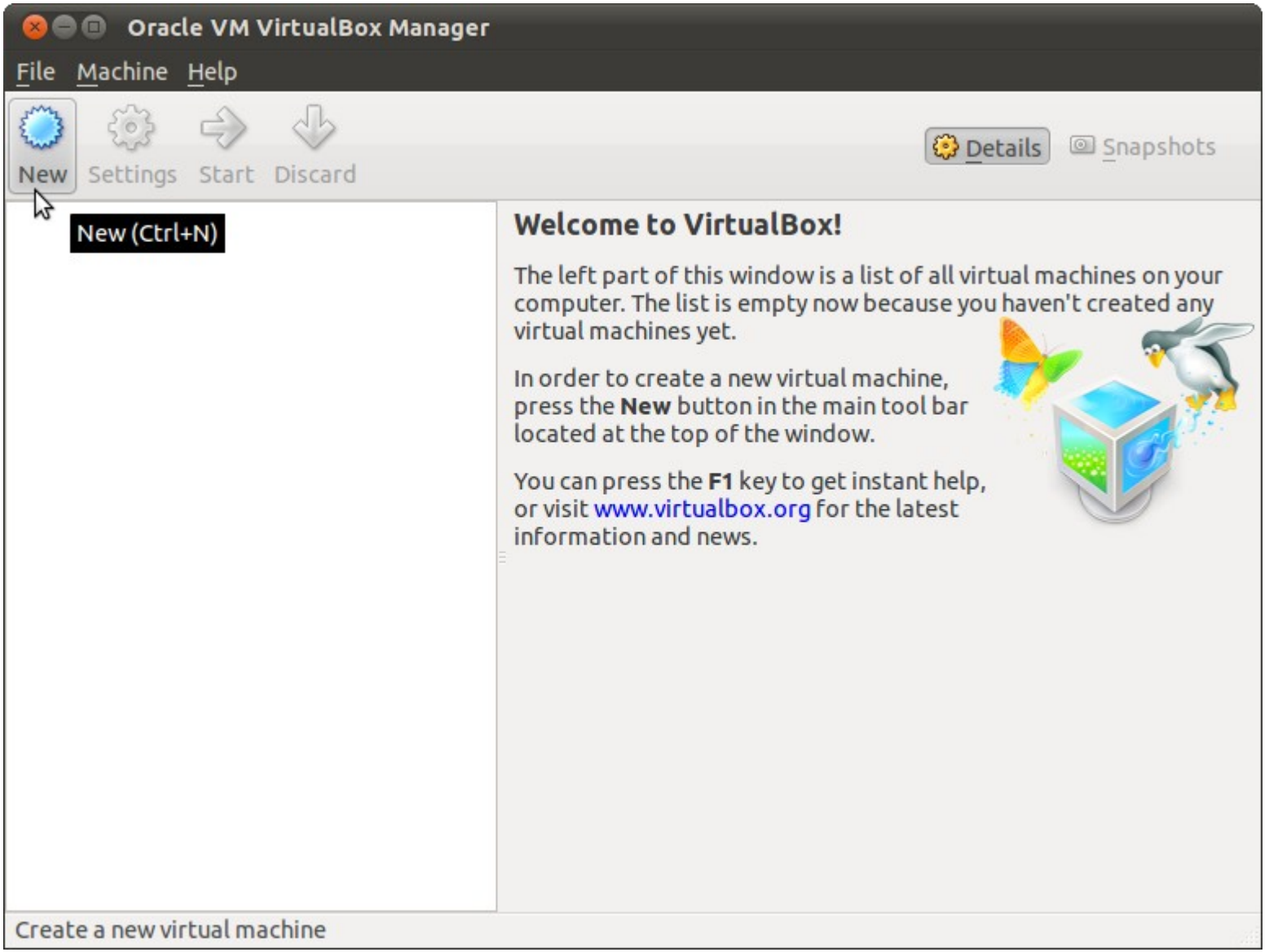
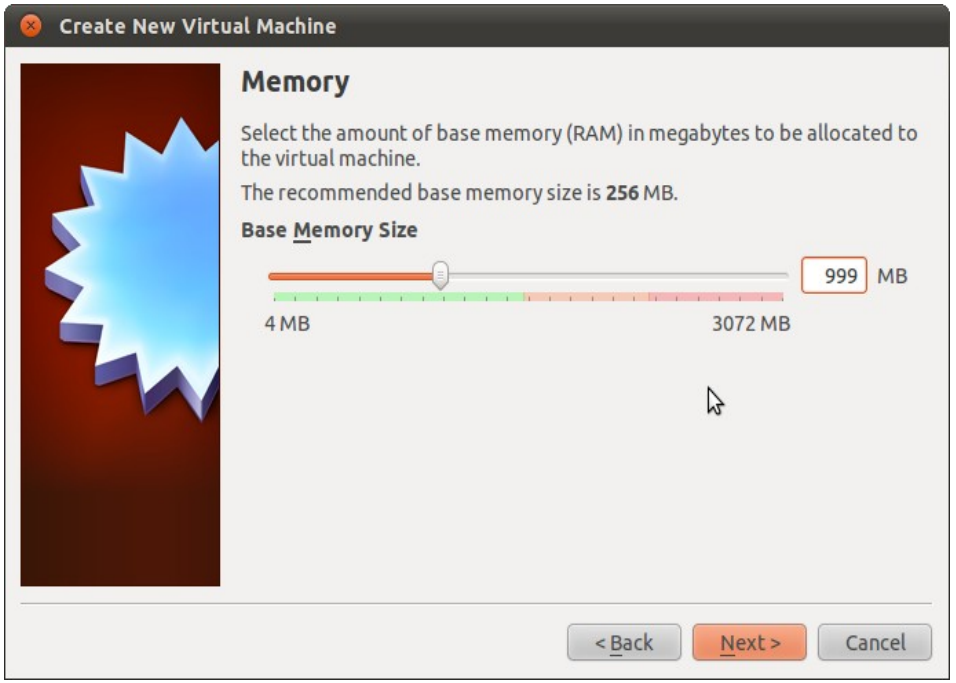
JESUÏTES El Clot
Escola del Clot

Booting up GParted ISO on VirtualBox


Oracle VM VirtualBox Manager
File Machine Help
New
Settings
Start
Discard
Details
Snapshots
New (Ctrl+N)
Welcome to VirtualBox!
The left part of this window is a list of all virtual machines on your computer. The list is empty now because you haven't created any virtual machines yet.
In order to create a new virtual machine, press the New button in the main tool bar located at the top of the window.
You can press the F1 key to get instant help, or visit www.virtualbox.org for the latest information and news.
Create a new virtual machine

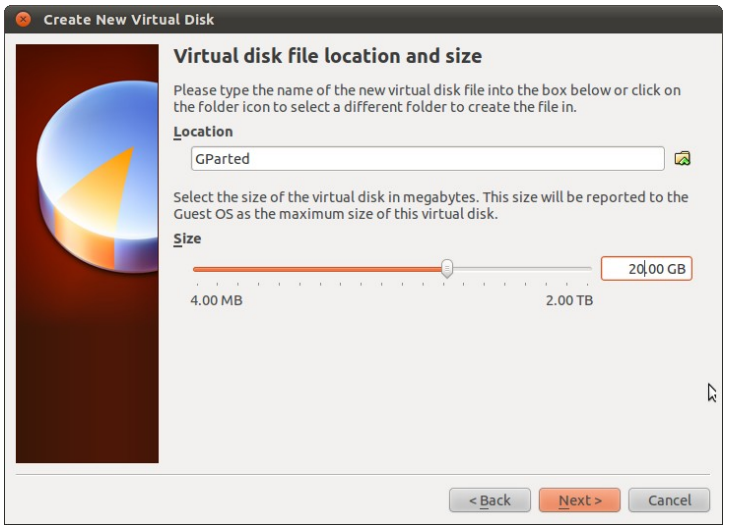
Create New Virtual Machine
Welcome to the New Virtual Machine Wizard!
This wizard will guide you through the steps that are necessary to create a new virtual machine for VirtualBox.
Use the Next button to go to the next page of the wizard and the Back button to return to the previous page. You can also press Cancel if you want to cancel the execution of this wizard.
Create New Virtual Machine
VM Name and OS Type
Enter a name for the new virtual machine and select the type of the guest operating system you plan to install onto the virtual machine.
The name of the virtual machine usually indicates its software and hardware configuration. It will be used by all VirtualBox components to identify your virtual machine.
Name
GParted
OS Type
Operating System: Linux
Version: Linux 2.6
2.6
< Back
Next >
Cancel

