

#####

#



3.0 ##### [#####.###/#####/3.0/](#) [#####.###/#####/3.0]

[#####](#) [#####.###] ##### [###](#) [#####.###]

[#####](#)
[###](#) [#####.###/#####_###]#####

#####

#####

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#####

#####



#####

1. ISO

1.1.

#####

#####:

- ##### #: #####
#####
 - ### #: #####
#####
-



#####



###

- ### #: #####DrakX-installer-stage2 #####

(100 ## #) #####, ### ##### # #####, ### #####

#####

1.2.

1.2.1.

(##, ##) ##
[###](#) [#####.#####.###/###/#####/]#####

1.2.2.

1.2.2.1.

- ##### # #####
- #####
- 32 ##### 64 #####

#####

- #####: *Rescue System, Memory Test, Hardware Detection Tool*
- # ### #####
- #####

1.2.3. ###

1.2.3.1.

- ##### ##### ##### #####
- ### #####
- # ### ##### (#####, #####, #####) #####
- 32 ##### 64 #####
- #####

1.2.3.2. ### DVD Plasma

- ##### #####
- #####
- 64 #####

1.2.3.3. ### DVD GNOME

- ##### #####
- #####
- 64 #####

1.2.3.4. ### DVD Xfce

- ##### #####
- #####
- 32 ##### 64 #####

1.2.4. ### #####

1.2.4.1.

- 32 ##### 64 #####
- #####

1.2.4.2. netinstall.iso

- ### #####

1.2.4.3. netinstall-nonfree.iso

- ##### (#####) #####

1.3.

1.3.1.

#####

#####

#####

md5sum, sha1sum, sha512sum (####) # ### ##### (#####) ###
#####

mageia About us Downloads Support Wiki Docs Community Contribute Donate You Contact English

Download Mageia 4 64bit DVD

Your download of Mageia 4 64bit DVD should start within a few seconds (download size is about 3.6 GB). If the download does not start, [click here](#).

This [mirror.netcologne.de](#) download mirror is located in Cologne, Deutschland (DE). If it does not work well for you, [check out these other mirrors](#).

As soon as your download is complete, you should check that the signatures match:

```
$ md5sum Mageia-4-x86_64-DVD.iso
558ecab279c08ae9db93216c77484df
$ sha1sum Mageia-4-x86_64-DVD.iso
9b2324e4ae9e44a122b97f5d65d4c6a97c7b674
```

If signatures do not match, **DO NOT** use this ISO. Double-check and try to download again.

Your IP address is 83.158.180.245 and you seem to be in FR, EU.

The making and the distribution of Mageia worldwide is made possible by all the people and organizations that mirror our software and that donate money, hardware, hosting and more.

Want to help? [Join Us!](#)

Follow @mageia_org 2,900 followers 2.9k

:

Mageia-4-x86_64-DVD.iso を開く

次のファイルを開こうとしています:

- 📁 Mageia-4-x86_64-DVD.iso
- ファイルの種類: 生 CD イメージ (3.6 GB)
- ファイルの場所: http://ftp.tsukuba.wide.ad.jp

このファイルをどのように処理するか選んでください

- プログラムで開く (O): Ark (既定)
- ファイルを保存する (S)
- 今後この種類のファイルは同様に処理する (A)

OK キャンセル

#####

#####OK #####

1.3.2.

###

(#####)#####:

- ##5### #####: ##5### ###/##/###/#####/###.###
- ###1### #####: ###1### ###/##/###/#####/###.###
- ###512### #####: ###512### ###/##/###/#####/###.###

#:

```
[sam5@localhost ~]$ md5sum /home/sam5/Downloads/Mageia-4-RC-x86_64-DVD.iso
ec1ce42c4b003b5e9bea6911968195c8 /home/sam5/Downloads/Mageia-4-RC-x86_64-DVD.iso
[sam5@localhost ~]$
```

(#####) # #####

1.4. ISO

#####

1.4.1. ISO # CD/DVD

[#####](#) #####
[#####://#####.#####.###/##/#####_##_###_###_#####] #####

1.4.2. ISO # USB

###



#####



#####8## # # # # # ##### 4## # # # # # ##### 4## # # # # # ##### 4## # # # # # #####

#####

1.4.2.1. Mageia

[#####](#) [#####://#####.#####.###/##/#####_#####_###_#####_##_###_#####] #####
#####

#####

1.4.2.2. Windows

#####:

- [#####](#) [#####.#####.##/?#####=#_##] ##### ### ##### #####
- [###32 #####](#) [#####.#####.###/#####/###32#####]

