

Installation On computers with only UEFI support

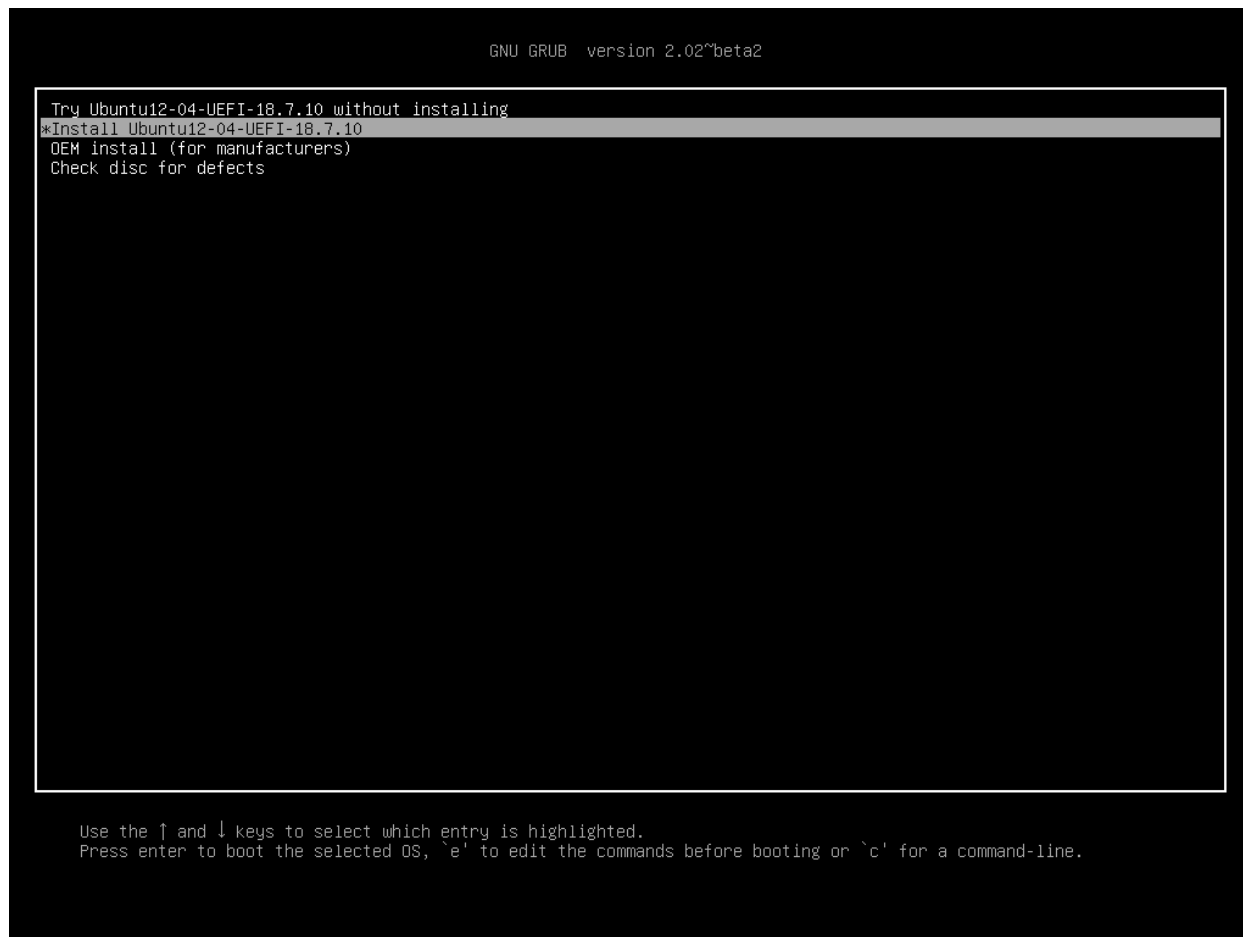
user: sherline **password:** sherline

The **Unified Extensible Firmware Interface (UEFI)** is a [specification](#) that defines a software [interface](#) between an [operating system](#) and platform [firmware](#). UEFI replaces the Basic Input/Output System ([BIOS](#)) firmware interface.

¹

1.- Boot with the DVD.

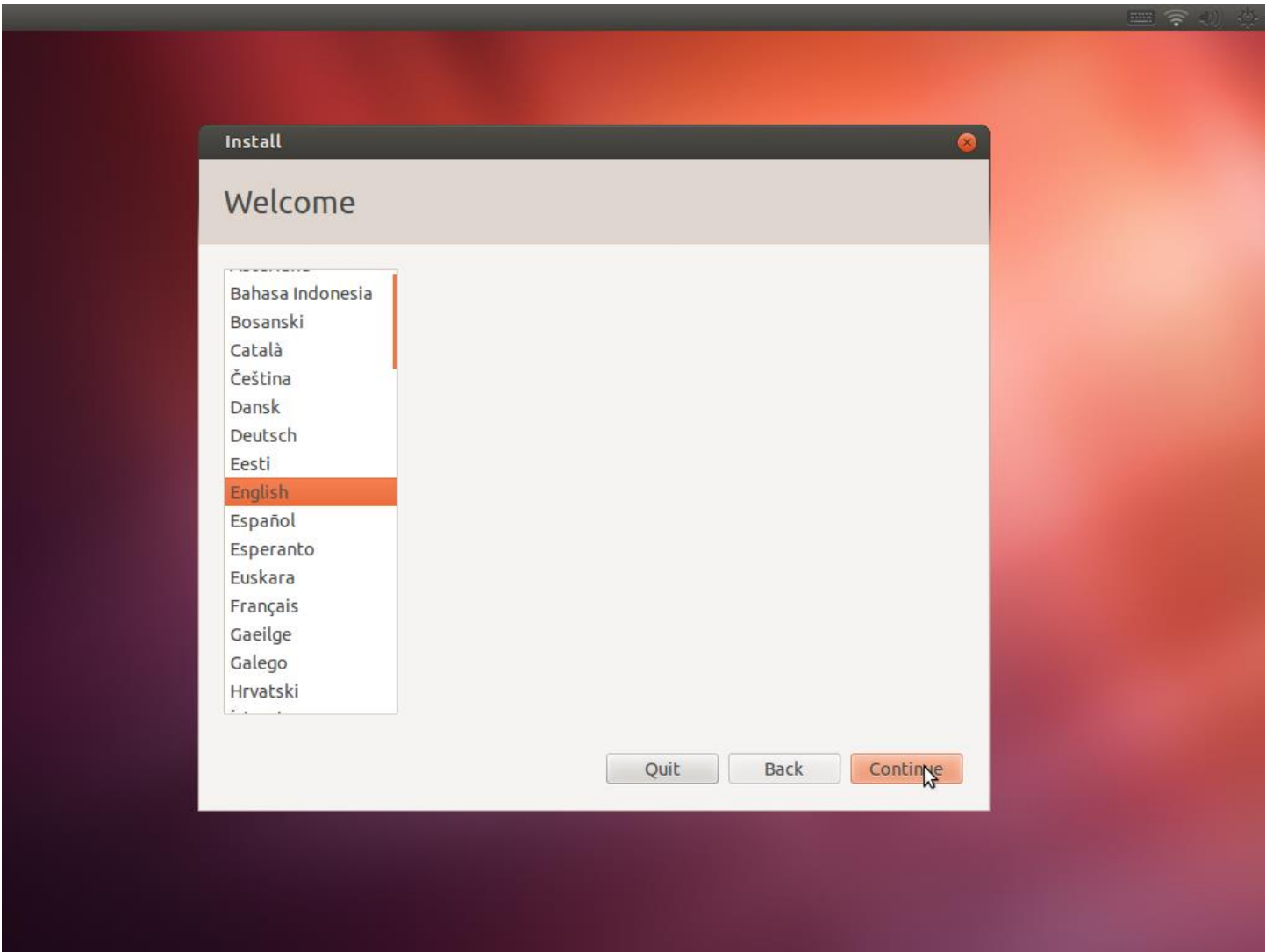
2.-Select "Install Ubuntu 12.04-UEFI-18.7.10" then press enter



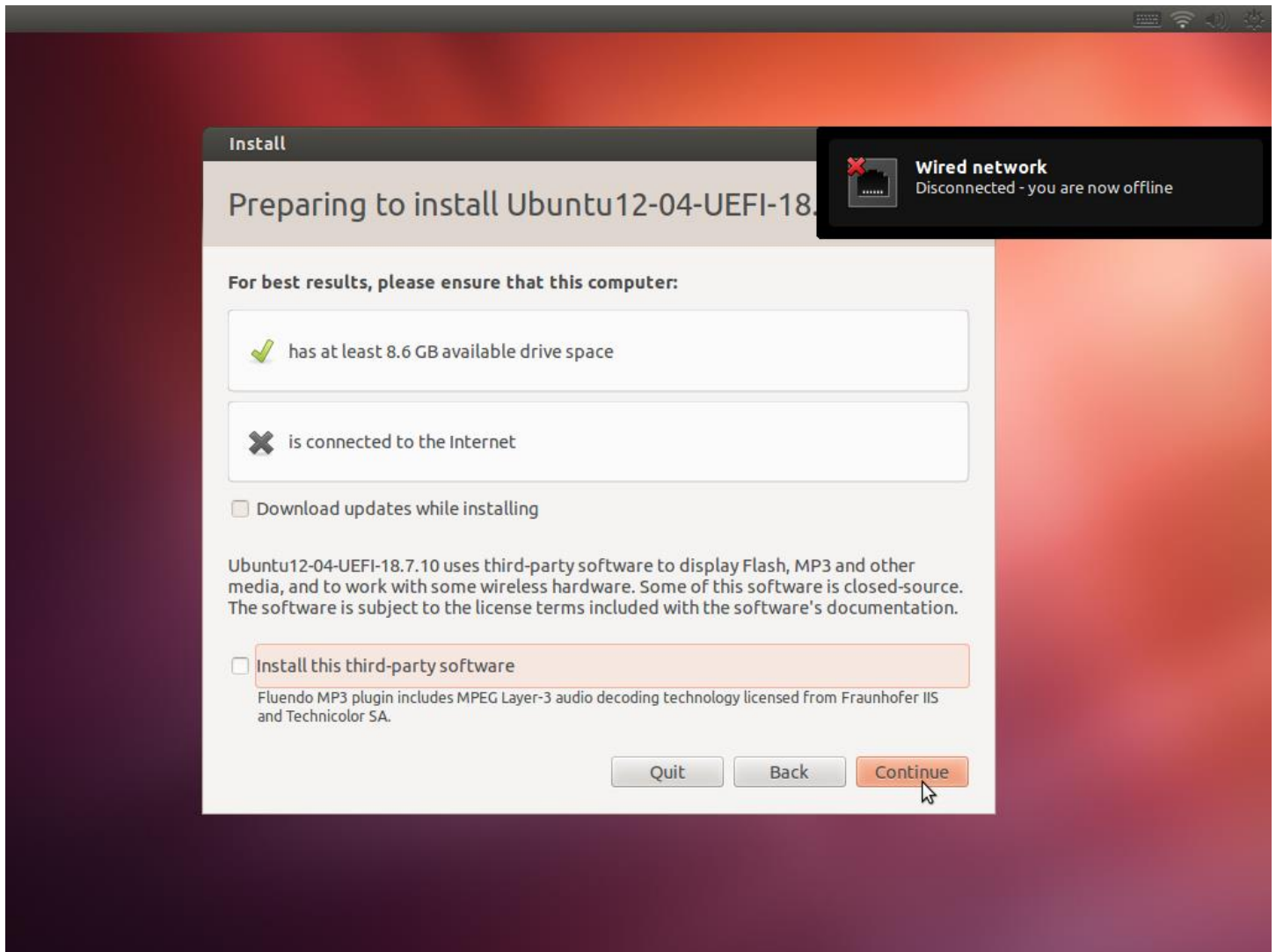
¹ https://en.wikipedia.org/wiki/Unified_Extensible_Firmware_Interface#cite_note-ElReg1-2