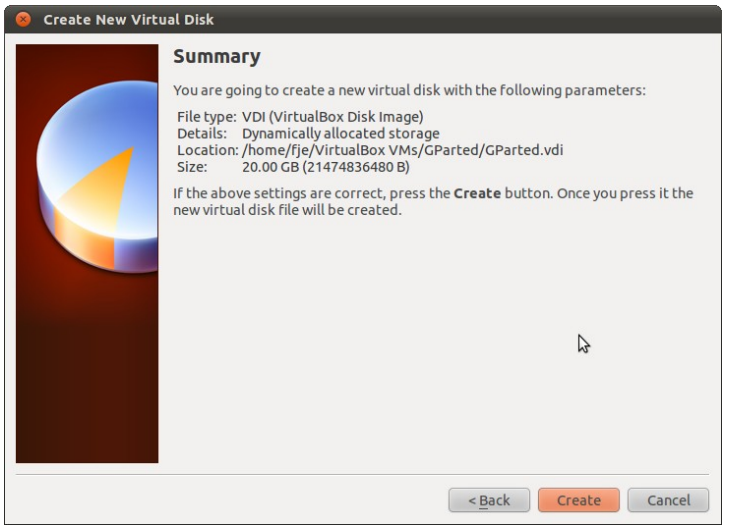

Create New Virtual Machine
Memory
Select the amount of base memory (RAM) in megabytes to be allocated to the virtual machine.
The recommended base memory size is 256 MB.
Base Memory Size
999
MB
4 MB
3072 MB
< Back
Next >
Cancel

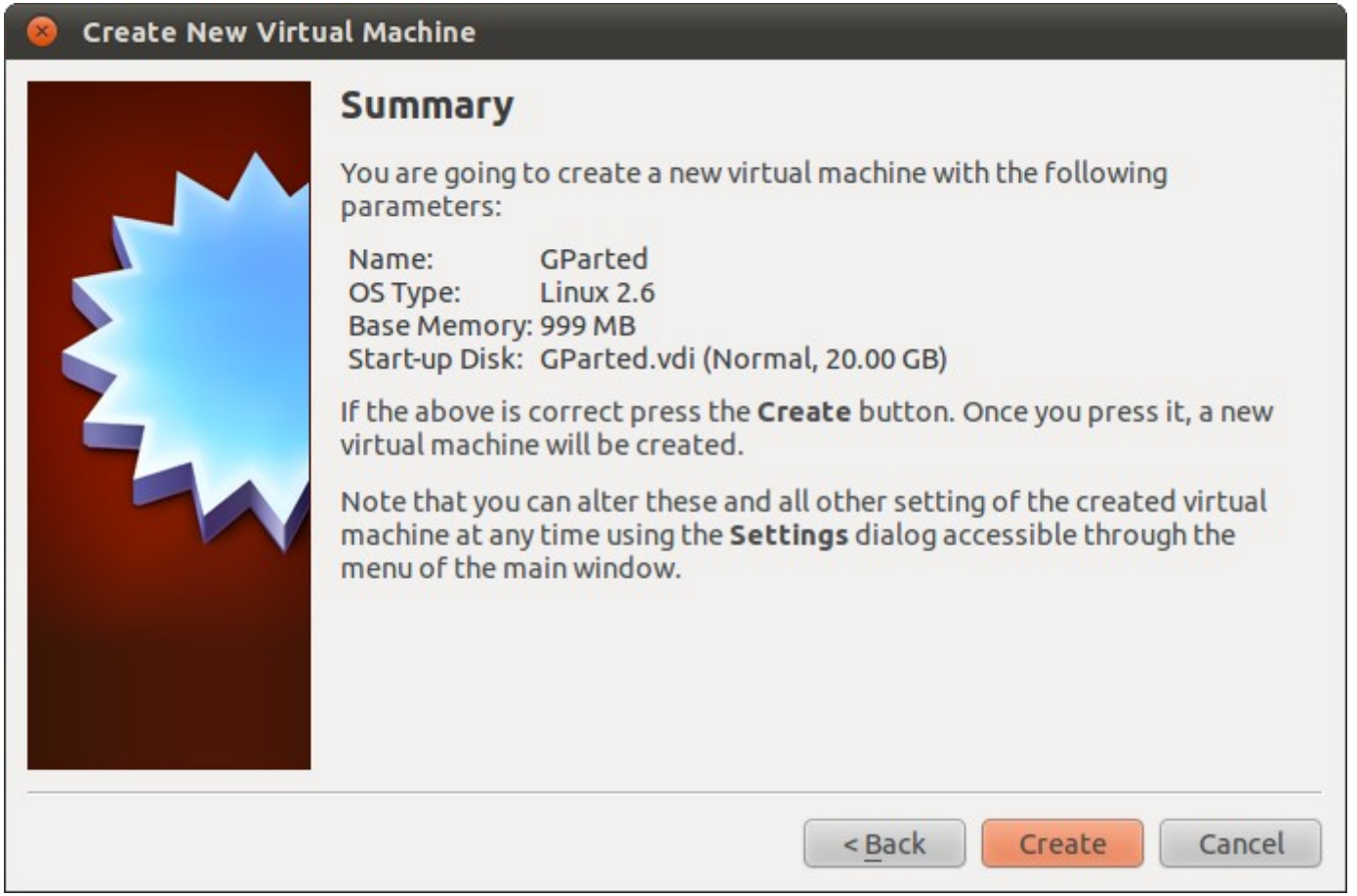
Create New Virtual Machine
Virtual Hard Disk
If you wish you can now add a start-up disk to the new machine. You can either create a new virtual disk or select one from the list or from another location using the folder icon.
If you need a more complex virtual disk setup you can skip this step and make the changes to the machine settings once the machine is created.
The recommended size of the start-up disk is 8.00 GB.
Start-up Disk
Create new hard disk
Use existing hard disk
Empty
< Back
Next >
Cancel

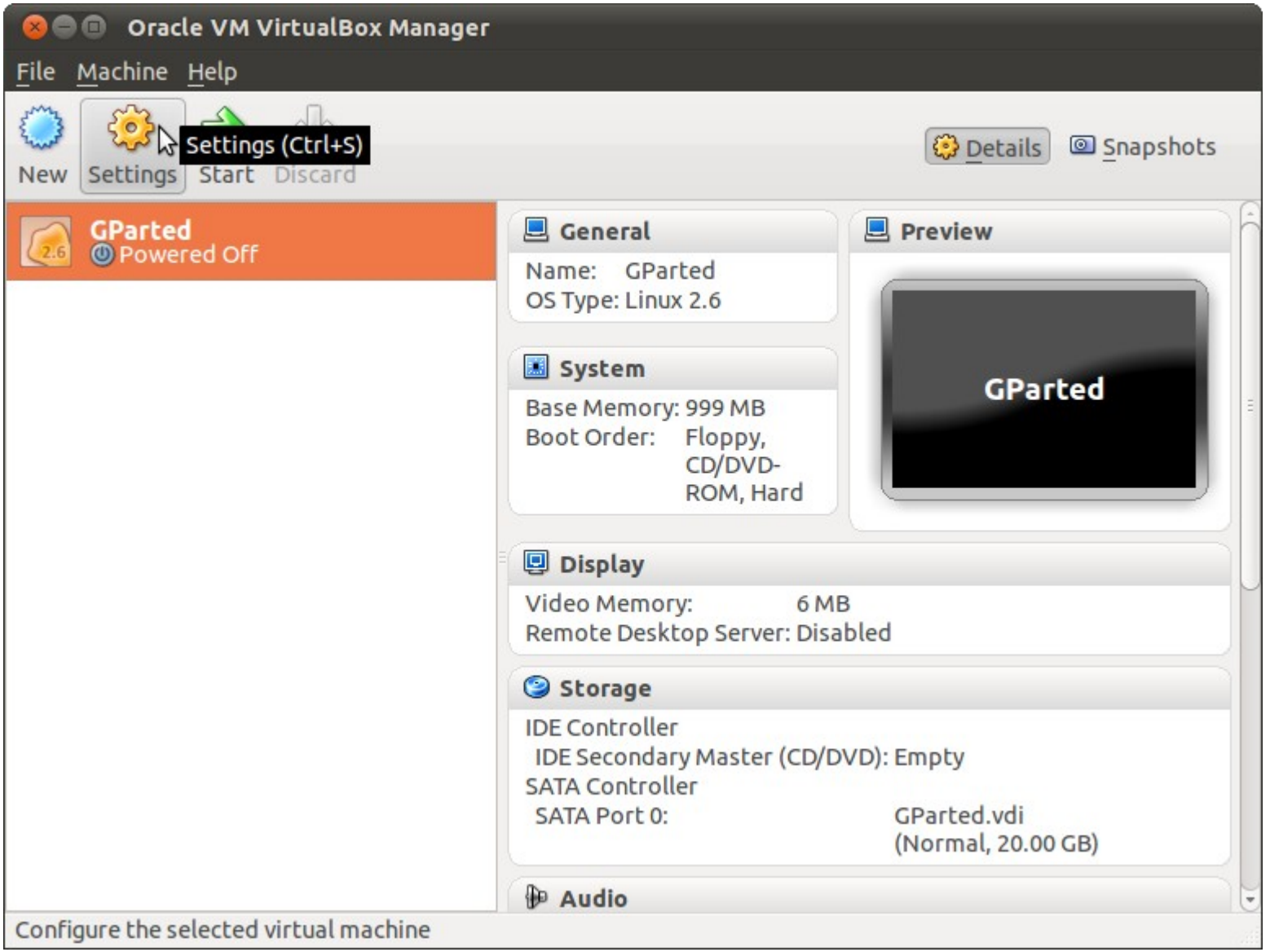
Create New Virtual Disk
Welcome to the virtual disk creation wizard
This wizard will help you to create a new virtual disk for your virtual machine.
Use the Next button to go to the next page of the wizard and the Back button to return to the previous page. You can also press Cancel if you want to cancel the execution of this wizard.
Please choose the type of file that you would like to use for the new virtual disk. If you do not need to use it with other virtualization software you can leave this setting unchanged.
File type
VDI (VirtualBox Disk Image)
VMDK (Virtual Machine Disk)
VHD (Virtual Hard Disk)
HDD (Parallels Hard Disk)
< Back
Next >
Cancel