1.4.2.3. GNU/Linux



#####

1. #####
2. ## # ##### root (###) ##### (# #####)

```
[sam5@localhost ~]$ su -
Password:
[root@localhost ~]#
[root@localhost ~]#
[root@localhost ~]#
```

3. ### ##### # ##### (#####)
4. ##### ## #####

#####

```
[root@localhost ~]# fdisk -l

Disk /dev/sda: 298.1 GiB, 320072933376 bytes, 625142448 sectors
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 4096 bytes
I/O size (minimum/optimal): 4096 bytes / 4096 bytes
Disklabel type: dos
Disk identifier: 0x000db4bf
Partition 3 does not start on physical sector boundary.

Device      Boot      Start          End      Blocks  Id System
/dev/sda1   *            2048      21256191   10627072  83 Linux
/dev/sda2                21256192   63528959   21136384  83 Linux
/dev/sda3                63530964   625137344  280803190+  5 Extended
/dev/sda5                63531008   84873215   10671104  83 Linux
/dev/sda6                84875264  127016959   21070848  83 Linux
/dev/sda7               127019008  135985151    4483072  82 Linux swap / Solaris
/dev/sda8               135987200  198598655   31305728  83 Linux
/dev/sda9               198600704  471588863  136494080  83 Linux
/dev/sda10              471590912  496777994   12593541+  83 Linux
/dev/sda11              496781312  504955079    4086884  82 Linux swap / Solaris
/dev/sda12              504958976  625137344   60089184+  83 Linux

Disk /dev/sdb: 7.5 GiB, 8011087872 bytes, 15646656 sectors
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disklabel type: dos
Disk identifier: 0x15005631

Device      Boot  Start          End      Blocks  Id System
/dev/sdb1   *            1      7598079   3799039+  17 Hidden HPFS/NTFS

[root@localhost ~]# █
```

5. ##### (#####)##### /dev/sdb ##8## # ## #####
sd ##### sdd #####
2## #####:

```
[72594.604531] usb 1-1: new high-speed USB device number 27 using xhci_hcd
[72594.770528] usb 1-1: New USB device found, idVendor=8564, idProduct=1000
[72594.770533] usb 1-1: New USB device strings: Mfr=1, Product=2, SerialNumber=3
[72594.770536] usb 1-1: Product: Mass Storage Device
[72594.770537] usb 1-1: Manufacturer: JetFlash
[72594.770539] usb 1-1: SerialNumber: 18MJTWLMPUCC3SSB
[72594.770713] usb 1-1: ep 0x81 - rounding interval to 128 microframes, ep desc says 255 microframes
[72594.770719] usb 1-1: ep 0x2 - rounding interval to 128 microframes, ep desc says 255 microframes
[72594.771122] usb-storage 1-1:1.0: USB Mass Storage device detected
[72594.772447] scsi host8: usb-storage 1-1:1.0
[72595.963238] scsi 8:0:0:0: Direct-Access JetFlash Transcend 2GB 1100 PQ: 0 ANSI: 4
[72595.963626] sd 8:0:0:0: [sdd] 4194304 512-byte logical blocks: (2.14 GB/2.00 GiB)
[72595.964104] sd 8:0:0:0: [sdd] Write Protect is off
[72595.964108] sd 8:0:0:0: [sdd] Mode Sense: 43 00 00 00
[72595.965025] sd 8:0:0:0: [sdd] No Caching mode page found
```

#####

```
[72595.965031] sd 8:0:0:0: [sdd] Assuming drive cache: write through
[72595.967251] sdd: sdd1
[72595.969446] sd 8:0:0:0: [sdd] Attached SCSI removable disk
```

- #####: ## #-#####/##/###/###/##### #-=/###/##X ##=1#
X #####: /dev/sdd ##
#: dd if=/home/user/Downloads/Mageia-6-x86_64-DVD.iso of=/dev/sdd bs=1M



#####

- #####: ####
- ##### #

2. Mageia

2.1.

#

#####



#2, ##, ## #
##, #8, #10, #11 #####



(###) # ##
###

#####

2.2. BIOS/CSM/Legacy



#####

####

- ##### ###

###/### ##### ##### ### ##### (## #####)#####
#####)

#####

+ ##### (#####)

#####

- ##### #####

#####

+ ##### (#####)

