Creating a Live USB Thumb Drive on Windows

Files with the .iso extension (ISO files) are typically *disc image* files following the ISO 9660 standard format from optical discs such as CDs or DVDs. The Live USB ISO image included in this package can be burned to an optical disc, but on modern computers lacking optical drives, a more convenient media is a USB drive.

The following instructions will describe the steps to load the ISO image on to a USB drive. Since this is a Live ISO image, it contains all the required operating system and application software. This means you can simply boot from the USB drive and use the software without installing anything on your computer.

 Download the Rufus USB installer and execute to install the Rufus utility.
 Open Rufus and select your USB stick in the 'Device' dropdown.

Device		*
UBUNTU (F:) [4GB]		~
Partition scheme and target syste	m type	
MBR partition scheme for BIOS of	or UEFI	~
File system		
FAT32		~
Cluster size		
4096 bytes (Default)		~
New volume label		
UBUNTU		
Format Options 🔽 Check device for bad blocks Quick format Create a bootable disk using Create extended label and ic	1 Pass FreeDOS on files	~ ~
REA	DY	
About Log	Start	Close
		1

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 Click the CD Rom icon next to the 'FreeDOS' dropdown, then find your downloaded ISO and click 'Open' and then 'Start'.



3. Click 'Yes' when it asks to download Syslinux software.

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UBUNTU (F:)	[4GB]
Partition sch	eme and target system type
MBR partitio	on scheme for BIOS or UEFI 🗸 🗸
File system	
FAT32	~
Cluster size	Download required
New volume Ubuntu 16. Format Opt Check d Quick fo Create a Create e	Iabel D4 LTS This image uses Syslinux 6.03/20151222 but this application only includes the installation files for Syslinux 6.03/2014-10-06. tions As new versions of Syslinux are not compatible with one another, and it wouldn't be possible for Rufus to include them all, two additional files must be downloaded from the Internet ('Idlinux.sys' and 'Idlinux.bss'): - Select 'Yes' to connect to the Internet and download these files - Select 'No' to cancel the operation xtenc Note: The files will be downloaded in the current application directory and will be reused automatically if present.
About	Yes No Log Start Close

4. Click 'OK' to write in ISO Image mode.

	🖋 Rufus 2.8.886 — 🖂 🗙
	Device 😒
	UBUNTU (F:) [4GB] V
	Partition scheme and target system type
	MBR partition scheme for BIOS or UEFI 🛛 🗸
	File system
	EAT22
ISOHy	brid image detected
	However, if you encounter issues during boot, you can try writing this image again in DD Image mode. Please select the mode that you want to use to write this image: Write in ISO Image mode (Recommended) Write in DD Image mode
	OK Cancel
	Downloading: 100.0%
	About Log Start Close

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5. Confirm that your USB stick is selected in the Device dropdown, click the start button, and then click 'OK' to continue.

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	Device		€ =-		
	UBUNTU (F:) [4GB]		~		
	Partition scheme and target sy	stem type			
	MBR partition scheme for BIO	S or U <mark>E</mark> FI	~		
	File system				
	FAT32		~		
	Cluster size				
б	4096 bytes (Default)		~		
	New Volume label		_		×
	Vew Volume label Ubuntu 16.04 LTS am Format Options Check device for t Quick format Create a bootable Create extended I	WARNING: ALL DATA O DESTROYED. To continue with this o	DN DEVICE 'UI	BUNTU (F:) [4G k OK. To quit cli OK	X B]' WILL BE ick CANCEL. Cancel
	Vew Volume label Ubuntu 16.04 LTS am Format Options Check device for t Quick format Create a bootable Create extended I	WARNING: ALL DATA O DESTROYED. To continue with this o ding: 100.0%	DN DEVICE 'UI	BUNTU (F:) [4G k OK. To quit cli OK	X B]' WILL BE ick CANCEL. Cancel

6. When it is finished, just restart your
computer and boot
from the USB drive.

Rufus 2.8.886	9 <u>000</u> 9	
Device		Ş ≠
Ubuntu 16.04 LTS amd64 (F:) [4GB]		
Partition scheme and target system	n type	
MBR partition scheme for BIOS or	UEFI	
File system		
FAT32		
Cluster size		
4096 bytes (Default)		
New volume label		
Ubuntu 16.04 LTS amd64		
 ☐ Check device for bad blocks ☑ Quick format ☑ Create a bootable disk using ☑ Create extended label and ico 	1 Pass ISO Image n files	~ 3
READ	ργ Start	Close

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7. Select the first menu option "Try Ubuntu without installing" and hit enter. Your installed operating system will not be touched.

GNU GRUB version 2.02~beta2-9ubuntu1.11 ∗Try Ubuntu without installing Install Ubuntu OEM install (for manufacturers) Check disc for defects

Use the ↑ and ↓ keys to select which entry is highlighted. Press enter to boot the selected OS, `e' to edit the commands before booting or `c' for a command-line. ESC to return previous menu.