Create New Virtual Disk
Virtual disk storage details
Please choose whether the new virtual disk file should be allocated as it is used or if it should be created fully allocated.
A dynamically allocated virtual disk file will only use space on your physical hard disk as it fills up, although it will not shrink again automatically when space on it is freed.
A fixed size virtual disk file may take longer to create on some systems but is often faster to use.
Storage details
Dynamically allocated
Fixed size
< Back
Next >
Cancel

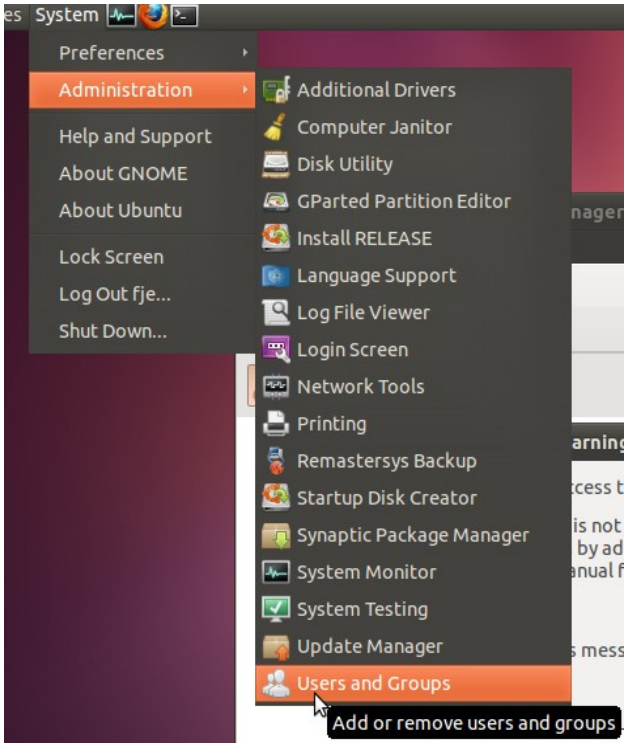

Create New Virtual Disk
Virtual disk file location and size
Please type the name of the new virtual disk file into the box below or click on the folder icon to select a different folder to create the file in.
Location
GParted
Select the size of the virtual disk in megabytes. This size will be reported to the Guest OS as the maximum size of this virtual disk.
Size
20.00 GB
4.00 MB
2.00 TB
< Back
Next >
Cancel

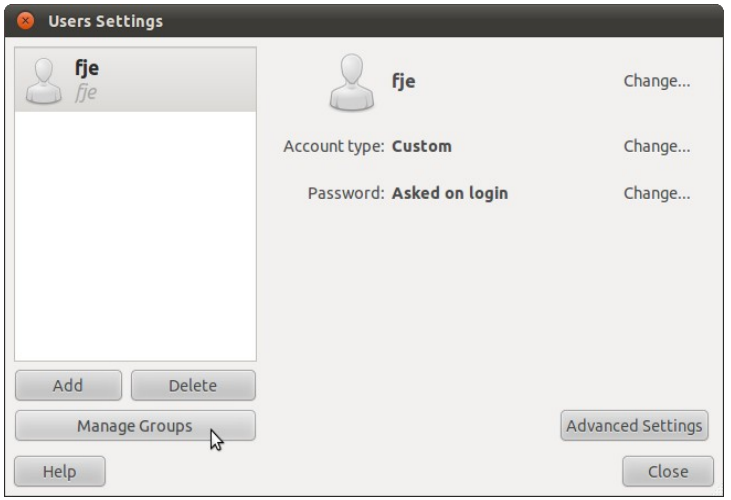

Create New Virtual Disk
Summary
You are going to create a new virtual disk with the following parameters:
File type: VDI (VirtualBox Disk Image)
Details: Dynamically allocated storage
Location: /home/fje/VirtualBox VMs/GParted/GParted.vdi
Size: 20.00 GB (21474836480 B)
If the above settings are correct, press the Create button. Once you press it the new virtual disk file will be created.
< Back
Create
Cancel

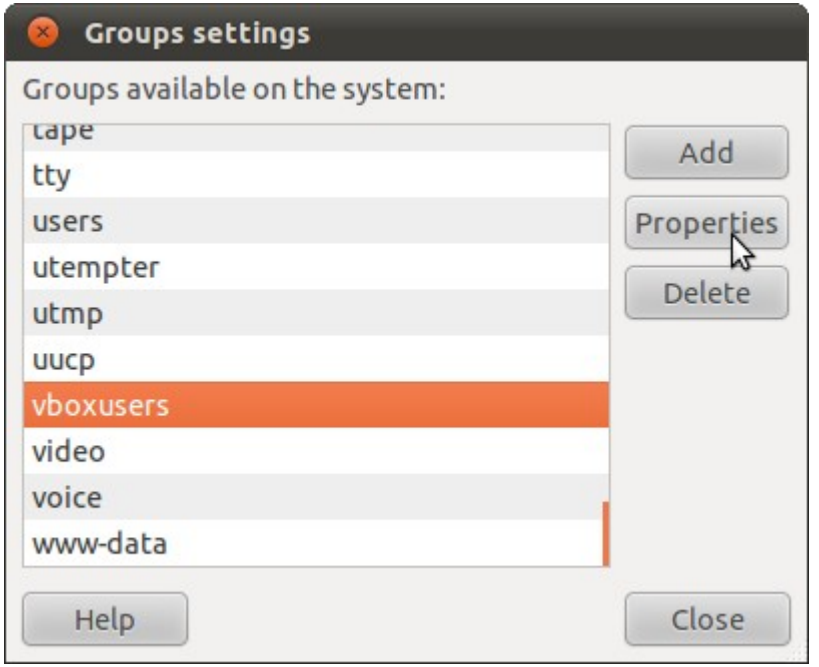

Create New Virtual Machine
Summary
You are going to create a new virtual machine with the following parameters:
Name: GParted
OS Type: Linux 2.6
Base Memory: 999 MB
Start-up Disk: GParted.vdi (Normal, 20.00 GB)
If the above is correct press the Create button. Once you press it, a new virtual machine will be created.
Note that you can alter these and all other setting of the created virtual machine at any time using the Settings dialog accessible through the menu of the main window.
< Back
Create
Cancel