#####

- #####

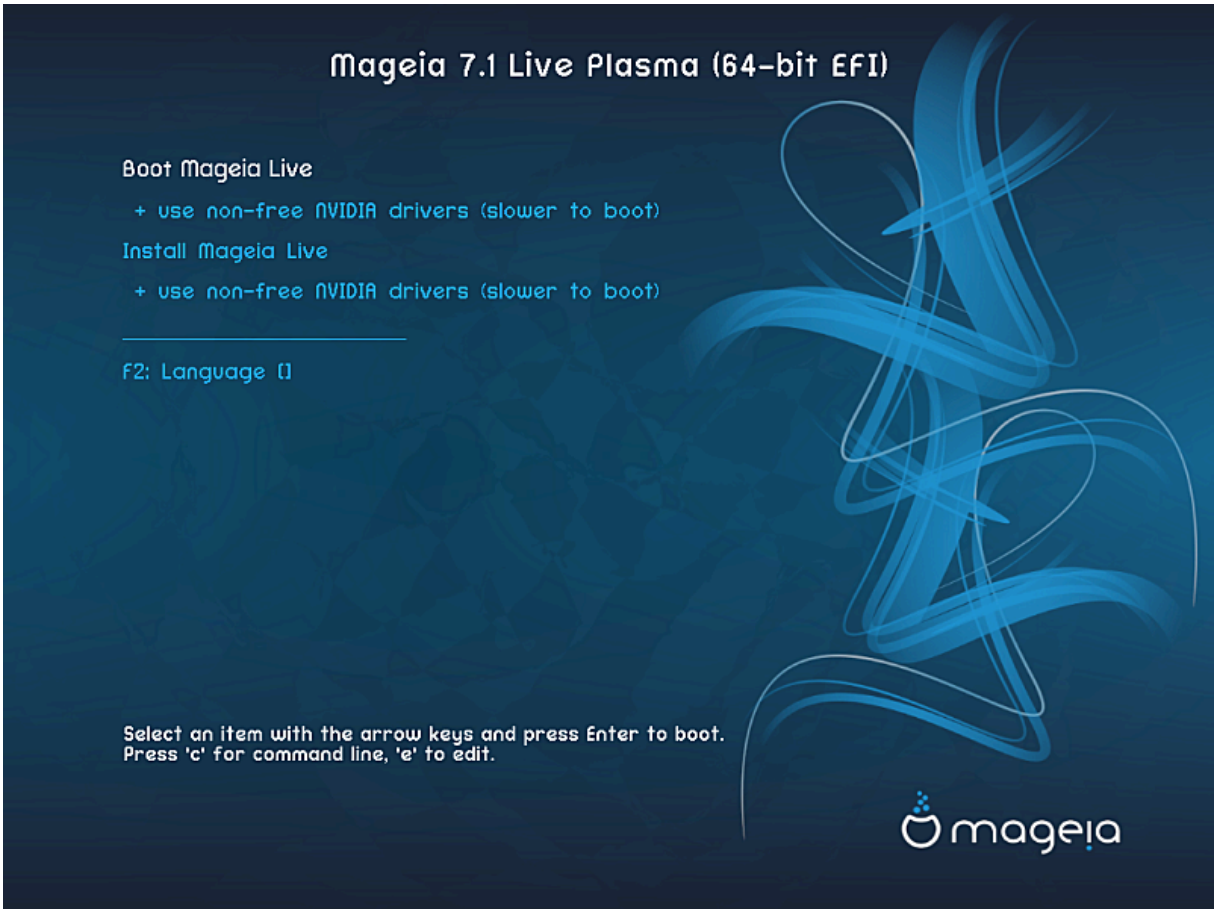
#####

- #2 ##

#2 #####

#####

2.3. UEFI



#####

####

- ##### ##