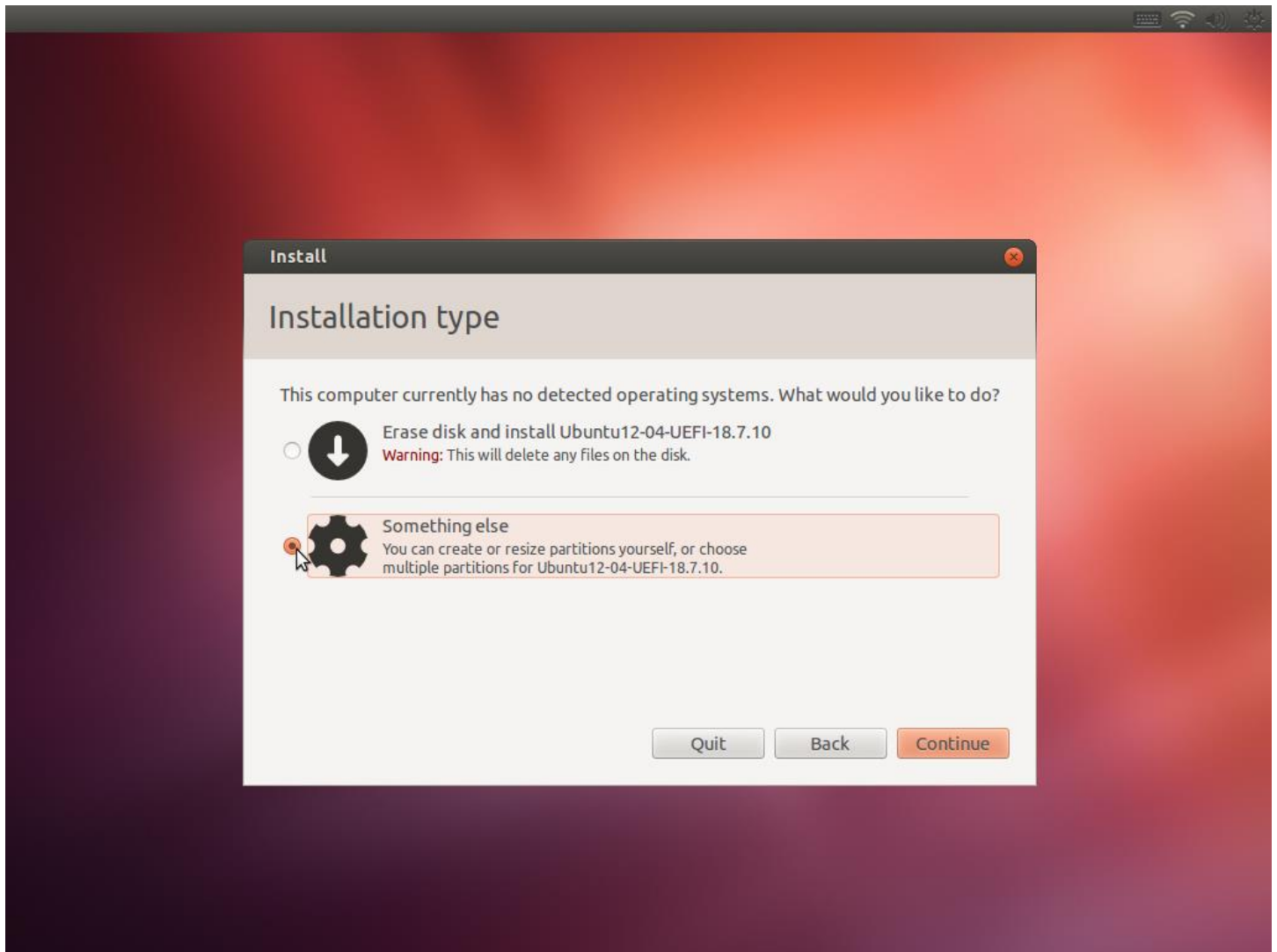
3. Select Language then Click on “Continue”



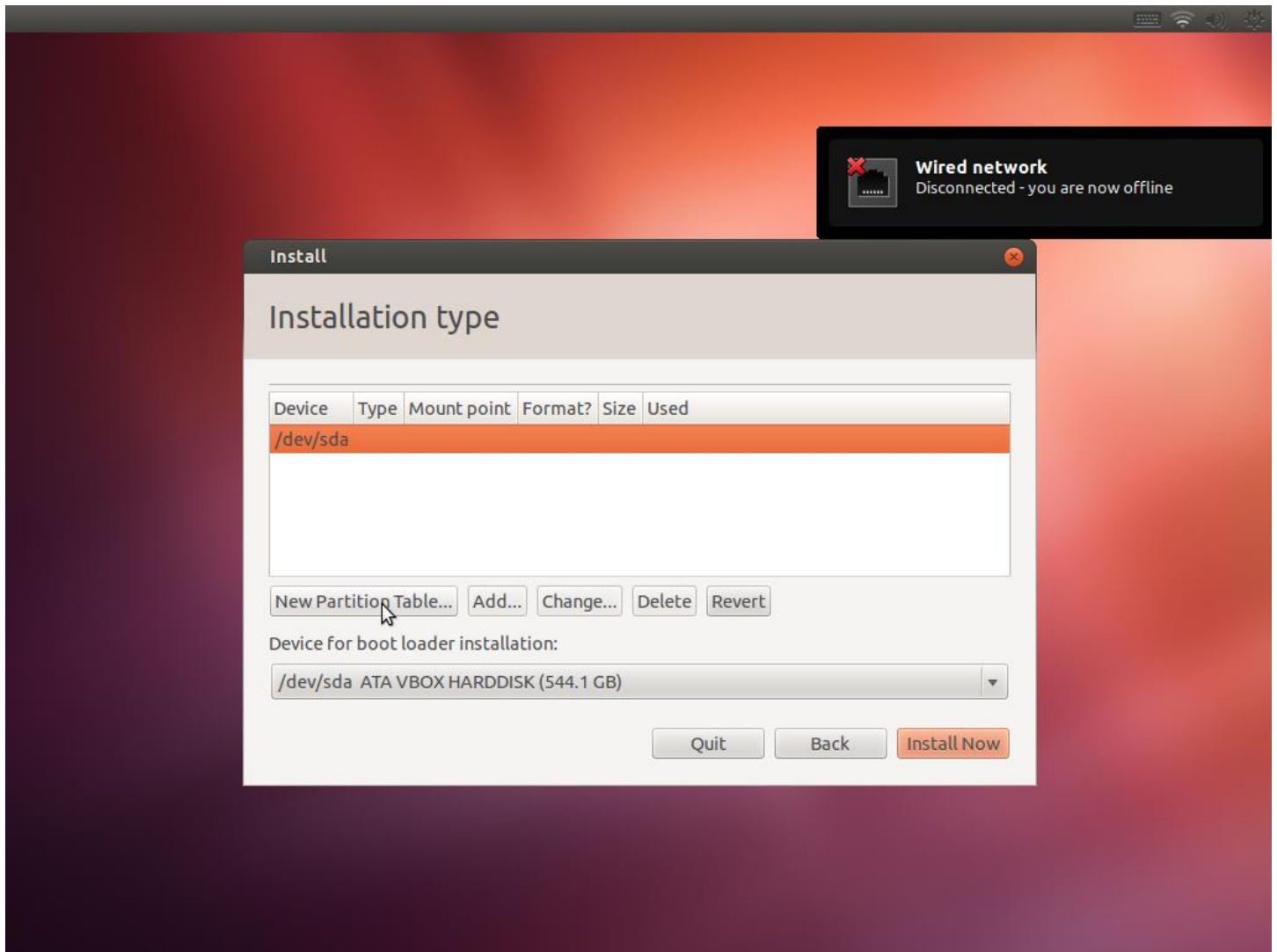
4.-Click on "Continue"



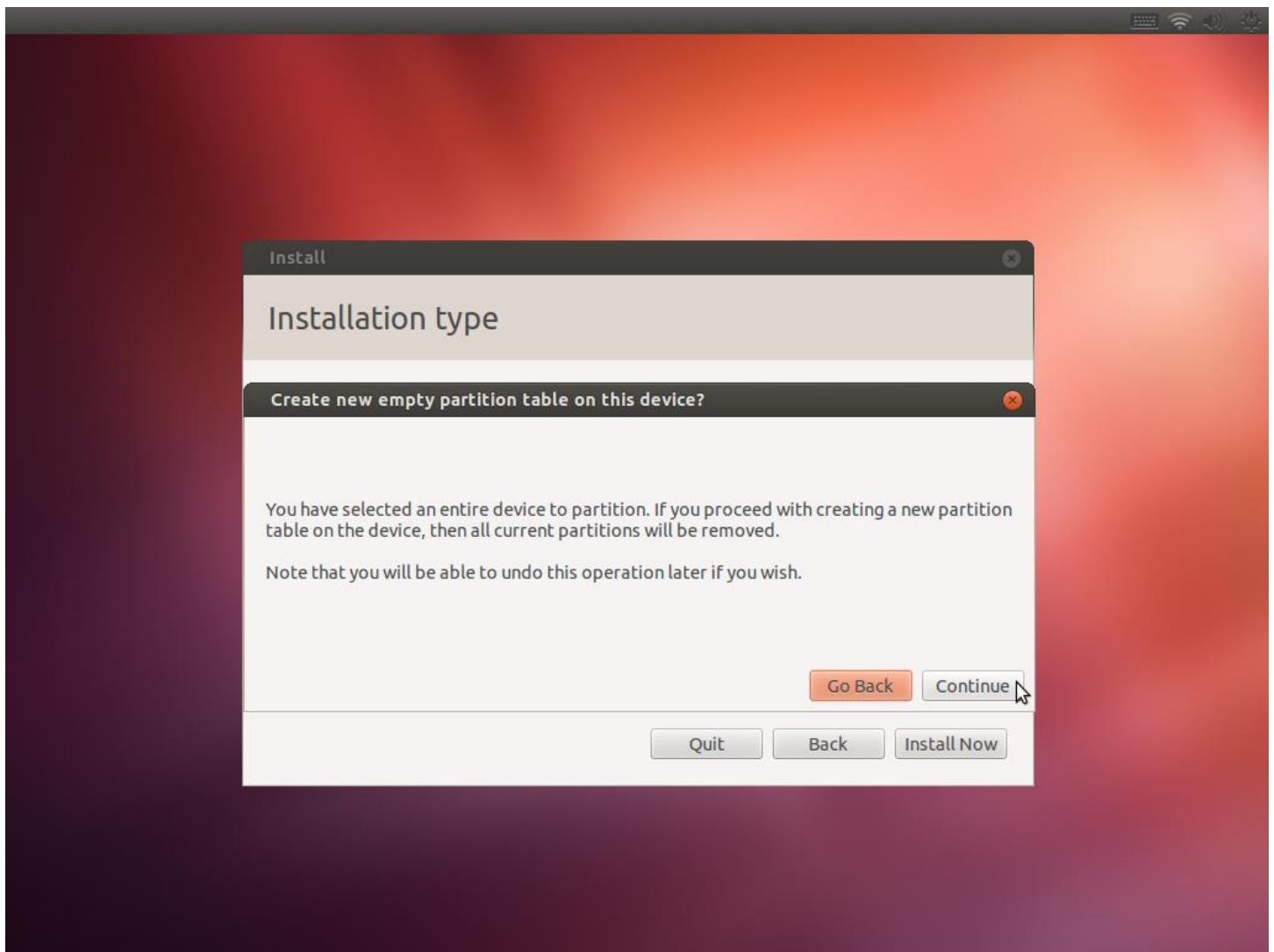
5.- Select “Something else” and click on Continue.



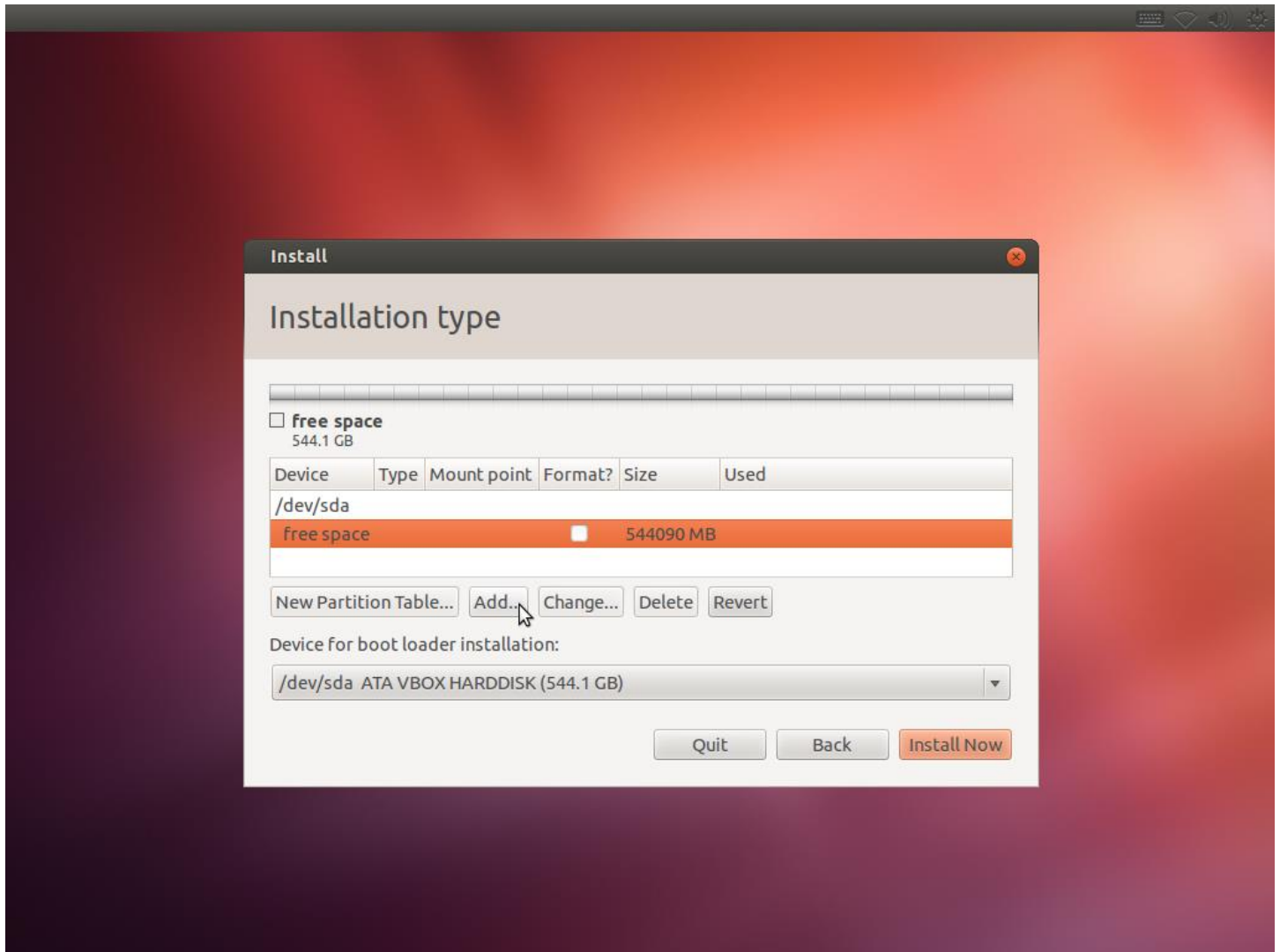
6.-Select “/dev/sda” and click on “New partition table”.