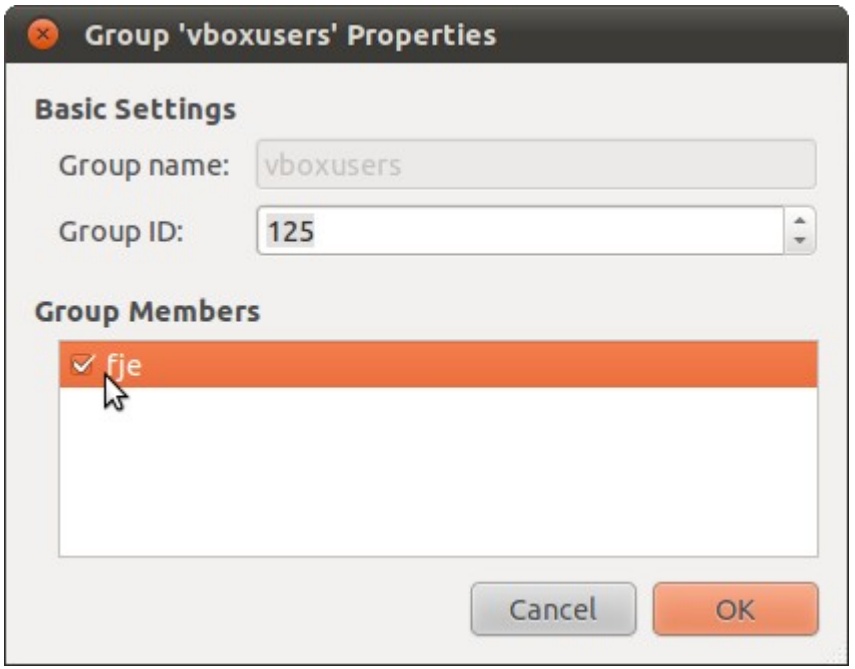

Oracle VM VirtualBox Manager
File Machine Help
New
Settings
Start
Discard
Settings (Ctrl+S)
Details
Snapshots
GParted
Powered Off
General
Name: GParted
OS Type: Linux 2.6
System
Base Memory: 999 MB
Boot Order: Floppy, CD/DVD-ROM, Hard
Preview
GParted
Display
Video Memory: 6 MB
Remote Desktop Server: Disabled
Storage
IDE Controller
IDE Secondary Master (CD/DVD): Empty
SATA Controller
SATA Port 0: GParted.vdi (Normal, 20.00 GB)
Audio
Configure the selected virtual machine

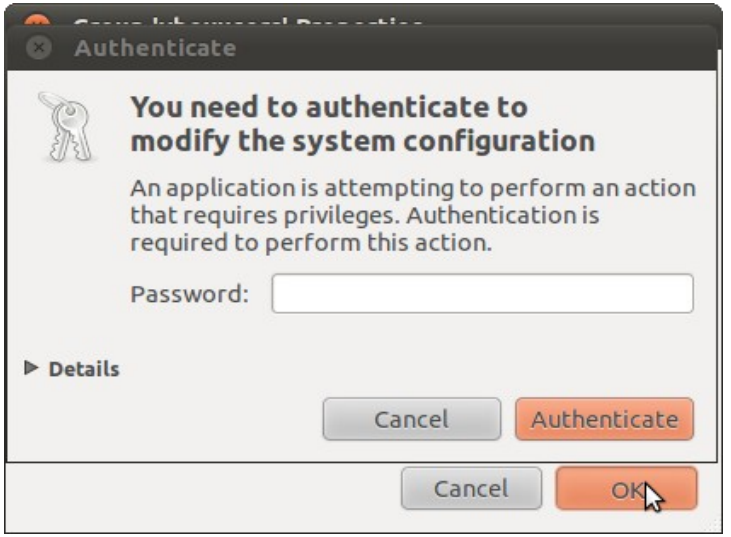
VirtualBox - Warning
Failed to access the USB subsystem.
VirtualBox is not currently allowed to access USB devices. You can change this by adding your user to the 'vboxusers' group. Please see the user manual for a more detailed explanation.
Details
Do not show this message again
OK

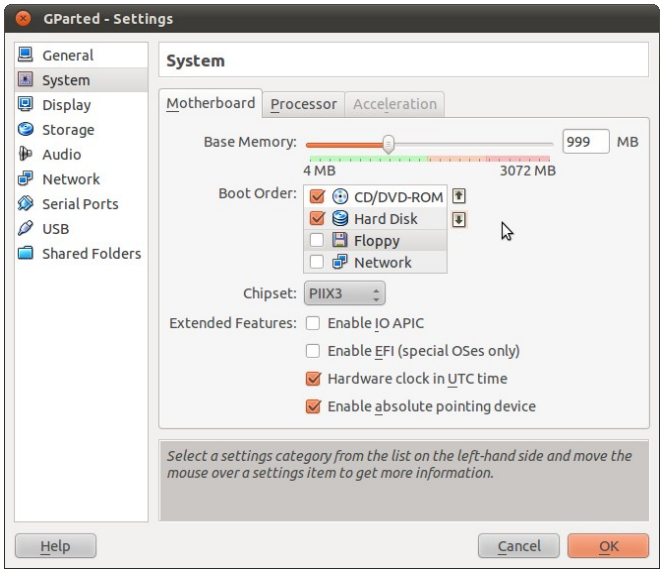

System
Preferences
Administration
Help and Support
About GNOME
About Ubuntu
Lock Screen
Log Out fje...
Shut Down...
Additional Drivers
Computer Janitor
Disk Utility
GParted Partition Editor
Install RELEASE
Language Support
Log File Viewer
Login Screen
Network Tools
Printing
Remastersys Backup
Startup Disk Creator
Synaptic Package Manager
System Monitor
System Testing
Update Manager
Users and Groups
Add or remove users and groups

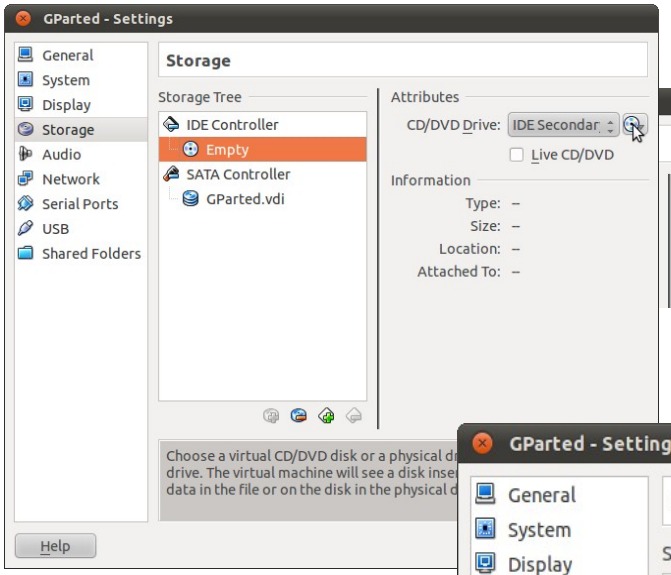

Users Settings
fje
fje
fje
Change...
Account type: Custom
Change...
Password: Asked on login
Change...
Add
Delete
Manage Groups
Advanced Settings
Help
Close

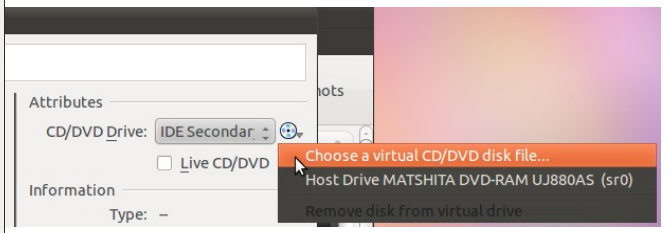

Groups settings
Groups available on the system:
tape
tty
users
utempter
utmp
uucp
vboxusers
video
voice
www-data
Add
Properties
Delete
Help
Close