##/### ##### ##### ## ##### (## #####)#####
#####)#####

- ##### #####

#####

- #2 ##

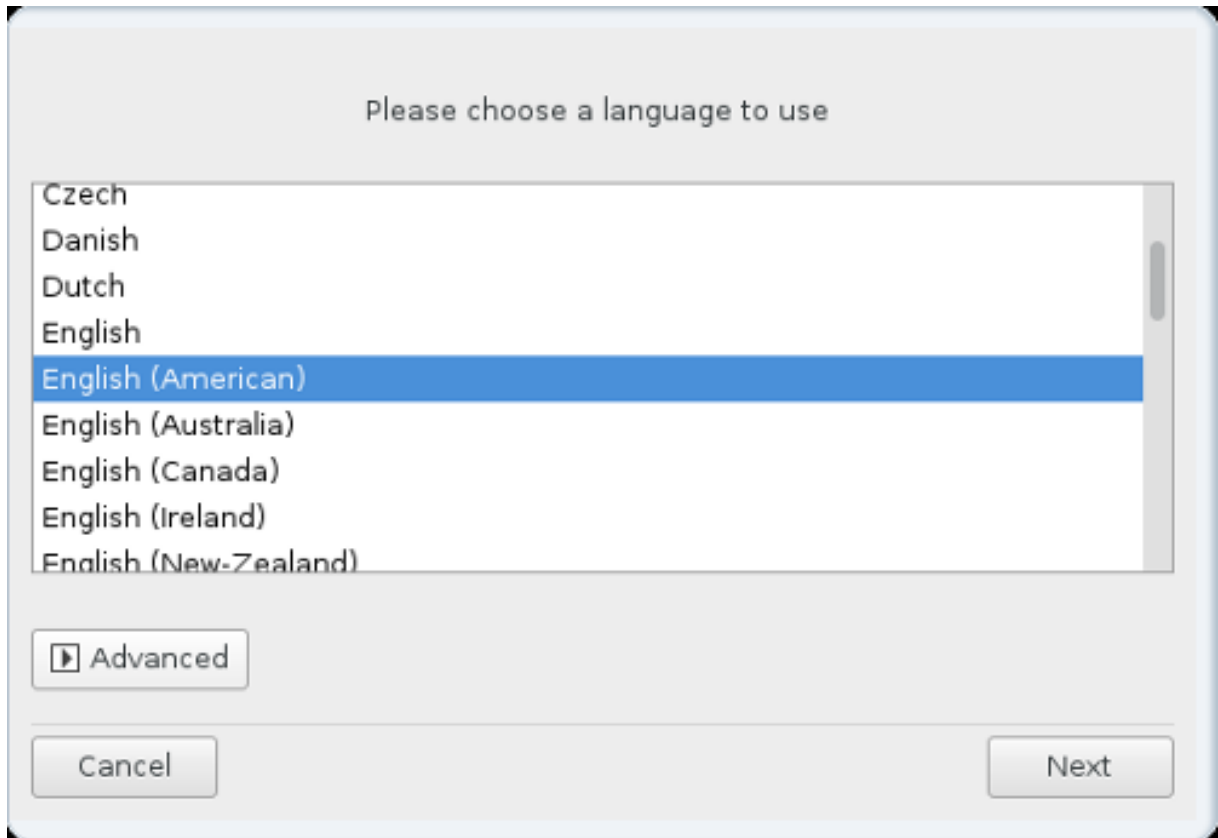
#2 ##### #####



#####

3.