7.- Click on “Continue”



8.- Select “free space” and click on “Add...”



9.- On “Create a new partition” select these values.

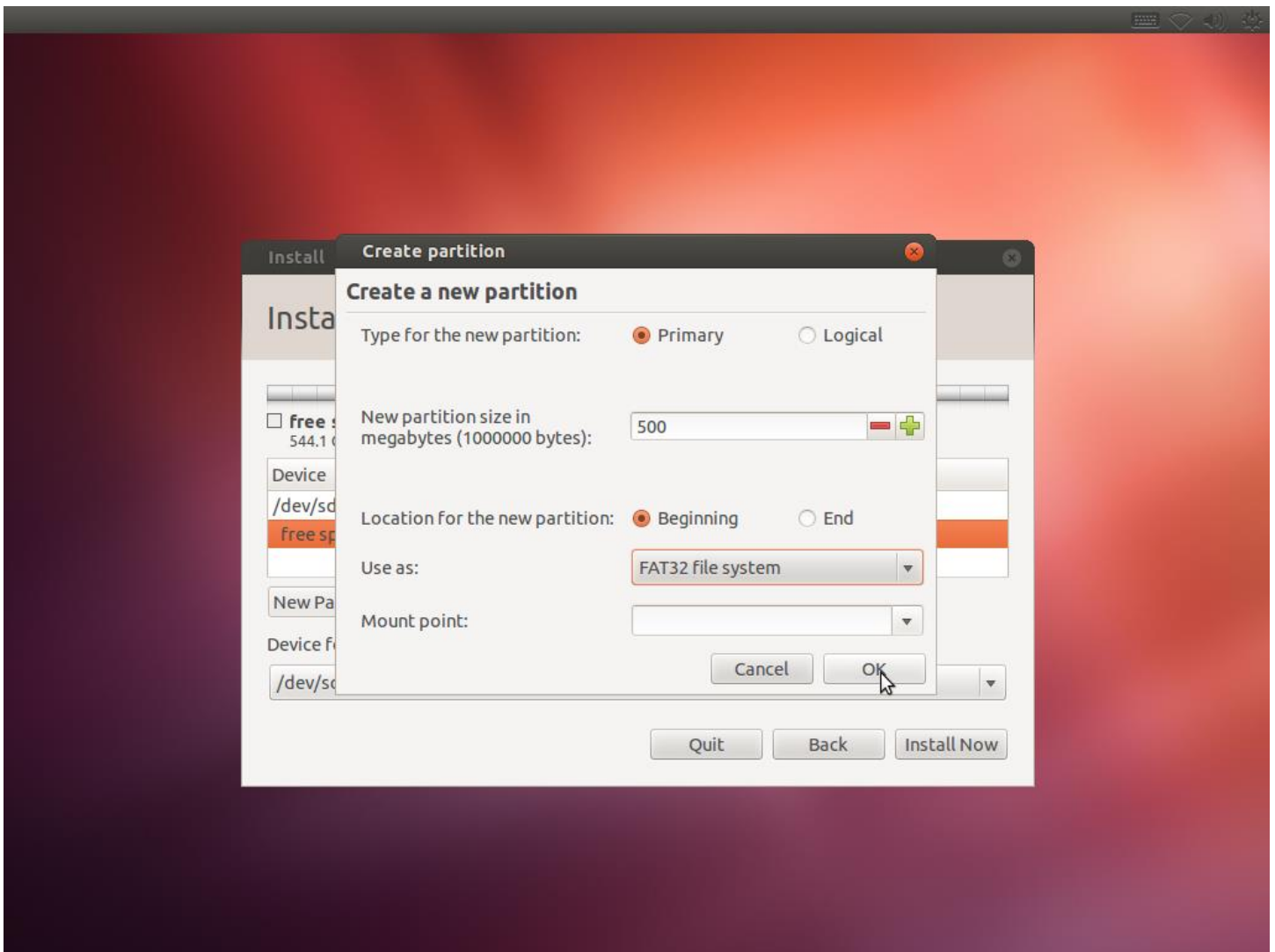
Type for the New Partition: Primary

New partition size in Megabytes...: 500

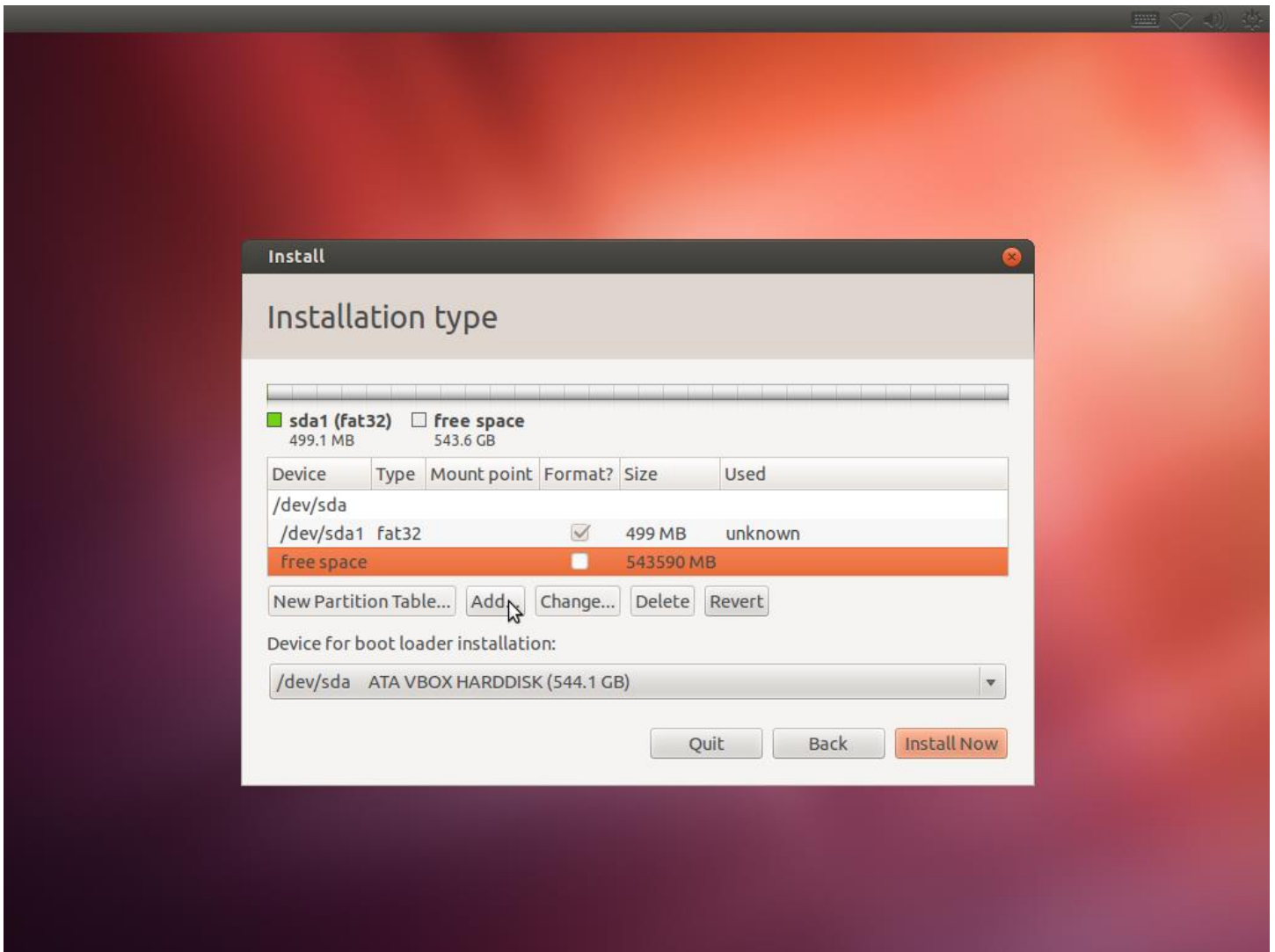
Location for the New Partition: Beginning

Use as: Fat32 file system

Mount point: Nothing



10.- Select “free space” and click on “Add...”



11.- On “Create a new partition” select these values.