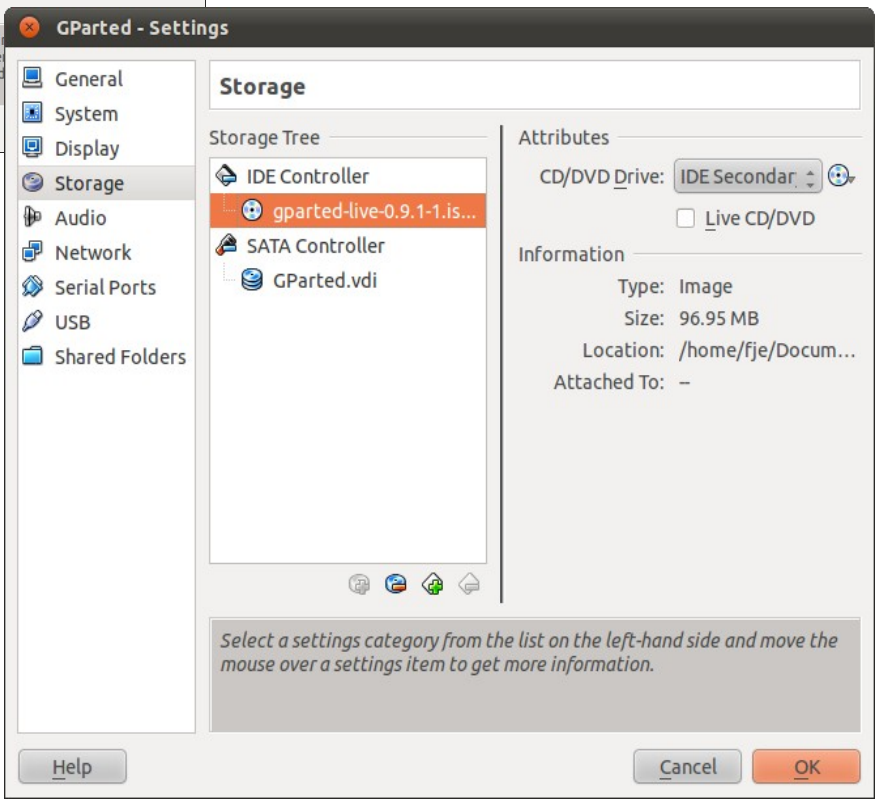

Group 'vboxusers' Properties
Basic Settings
Group name:
vboxusers
Group ID:
125
Group Members
fje
Cancel
OK

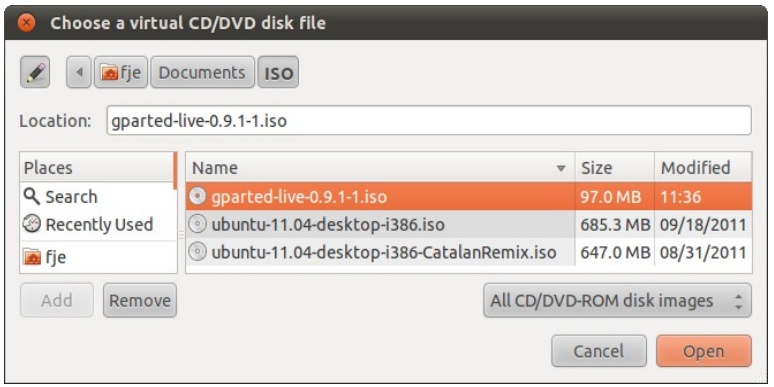

Authenticate
You need to authenticate to modify the system configuration
An application is attempting to perform an action that requires privileges. Authentication is required to perform this action.
Password:
Details
Cancel
Authenticate
Cancel
OK

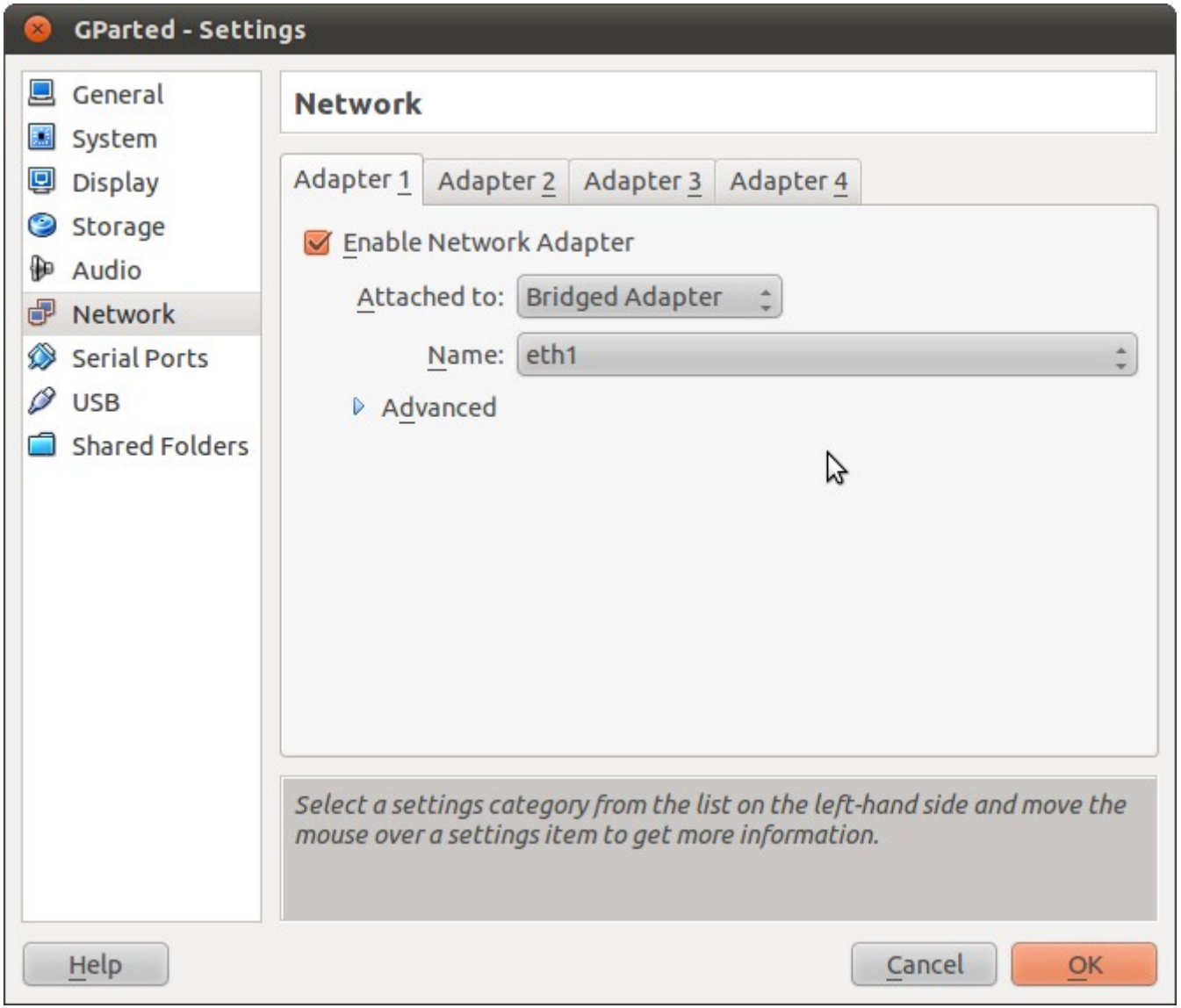

GParted - Settings
General
System
Display
Storage
Audio
Network
Serial Ports
USB
Shared Folders
System
Motherboard
Processor
Acceleration
Base Memory:
999
MB
4 MB
3072 MB
Boot Order:
CD/DVD-ROM
Hard Disk
Floppy
Network
Chipset:
PIIX3
Extended Features:
Enable IO APIC
Enable EFI (special OSes only)
Hardware clock in UTC time
Enable absolute pointing device
Select a settings category from the list on the left-hand side and move the mouse over a settings item to get more information.
Help
Cancel
OK

