,
necessary drivers,
required software on
new blank PC

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Create bootable flash
memory stick contains
imaging tool and disk
partitioning tool

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MultiBootISOs USB Creator 2.1.3.5 Setup

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Source www.pendrivelinux.com/downloads/Sources/USB-Installers/MultiBootISOs/

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You must accept the terms of this License agreement to run this MultiBootISOs USB Creator. If you agree, Click I Agree to Continue.

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I Agree Cancel

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Drive Selection and Distro Options Page
Choose your Flash Drive, and a Distro, ISO/ZIP file. Additional Distributions can be added each time this tool is run.

Step 1: Select your USB Flash Drive
F:\ Check this box if you want to format Drive F:\ (Will Delete Content)

Step 2: Select a Distribution from the following Box to put on your USB.
 We Found and Selected the img.
 MemTest86+ (Memory Testing Tool)
 gpxe (Net Bootable Distros)
FreeDOS (Balder img)
 DBAN (Hard Drive Nuker)
 Debian Live
 Offline NT Password & Registry Editor

Step 3 DONE: balder10.img Found and Selected!

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Click HERE to visit the tutorial page for additional Help!

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Create Cancel

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Installing balder10.img
Please wait while MultiBootISOs USB Creator installs FreeDOS (Balder img) on F:\

We will now partition and format drive F:\. All data will be deleted!
Please make sure that this is your USB Device and that you have backed up any important data before proceeding.

OK Cancel

< Back Next > Cancel

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MultiBootISOs USB Creator 2.1.3.5 Setup

Installing balder10.img
Please wait while MultiBootISOs USB Creator installs FreeDOS (Balder img) on F:\

Finished creating a partition table and formatting F:

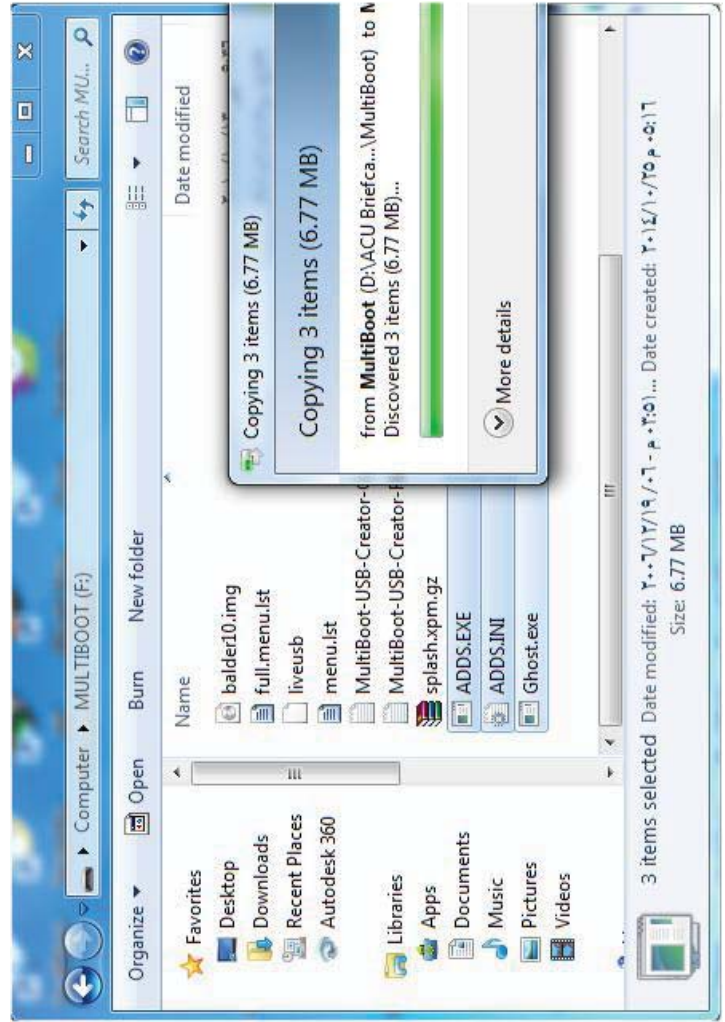
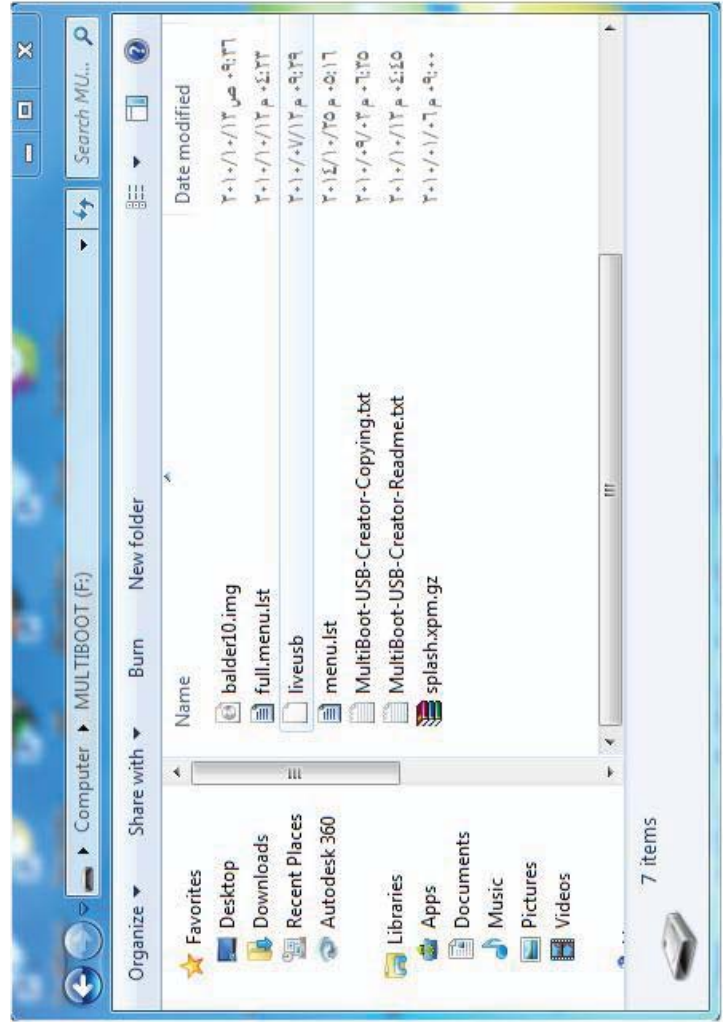
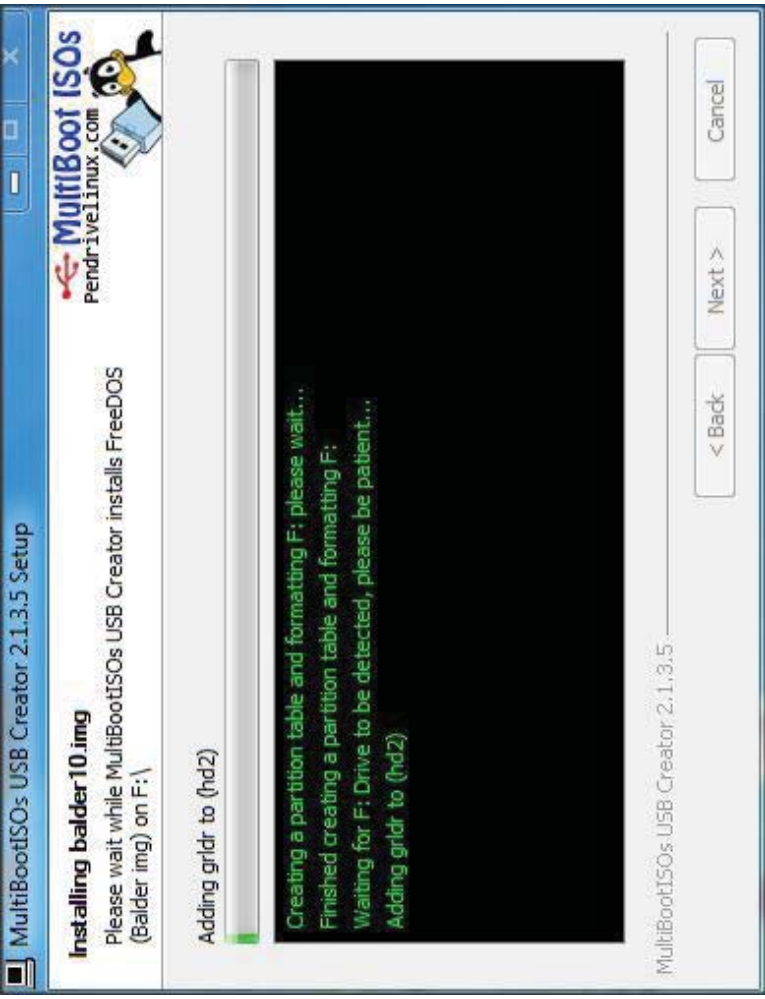
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IMPORTANT! DO NOT SKIP THIS STEP!
Please Remove and Reinsert your USB, then click OK

OK

< Back Next > Cancel

MultiBootISOs USB Creator 2.1.3.5



**Create image from
newly installed OS**

**Copy image files to
flash memory stick**

**Restore image on new
blank PC after creating
necessary partitions**

Thanks,..