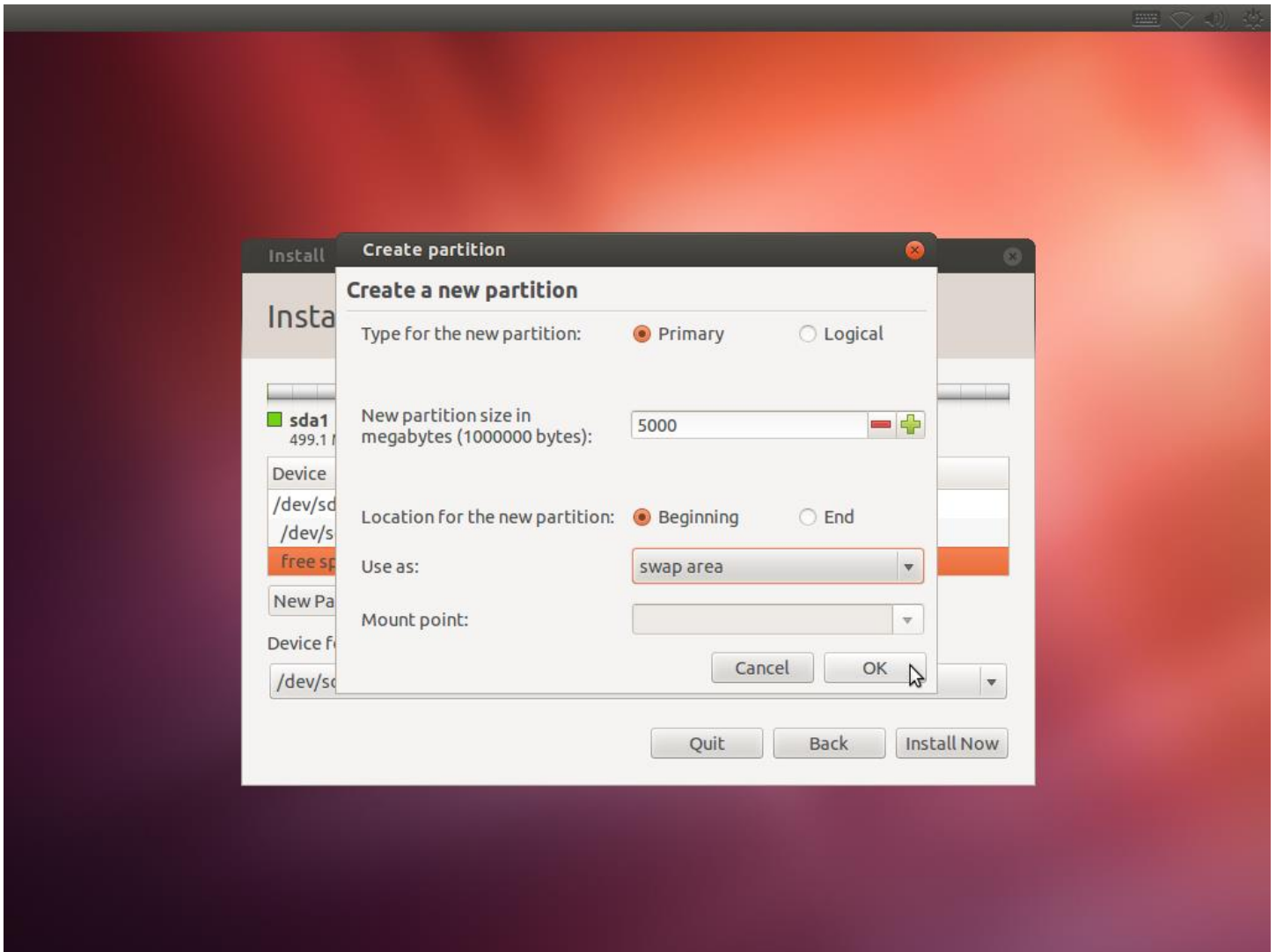
Type for the New Partition: Primary

New partition size in Megabytes...: 5000

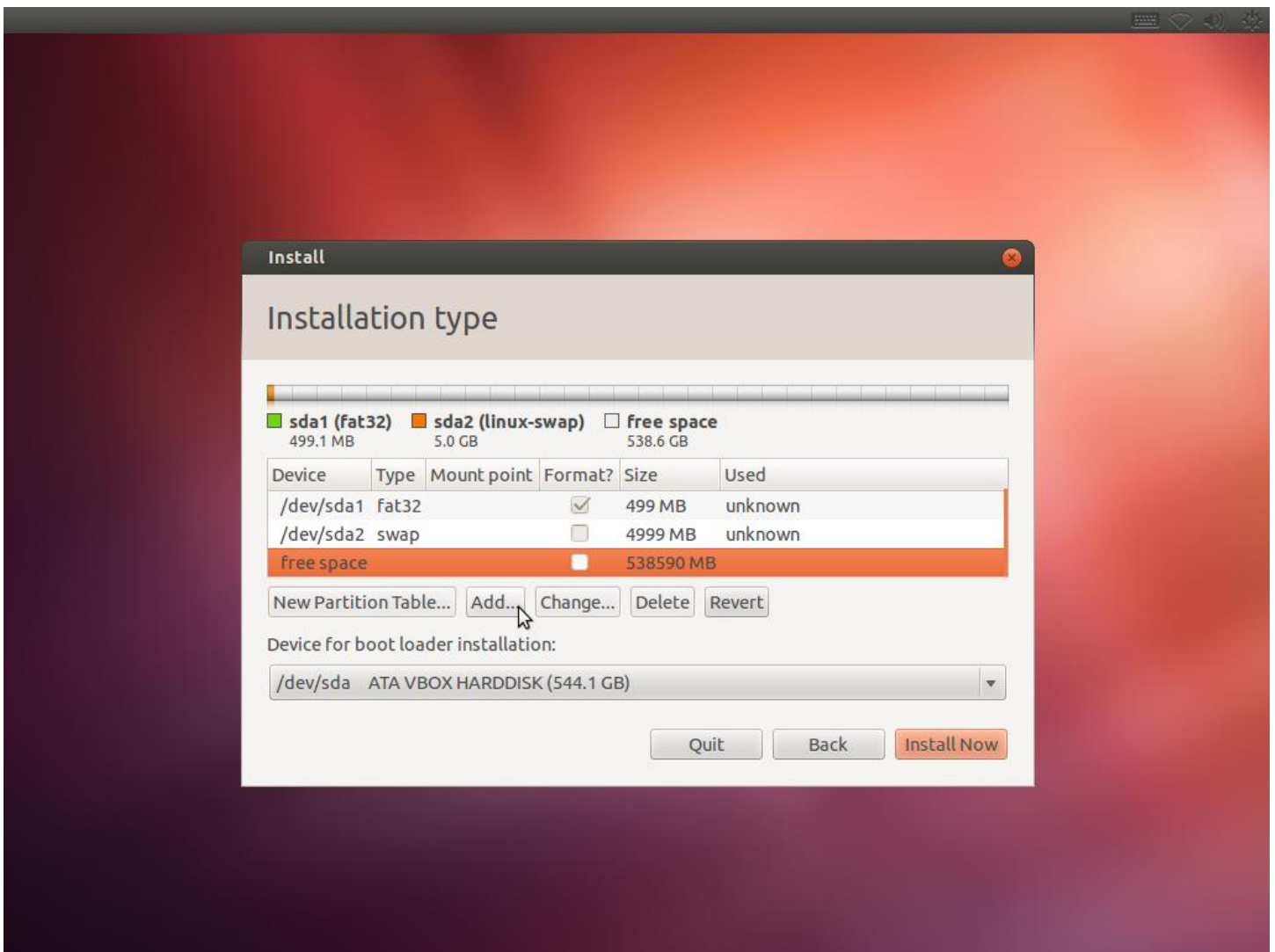
Location for the New Partition: Beginning

Use as: swap area

Mount point: Nothing



12.- Select “free space” and click on “Add...”



13. – On “Create a new partition” select these values.

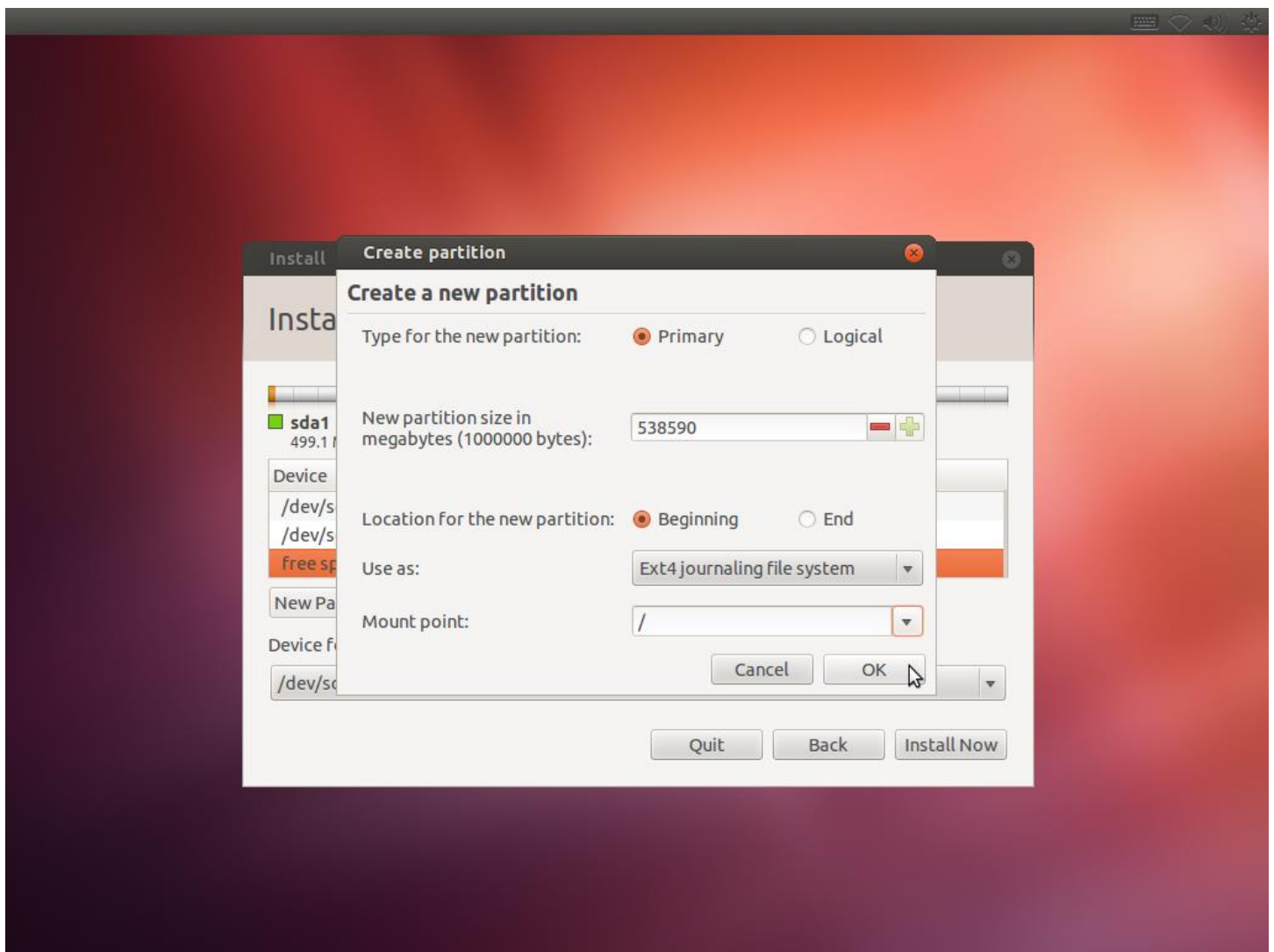
Type for the New Partition: Primary

New partition size in Megabytes...: The rest of the free space, in this example is: 538590.

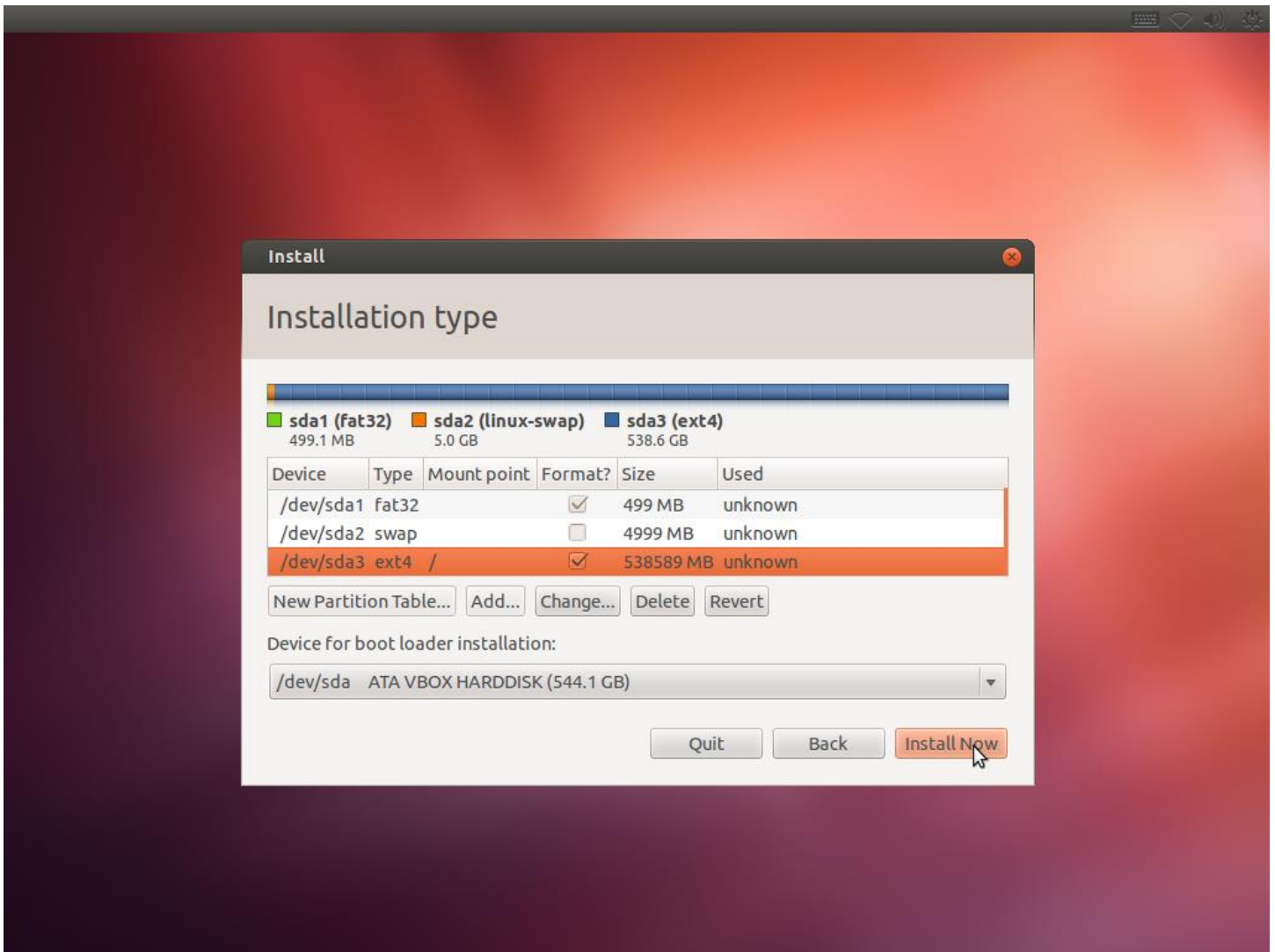
Location for the New Partition: Beginning