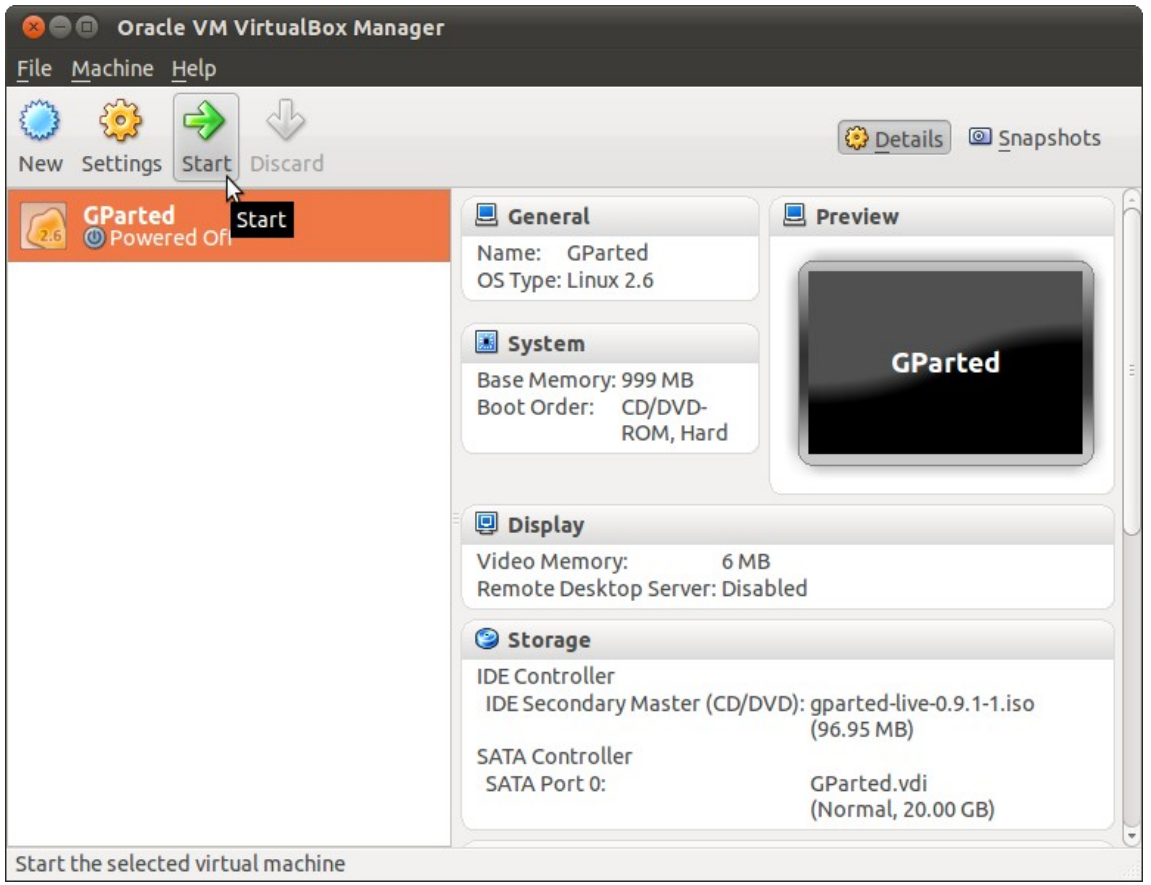

GParted - Settings
General
System
Display
Storage
Audio
Network
Serial Ports
USB
Shared Folders
Storage
Storage Tree
IDE Controller
Empty
SATA Controller
GParted.vdi
Attributes
CD/DVD Drive:
IDE Secondar
Live CD/DVD
Information
Type: –
Size: –
Location: –
Attached To: –
Help

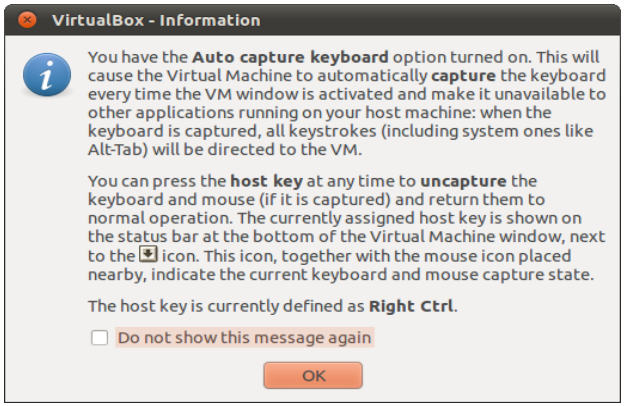

Attributes
CD/DVD Drive:
IDE Secondar
Live CD/DVD
Information
Type: –
Choose a virtual CD/DVD disk file...
Host Drive MATSHITA DVD-RAM UJ880AS (sr0)
Remove disk from virtual drive

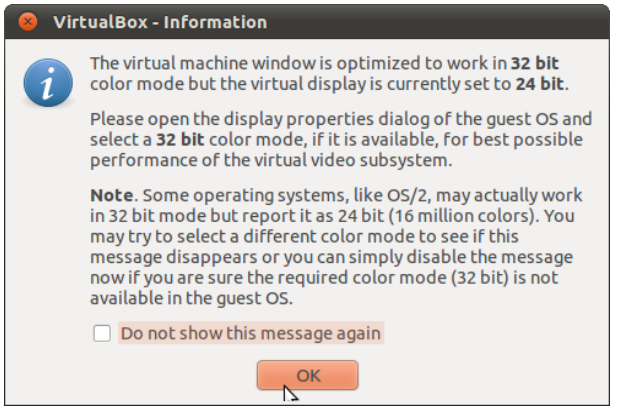

GParted - Settings
General
System
Display
Storage
Audio
Network
Serial Ports
USB
Shared Folders
Storage
Storage Tree
IDE Controller
gparted-live-0.9.1-1.is...
SATA Controller
GParted.vdi
Attributes
CD/DVD Drive:
IDE Secondar
Live CD/DVD
Information
Type: Image
Size: 96.95 MB
Location: /home/fje/Docum...
Attached To: –
Select a settings category from the list on the left-hand side and move the mouse over a settings item to get more information.
Help
Cancel
OK

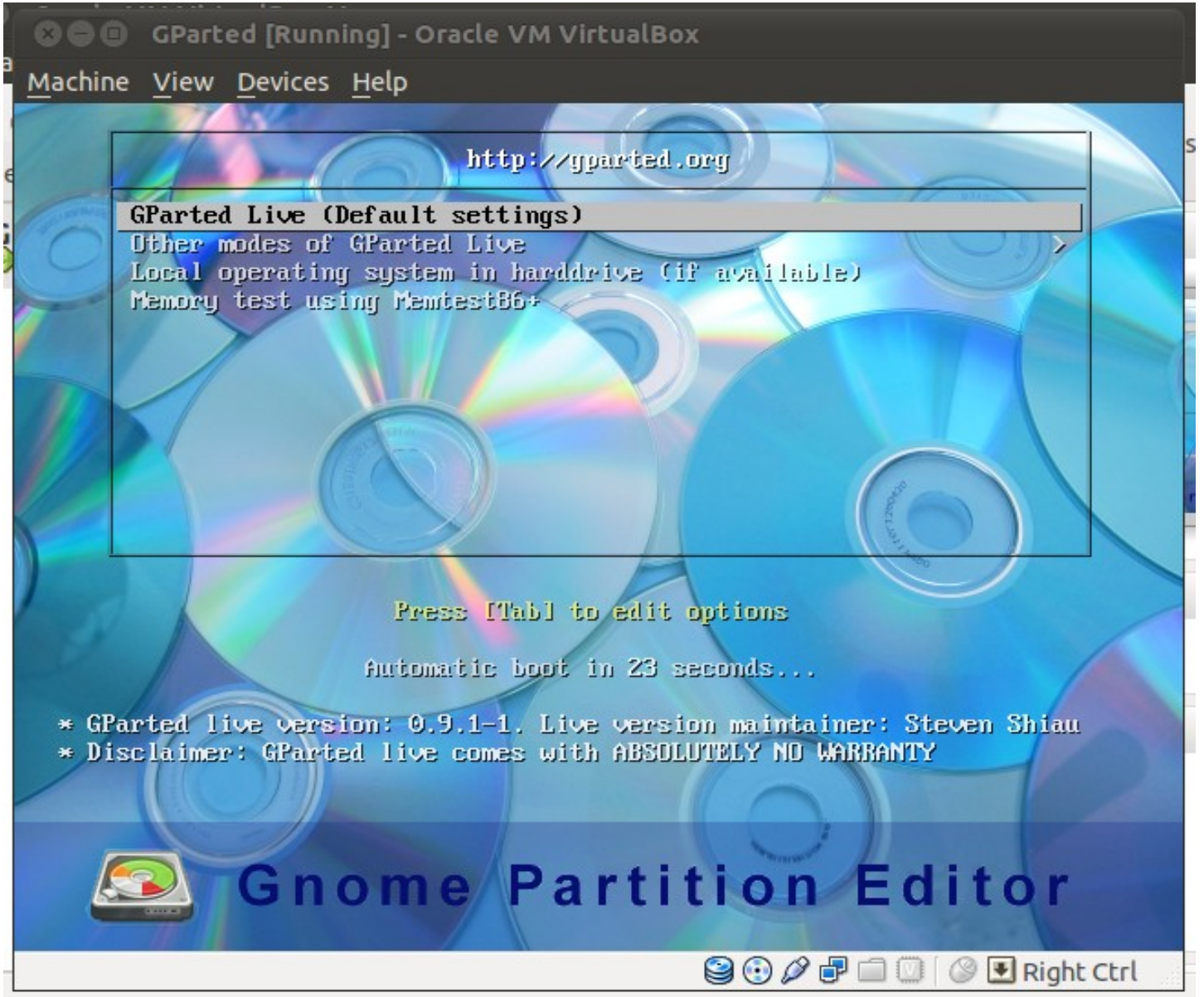

Choose a virtual CD/DVD disk file
fje
Documents
ISO
Location:
gparted-live-0.9.1-1.iso
Places
Search
Recently Used
fje
Name
Size
Modified
gparted-live-0.9.1-1.iso
97.0 MB
11:36
ubuntu-11.04-desktop-i386.iso
685.3 MB
09/18/2011
ubuntu-11.04-desktop-i386-CatalanRemix.iso
647.0 MB
08/31/2011
Add
Remove
All CD/DVD-ROM disk images
Cancel
Open

