Loading Fedora to the Hard Drive

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Initiate the Install to the Hard Drive

After we boot the computer with the Fedora 13 USB drive, we then will load the operating system to the hard drive by selecting the Install to Hard Drive icon on the desktop. The Fedora Installer window will appear. We press the Next button to continue.



Select the Language

In the next window, we will select the appropriate keyboard for the system. We will pick U.S. English and press the Next button to advance.

	Fedora Install	er	G
Select the appropriate the system.	keyboard for		
Serbian			
Serbian (latin)			
Slovak (qwerty)			
Slovenian			
Spanish			
Swedish			
Swiss French			
Swiss French (latin1)			
Swiss German			
Swiss German (latin1)			
Tajik			
Tamil (Inscript)			
Tamil (Typewriter)			
Turkish			
Ukrainian		•	
United Kingdom			
U.S. English			
NOT THE REAL PROPERTY OF THE R			

Type of Storage

In this window, we can opt between using Basic and specialized storage devices. We will choose the Basic mechanisms and press the Next button to move forward.

Fedora Installer What type of devices will your installation involve? Basic Storage Devices Installs or upgrades to typical types of storage devices. If you're not sure which option is right for you, this is probably it. Specialized Storage Devices Installs or upgrades to devices such as Storage Area Networks (SANs) or mainframe attached disks (DASD), usually in an enterprise environment

- X

See Back

• Next

Select the Drives

In this window, we see the bootable USB Flash memory and our computer's hard drive. We select the hard drive checkbox and click on the Next button.

-	Model	Capacity	Vendor	Interconnect	Serial Number	
•	ATA ST3250410AS	238475 MB		ATA	6RYCZSW6	
8	USB Flash Memory	1911 MB	0930	USB	0F1117703071790C	
des	(co/c) (240386 MP)	colocted out of	2 devicals) 121	10386 MBI total		
Ti	p: Selecting a drive on	this screen does	not necessarily	y mean it will be wipe	ed by the	
-	A BOAT AND A BOAT AND A BOAT	note that port.li	netallation you	may mount drives y	ou did not	

Name the Computer

In the next window, we will name our computer. We will call this machine "computer16", since we already have 15 other devices on the local area network. We then depress the Next button to go on.

	Fed	lora Installer			_ ×
P h	Please name this computer. The lostname identifies the computer on a network.				
Hostname:	computer16				
			*		
				See Back	Next

Select the Time Zone

As with other operating systems , we need to pick our time zone from the list, The default is America, New York, so we did not change the time zone. We carry on by pressing the Next button.



Add an Administrative Password

Next, we should enter and confirm the administrative password. We should make a smart password which has 6 or more characters. It is comprised of upper case letters, lower case letters, numbers and at least one special character. We press the Next button to go on.

1	Fedora Installer	-
Root Password: Confirm:	account is used for administering m. Enter a password for the root •••••••	
	k	
	Sack	∞ Next

Type of Installation

There are five choices in this window, but we go for the Use All Space option. If we have another Linux version on the drive, we could pick the Replace **Existing Linux** System. We also have alternatives to shrink the current system, use free space or create a custom layout. We go on by pressing the next button.



Install Target Device

In this window, we highlight the hard drive we wish to write the operating system to and press the arrow pointing to the right, we can send the hard drive into the Target Devices list. We then choose the Next button to advance.



Write Changes to the Disk

A warning message will appear that we will write Fedora to the hard drive and data will be lost. We can go back to make alterations, but we will choose the Write changes to disk button to continue.

Data Storage Devices	(to be mounted	i only)	1		Insta	II Target Devices	
Model	Capacity	Vendor			Boot	Model	Capacity
	The part now be reforma	itioning optio written to dis tted partition	ation ns you hav k. Any data s will be lo	to disk e selected v a on deleted st.	x will f or	0	
	Go	back	Write ch	anges to dis	ik		

Writing the Files

Now, we will see a window showing files being written to the hard drive.

Data Storage Devices	(to be mounted	i only)	1.000	Inst	all Target Devices	
Model	Capacity	Vendor	TŪ.	Boo	t Model	Capacity
Creating ext4 filesy vg_computer16-lv	/stem on /dev/r home	mapper/		• 🖗		

Writing the ISO Image to the Drive

Finally, we get a message that Fedora has been successfully written to the hard drive.



Reboot the Computer

Remove the bootable USB drive from the computer and choose System on the Menu bar. We pick Shut Down from the menu and Restart.

When the system boots to the hard drive, we will create a user account. We type the username, full name, and password to make the account.sc

				×						
Shut down this system now?										
U	You are currently logged in as "Charles Robbins". This system will be automatically shut down in 40 second									
	<u>H</u> ibernate	<u>R</u> estart	<u>C</u> ancel	Shut Down						

New Users Desktop

The user's desktop will have a Computer, user's Home and Trash icon.