Use as: swap area

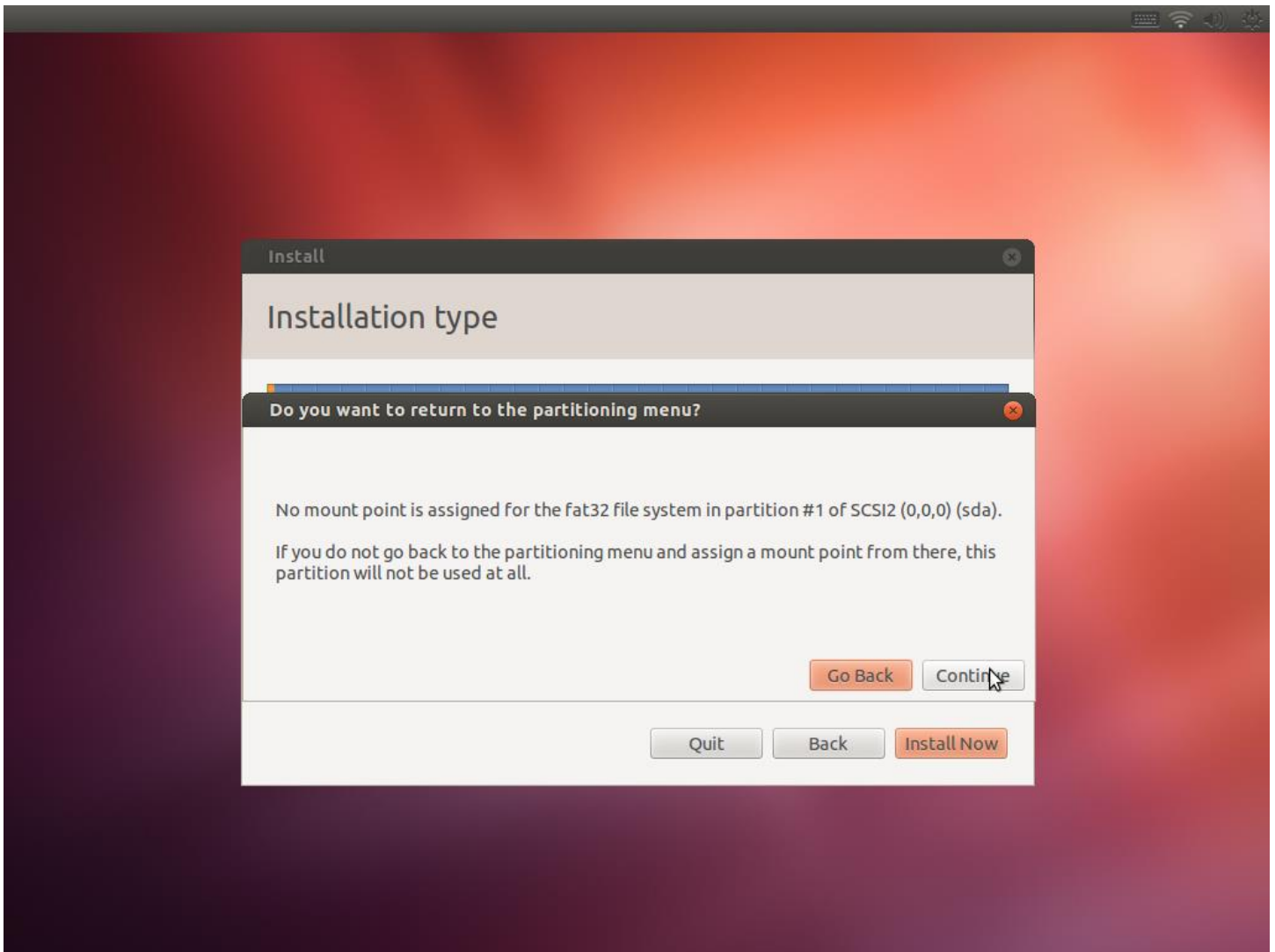
Mount point: /



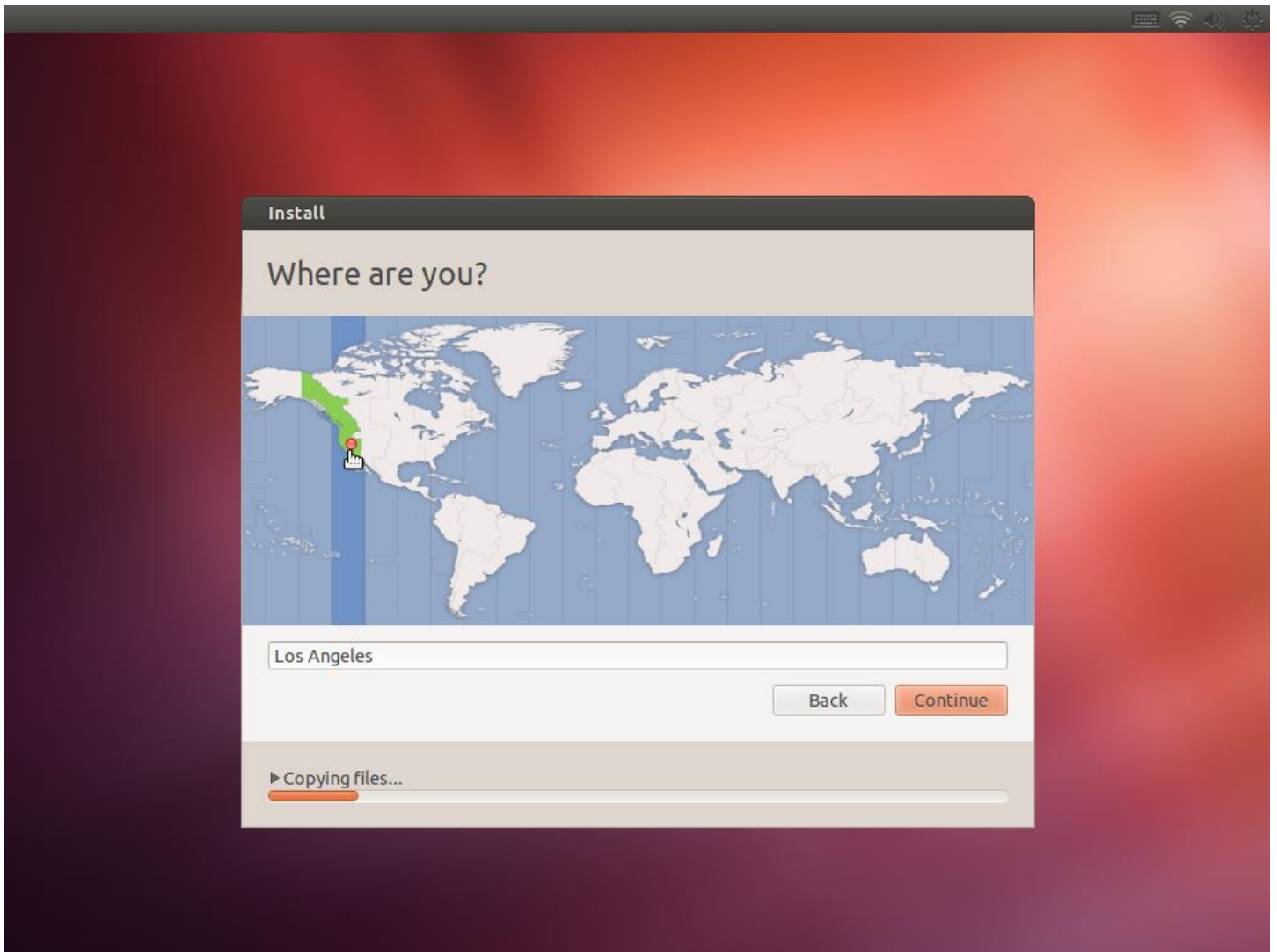
14.- Click On "Install Now"



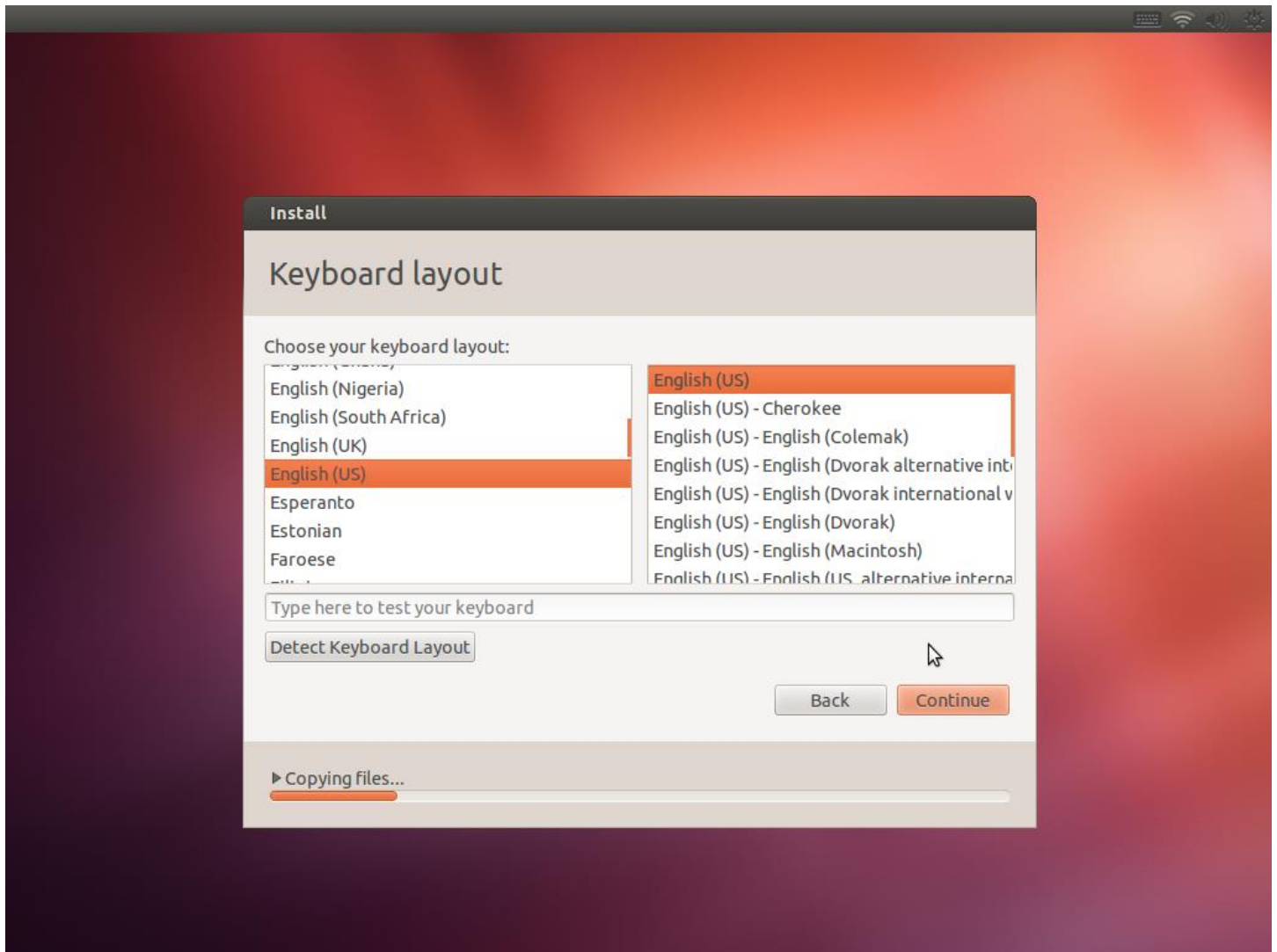
15.- Click on "Continue"



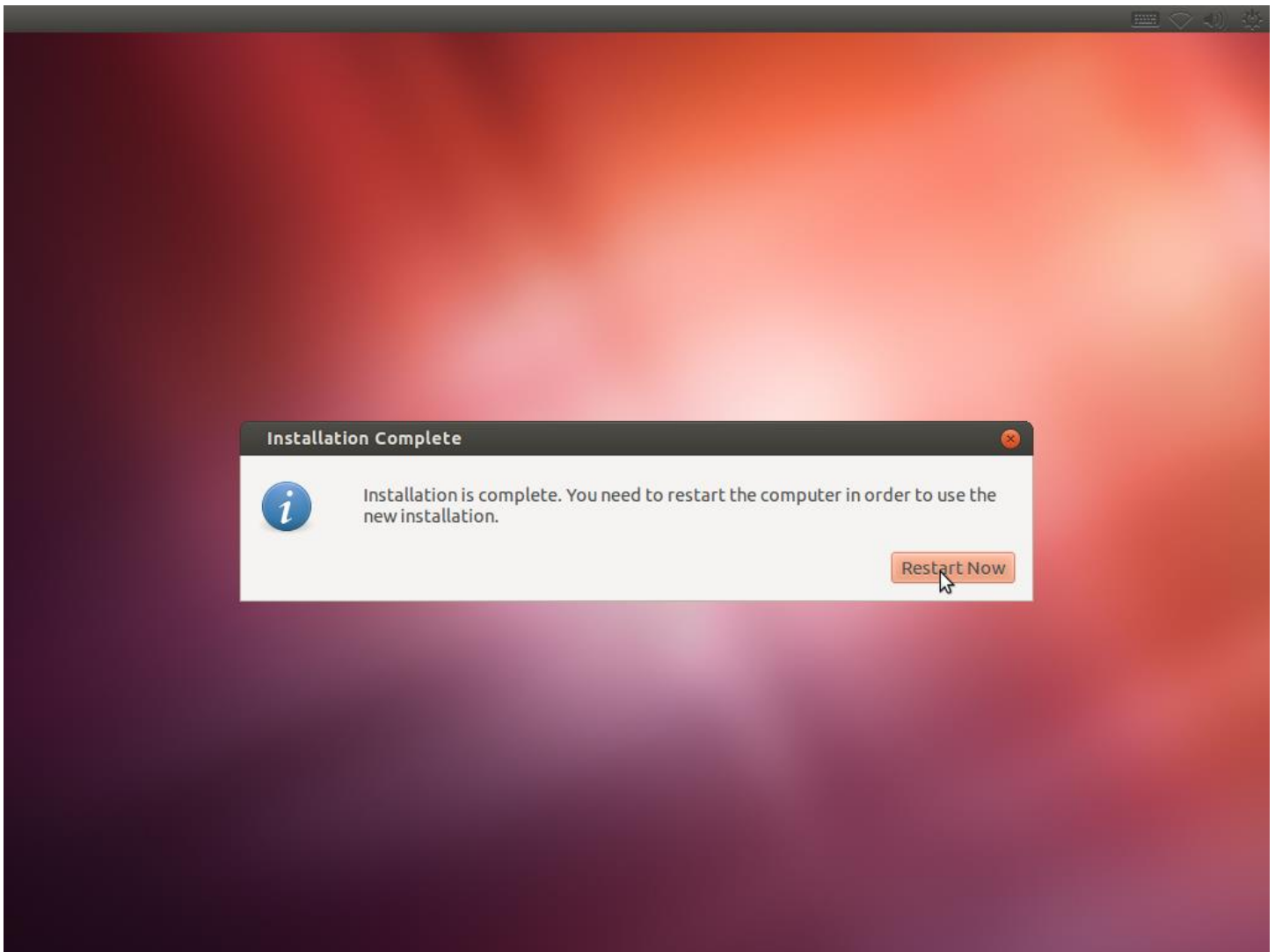
16.- Select localization and click on Continue.