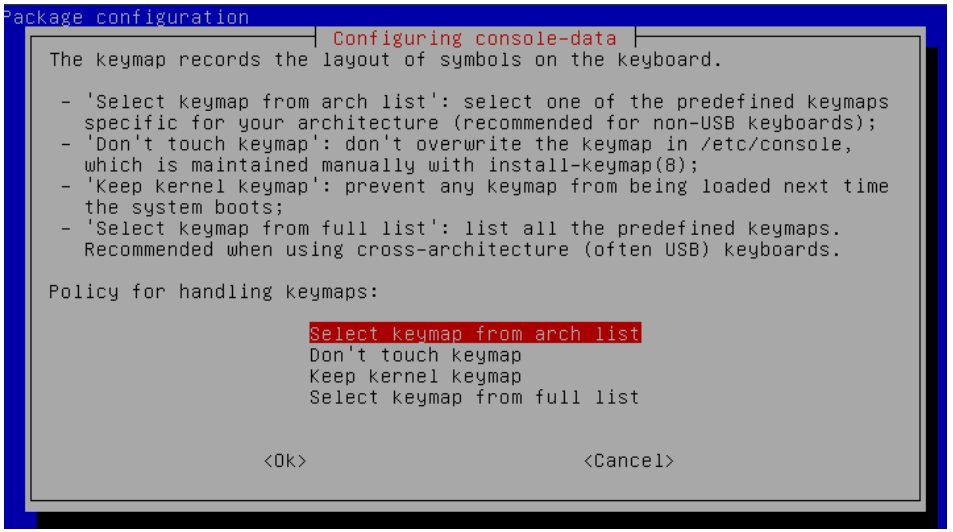

GParted - Settings
General
System
Display
Storage
Audio
Network
Serial Ports
USB
Shared Folders
Network
Adapter 1
Adapter 2
Adapter 3
Adapter 4
Enable Network Adapter
Attached to:
Bridged Adapter
Name:
eth1
Advanced
Select a settings category from the list on the left-hand side and move the mouse over a settings item to get more information.
Help
Cancel
OK

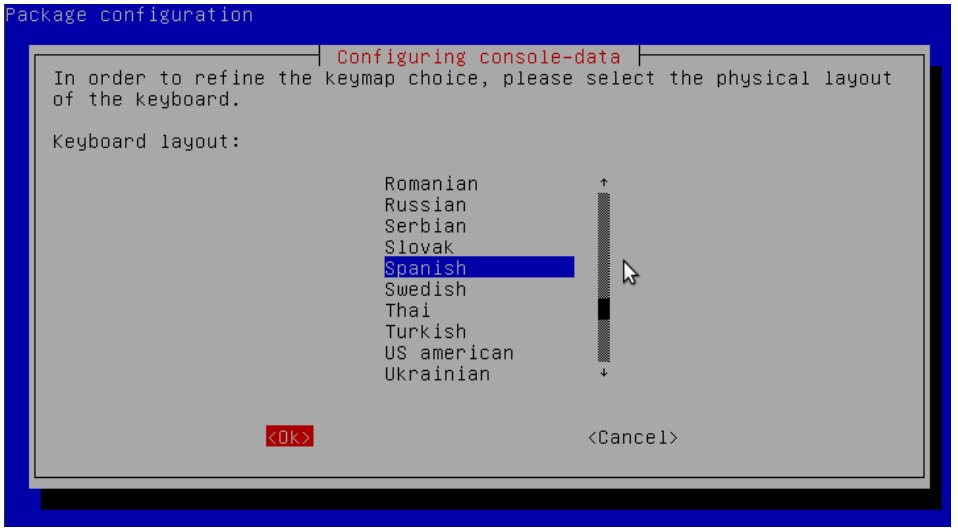

Oracle VM VirtualBox Manager
File Machine Help
New Settings Start Discard
Details Snapshots
GParted
Powered Off
Start
General
Name: GParted
OS Type: Linux 2.6
System
Base Memory: 999 MB
Boot Order: CD/DVD-ROM, Hard
Preview
GParted
Display
Video Memory: 6 MB
Remote Desktop Server: Disabled
Storage
IDE Controller
IDE Secondary Master (CD/DVD): gparted-live-0.9.1-1.iso (96.95 MB)
SATA Controller
SATA Port 0: GParted.vdi (Normal, 20.00 GB)
Start the selected virtual machine

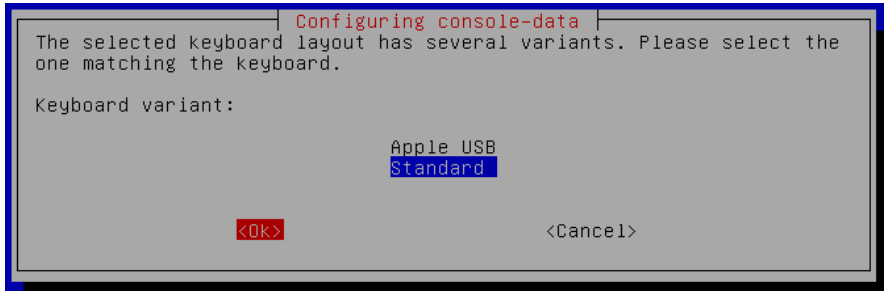

VirtualBox - Information
You have the Auto capture keyboard option turned on. This will cause the Virtual Machine to automatically capture the keyboard every time the VM window is activated and make it unavailable to other applications running on your host machine: when the keyboard is captured, all keystrokes (including system ones like Alt-Tab) will be directed to the VM.
You can press the host key at any time to uncapture the keyboard and mouse (if it is captured) and return them to normal operation. The currently assigned host key is shown on the status bar at the bottom of the Virtual Machine window, next to the icon. This icon, together with the mouse icon placed nearby, indicate the current keyboard and mouse capture state.
The host key is currently defined as Right Ctrl.
Do not show this message again
OK

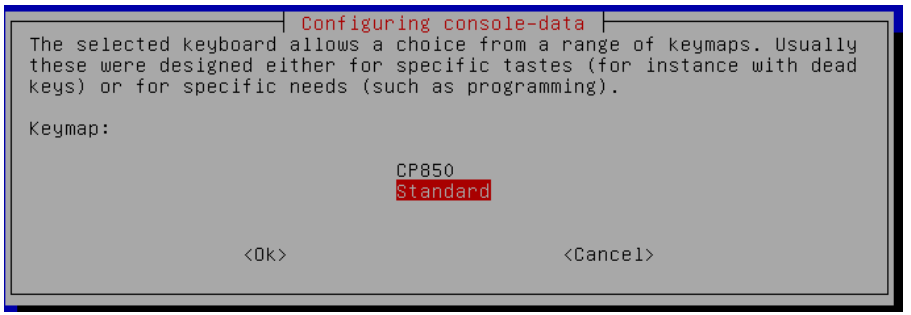

VirtualBox - Information
The virtual machine window is optimized to work in 32 bit color mode but the virtual display is currently set to 24 bit.
Please open the display properties dialog of the guest OS and select a 32 bit color mode, if it is available, for best possible performance of the virtual video subsystem.
Note. Some operating systems, like OS/2, may actually work in 32 bit mode but report it as 24 bit (16 million colors). You may try to select a different color mode to see if this message disappears or you can simply disable the message now if you are sure the required color mode (32 bit) is not available in the guest OS.
Do not show this message again
OK