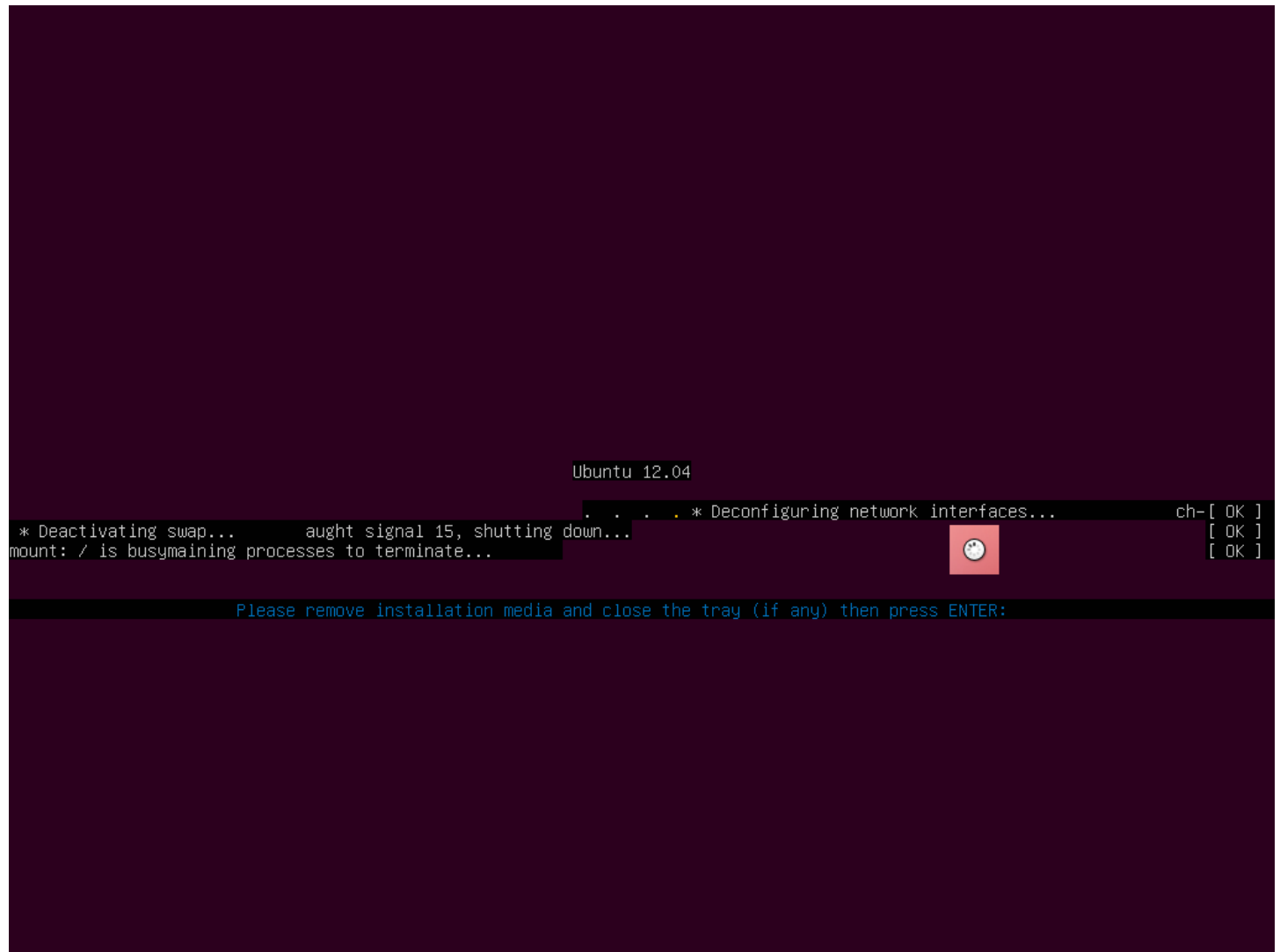
17.- Select “Keyboard Layout” and click on Continue.



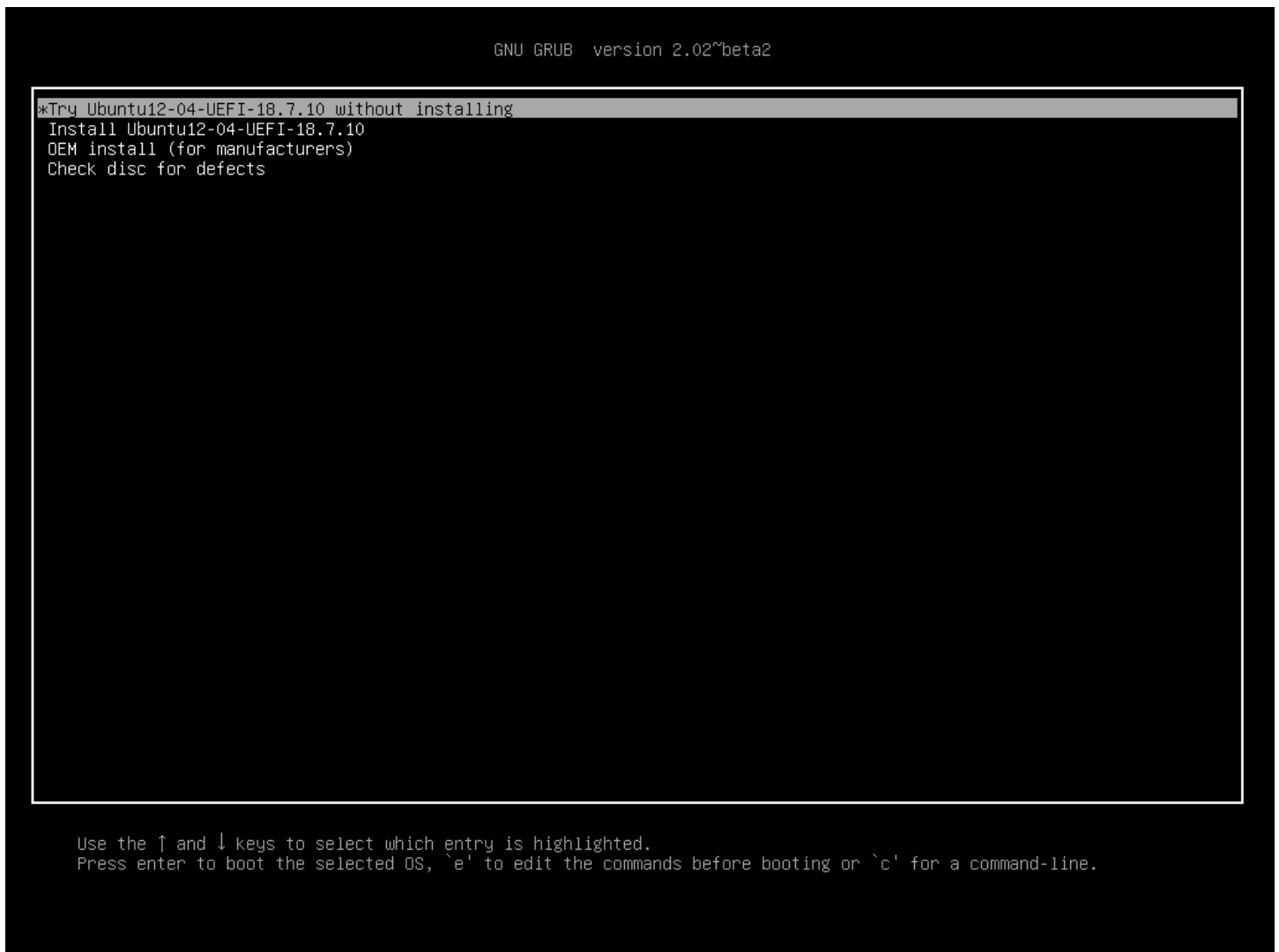
18.- Click on “Restart Now”



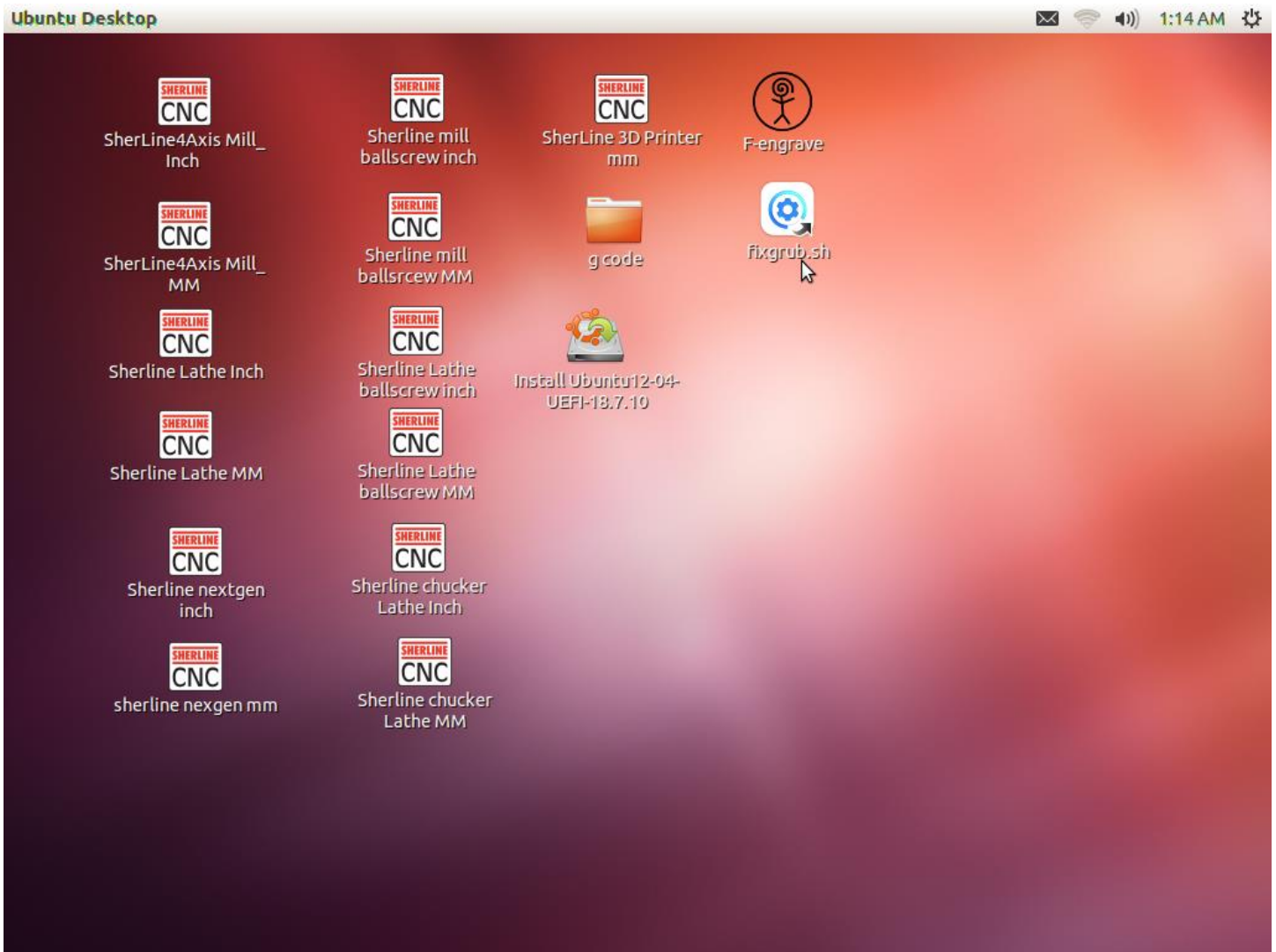
19.- Reinsert the Installation DVD and Press Enter.



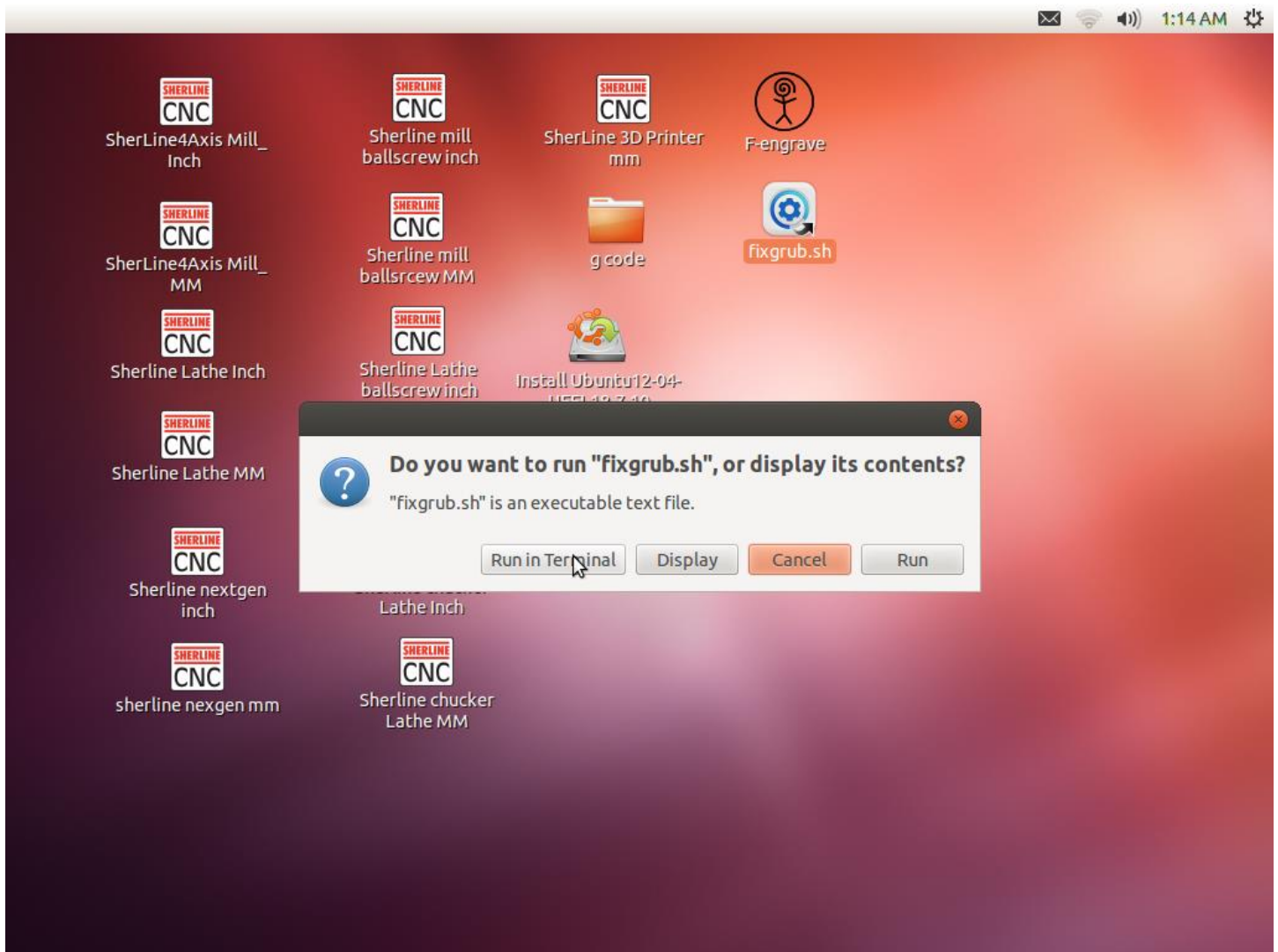
20.-When the computer reboot select “Try Ubuntu...”, and press ENTER.



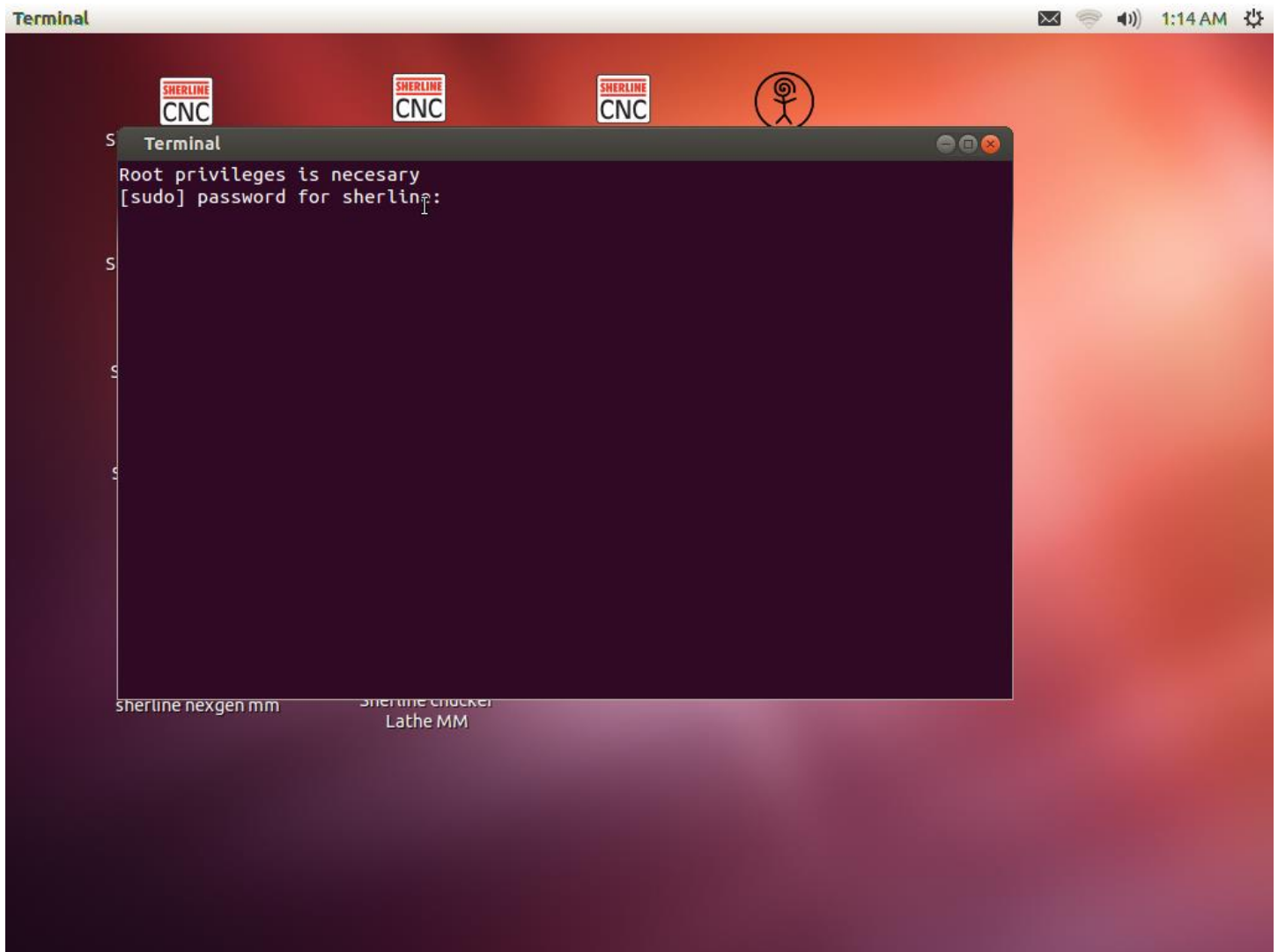
21.- Double click on “fixgrub.sh”



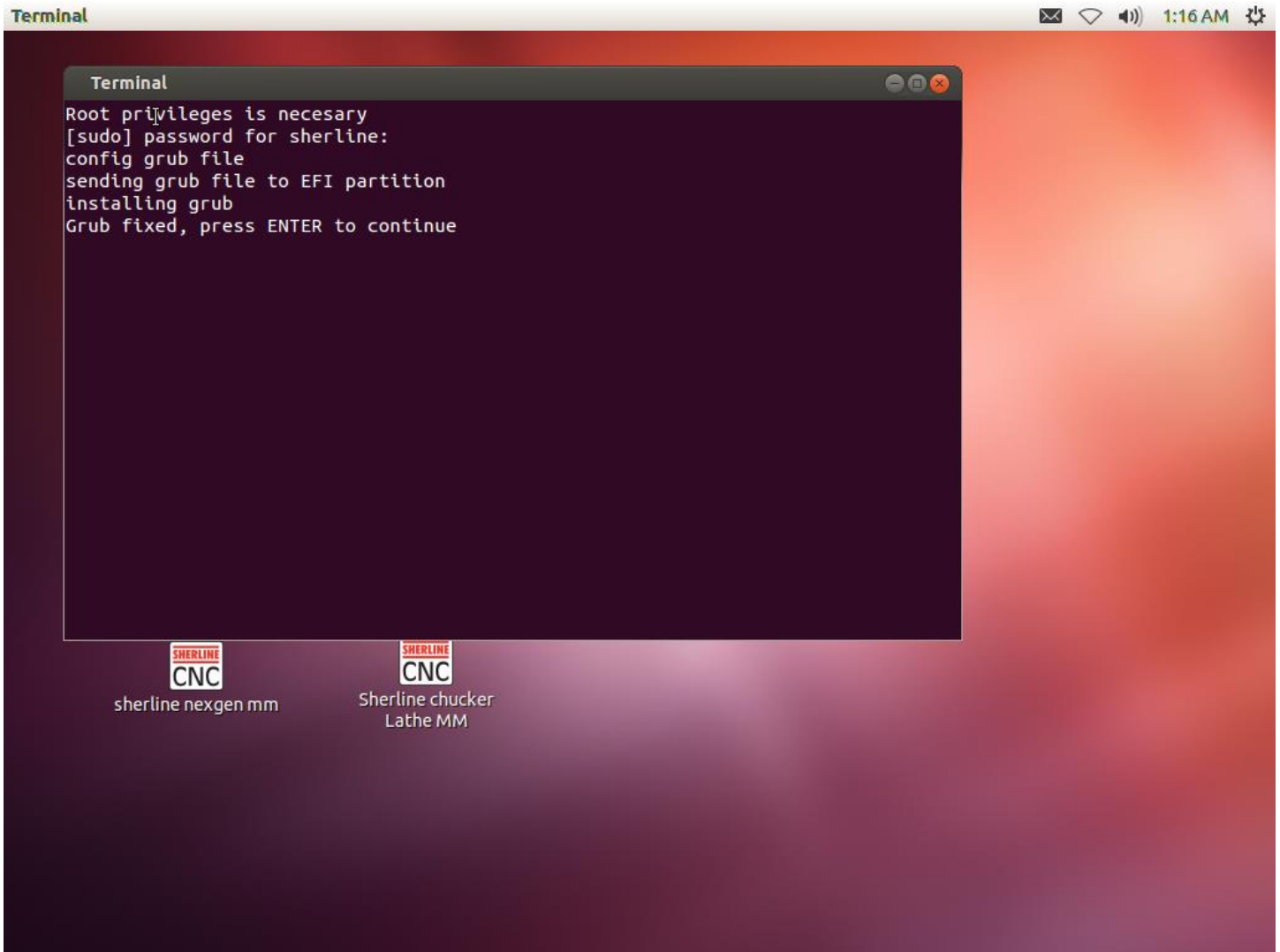
22.- click on "Run in Terminal"