GParted [Running] - Oracle VM VirtualBox
Machine View Devices Help
http://gparted.org
GParted Live (Default settings)
Other modes of GParted Live
Local operating system in harddrive (if available)
Memory test using Memtest86+
Press [Tab] to edit options
Automatic boot in 23 seconds...
* GParted live version: 0.9.1-1. Live version maintainer: Steven Shiau
* Disclaimer: GParted live comes with ABSOLUTELY NO WARRANTY
Gnome Partition Editor
Right Ctrl


Package configuration
Configuring console-data
The keymap records the layout of symbols on the keyboard.
- 'Select keymap from arch list': select one of the predefined keymaps specific for your architecture (recommended for non-USB keyboards);
- 'Don't touch keymap': don't overwrite the keymap in /etc/console, which is maintained manually with install-keymap(8);
- 'Keep kernel keymap': prevent any keymap from being loaded next time the system boots;
- 'Select keymap from full list': list all the predefined keymaps. Recommended when using cross-architecture (often USB) keyboards.
Policy for handling keymaps:
Select keymap from arch list
Don't touch keymap
Keep kernel keymap
Select keymap from full list
<Ok>
<Cancel>


Package configuration
Configuring console-data
In order to refine the keymap choice, please select the physical layout of the keyboard.
Keyboard layout:
Romanian
Russian
Serbian
Slovak
Spanish
Swedish
Thai
Turkish
US american
Ukrainian
<Ok>
<Cancel>


Configuring console-data
The selected keyboard layout has several variants. Please select the one matching the keyboard.
Keyboard variant:
Apple USB
Standard
<Ok>
<Cancel>

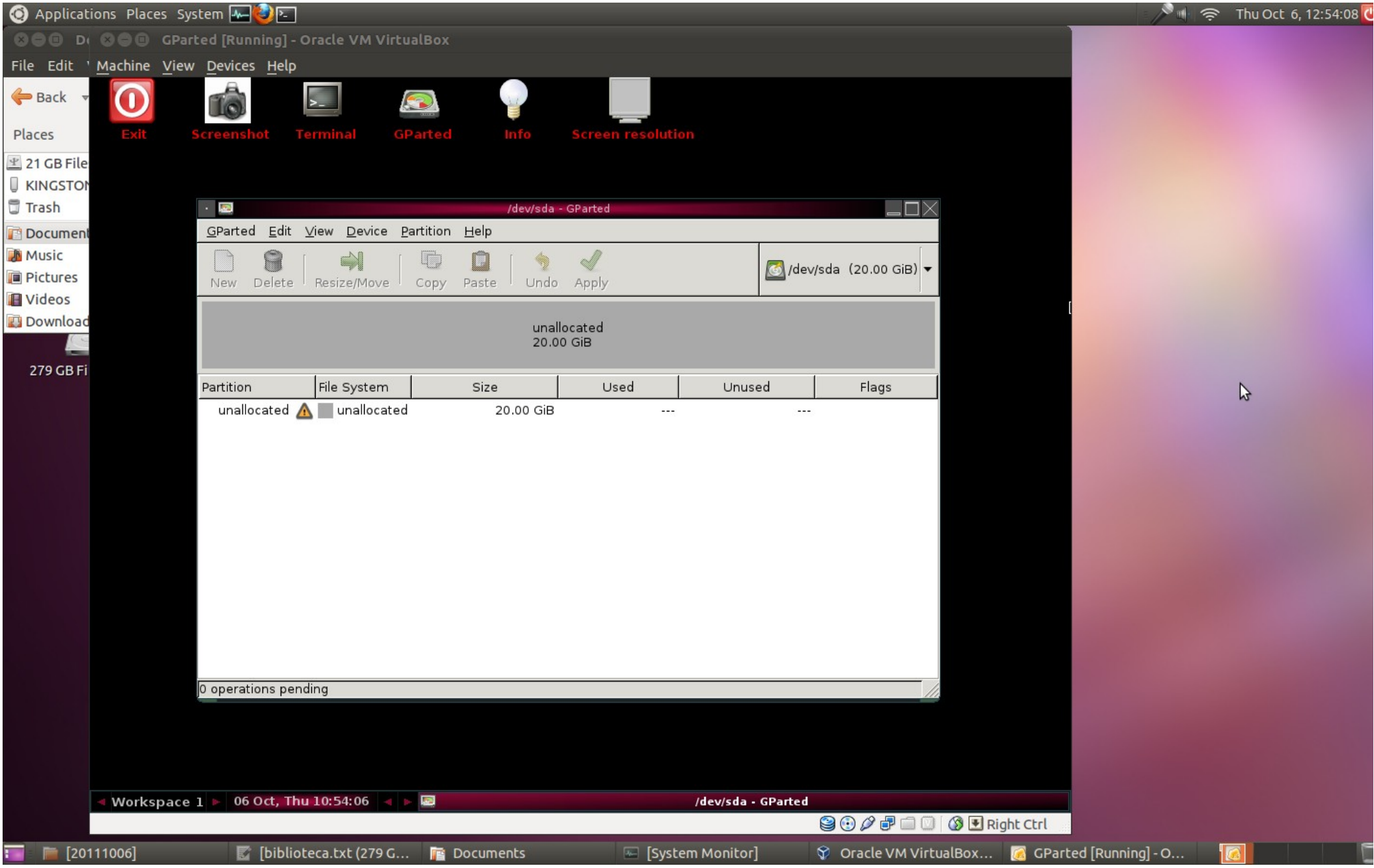

Configuring console-data
The selected keyboard allows a choice from a range of keymaps. Usually these were designed either for specific tastes (for instance with dead keys) or for specific needs (such as programming).
Keymap:
CP850
Standard
<Ok>
<Cancel>

```
Looking for keymap to install:
es
**************************************************
Loading language settings:
 01: Bresilian              18: Latvian
 02: British English        19: Macedonian
 03: Bulgarian              20: Norwegian
 04: Catalan                21: Nepali
 05: Czech                  22: Portuguese
 06: Dutch                  23: Punjabi
 07: Finnish                24: Russian
 08: French                 25: Spanish
 09: Galician               26: Simplified Chinese
 10: German                 27: Sloven
 11: Greek                  28: Swedish
 12: Hebrew                 29: Traditional Ch
 13: Hungarian              30: Traditional Ch
 14: Italian                31: Turkish
 15: Japan                  32: Ukrainian
 16: Kinyarwanda            33: US English
 17: Lithuanian             34: Vietnamese

Which language do you prefer ?
[33] _
```

```
 15: Japan                  32: Ukrainian
 16: Kinyarwanda            33: US English
 17: Lithuanian             34: Vietnamese

Which language do you prefer ?
[33]
The default language US English is used
Language selected en_US
Setting locale in /etc/default/locale...
Setting locale in /etc/environment...
done!
**************************************************
///NOTE/// Later we will enter graphical environment if you choose '0'. However,
 if graphical environment (X-window) fails to start, you can:
Run "sudo Forcevideo" to configure it again. Choose 1024x768, 800x600 or 640x480
 as your resolution and the driver for your VGA card, etc. Most of the time you
can accept the default values if you have no idea about them.
If failing to enter graphical environment, and it does not return to text mode,
you can reboot again, and choose '1' here to config X manually.
----------------------------------------
Which mode do you prefer ?
(0) Continue to start X to use GParted automatically
(1) Run 'Forcevideo' to config X manually
(2) Enter command line prompt
[0] _
```


Applications Places System
Thu Oct 6, 12:54:08
GParted [Running] - Oracle VM VirtualBox
File Edit Machine View Devices Help
Back
Places
21 GB File
KINGSTON
Trash
Document
Music
Pictures
Videos
Download
279 GB Fi
Exit
Screenshot
Terminal
GParted
Info
Screen resolution
/dev/sda - GParted
GParted Edit View Device Partition Help
New Delete Resize/Move Copy Paste Undo Apply
/dev/sda (20.00 GiB)
unallocated
20.00 GiB
Partition File System Size Used Unused Flags
unallocated unallocated 20.00 GiB --- ---
0 operations pending
Workspace 1
06 Oct, Thu 10:54:06
/dev/sda - GParted
Right Ctrl
[20111006]
[biblioteca.txt (279 G...
Documents
[System Monitor]
Oracle VM VirtualBox...
GParted [Running] - O...