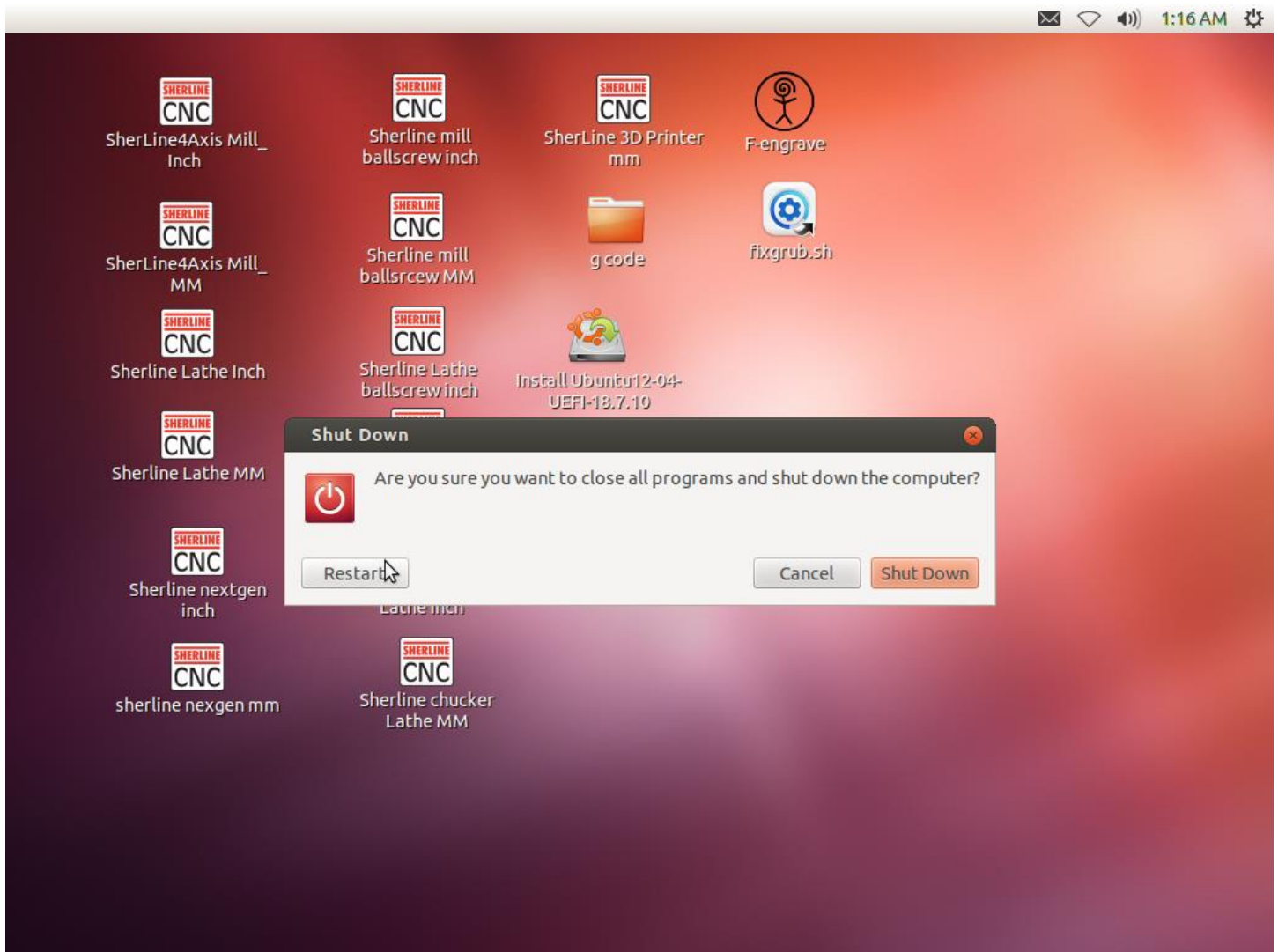
23.- Enter the password "sherline" and press ENTER



24.- Press "ENTER"



25.- Restart the computer and eject manually the Installation DVD.



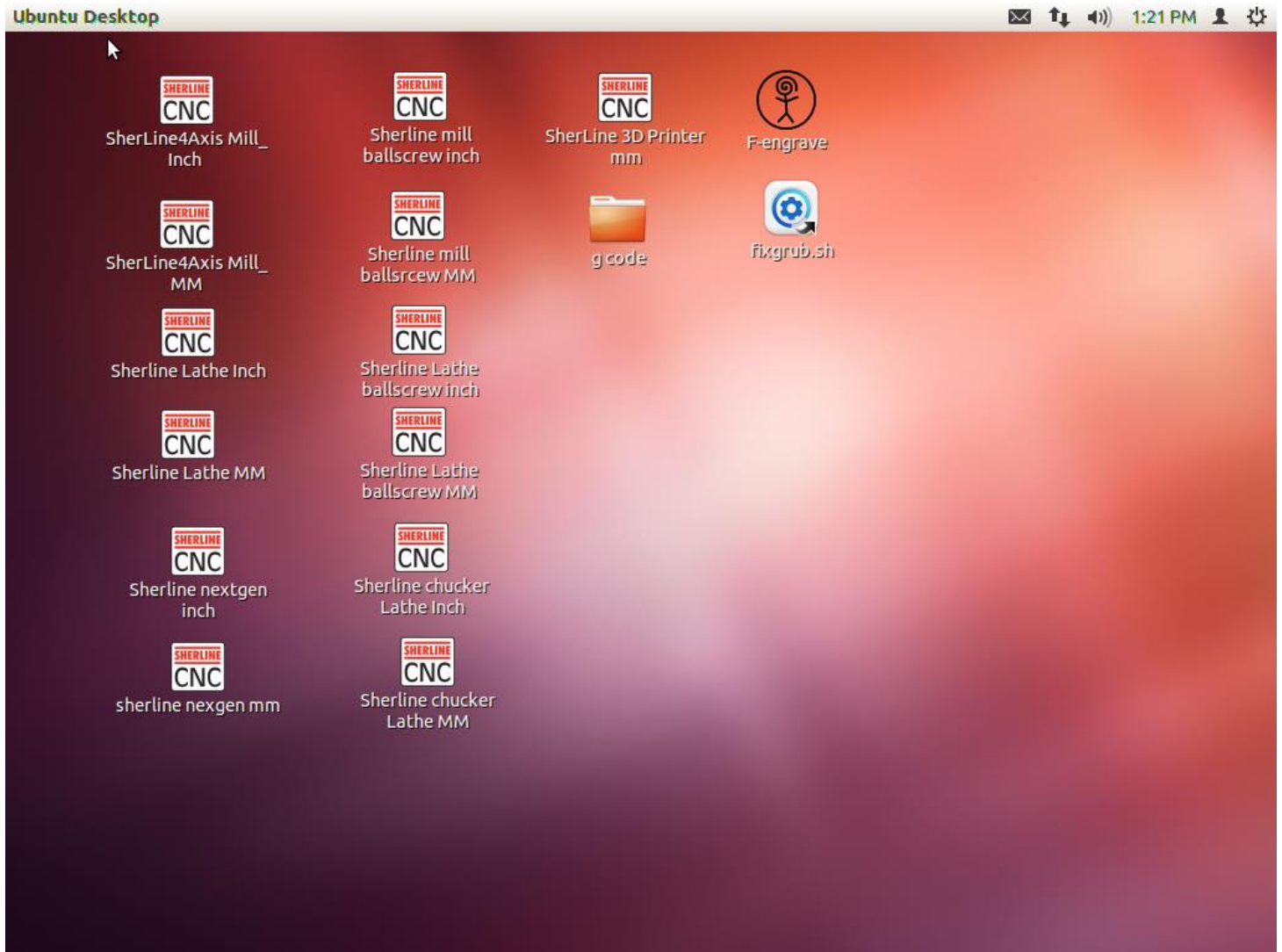
26.- If the installation was success you can see this screen after reboot, Press ENTER.

GNU GRUB version 2.02~beta2-36ubuntu3.17

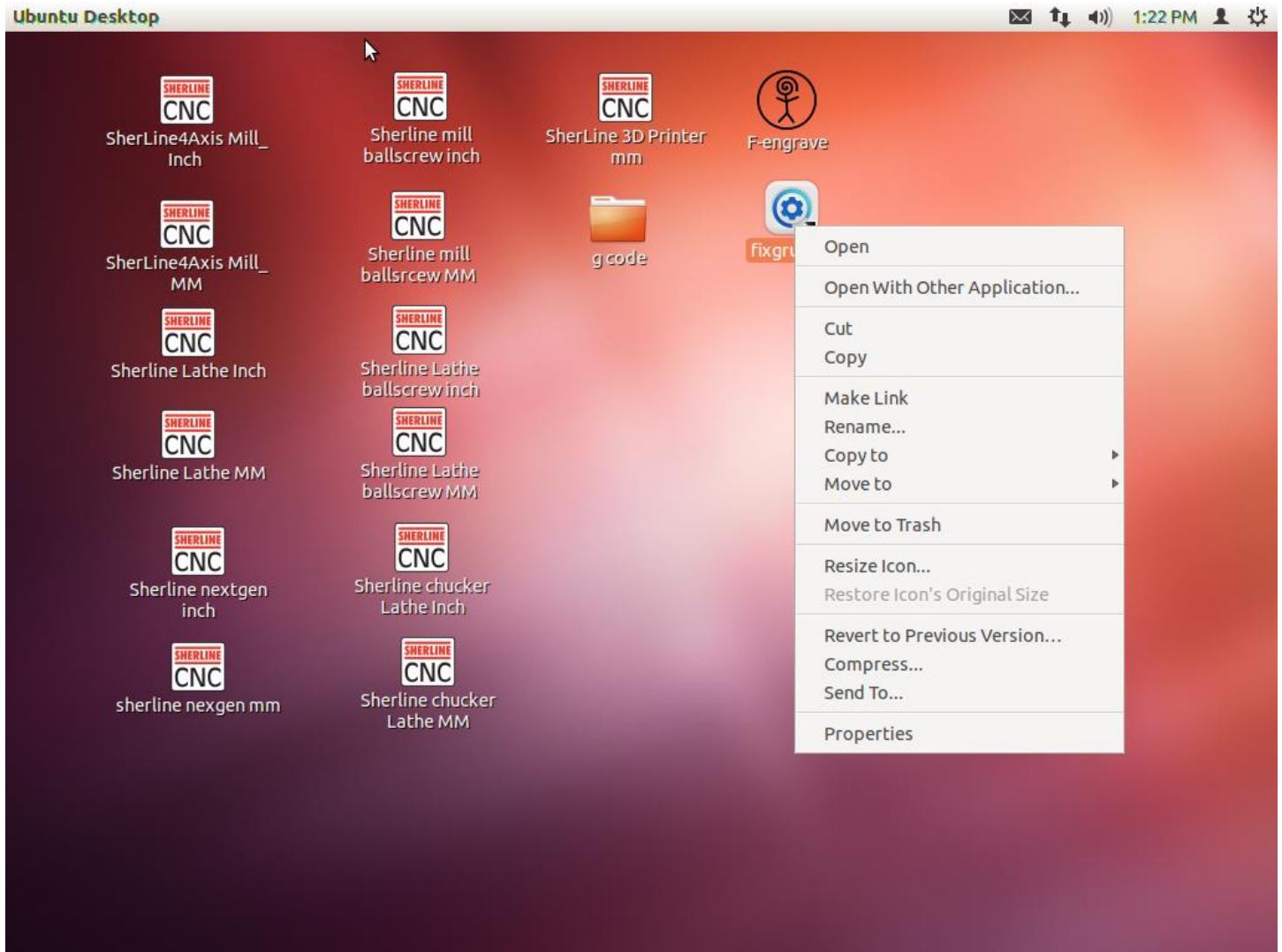
```
*GNU/Linux, with Linux 3.4-9-rtai-686-pae
GNU/Linux, with Linux 3.4-9-rtai-686-pae (recovery mode)
Memory test (memtest86+)
```

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.

27. When the Ubuntu is loaded for first time you see this screen



28.-Delete the file fixgrub.sh pressing DELETE key or right click on the file and click on “Move to trash”.



In you see these errors you need go back to the step number 20

```
UEFI Interactive Shell v2.1
EDK II
UEFI v2.40 (EDK II, 0x00010000)
Mapping table
FS0: Alias(s):HD4a0a1:;BLK1:
      PciRoot(0x0)/Pci(0x1B,0x0)/Pci(0x0,0x0)/Sata(0x0,0x0,0x0)/HD(1,MBR,0x0
00DA4C9,0x800,0xEE000)
BLK0: Alias(s):
      PciRoot(0x0)/Pci(0x1B,0x0)/Pci(0x0,0x0)/Sata(0x0,0x0,0x0)
BLK2: Alias(s):
      PciRoot(0x0)/Pci(0x1B,0x0)/Pci(0x0,0x0)/Sata(0x0,0x0,0x0)/HD(2,MBR,0x0
00DA4C9,0xEE800,0x950000)
BLK3: Alias(s):
      PciRoot(0x0)/Pci(0x1B,0x0)/Pci(0x0,0x0)/Sata(0x0,0x0,0x0)/HD(3,MBR,0x0
00DA4C9,0xA3EB00,0x3EB3800)
BLK4: Alias(s):
      PciRoot(0x0)/Pci(0x1F,0x2)/Sata(0x0,0x0,0x0)
Press ESC in 1 seconds to skip startup.nsh or any other key to continue.
Shell> _
```

```
error: no such device: 3488ec47-7dce-42e9-9086-a1ab9ea79bc3.  
error: disk `hd0,msdos6' not found.  
alloc magic is broken at 0xd7f833e0: d7e9dc20  
Aborted. Press any key to exit._
```