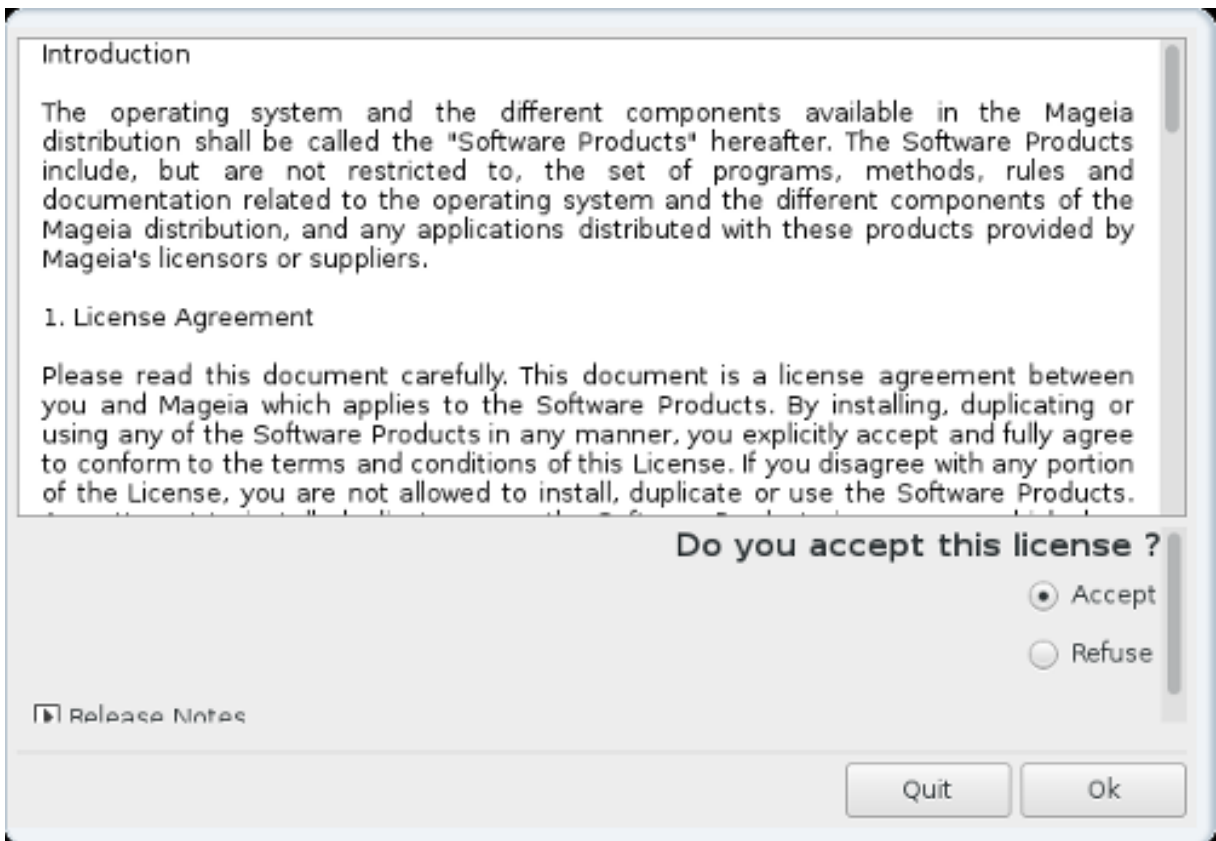
- #####



- ##### ##8 (#####) #####
#####8 #####
- ##### ##8 → ##8 → #####

#####

4.



4.1.

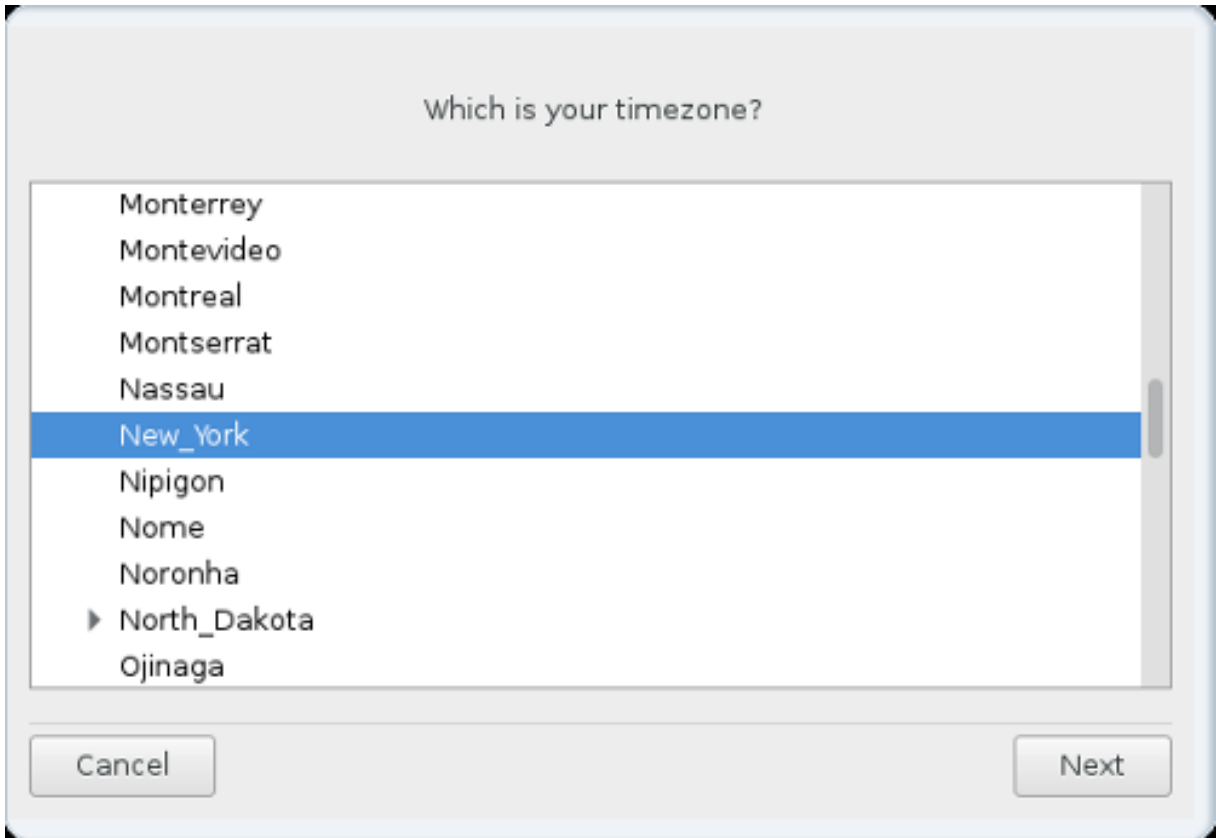
- #####
 - #####
 - #####
- #####

4.2.

#####

#####

5. #####



- #####

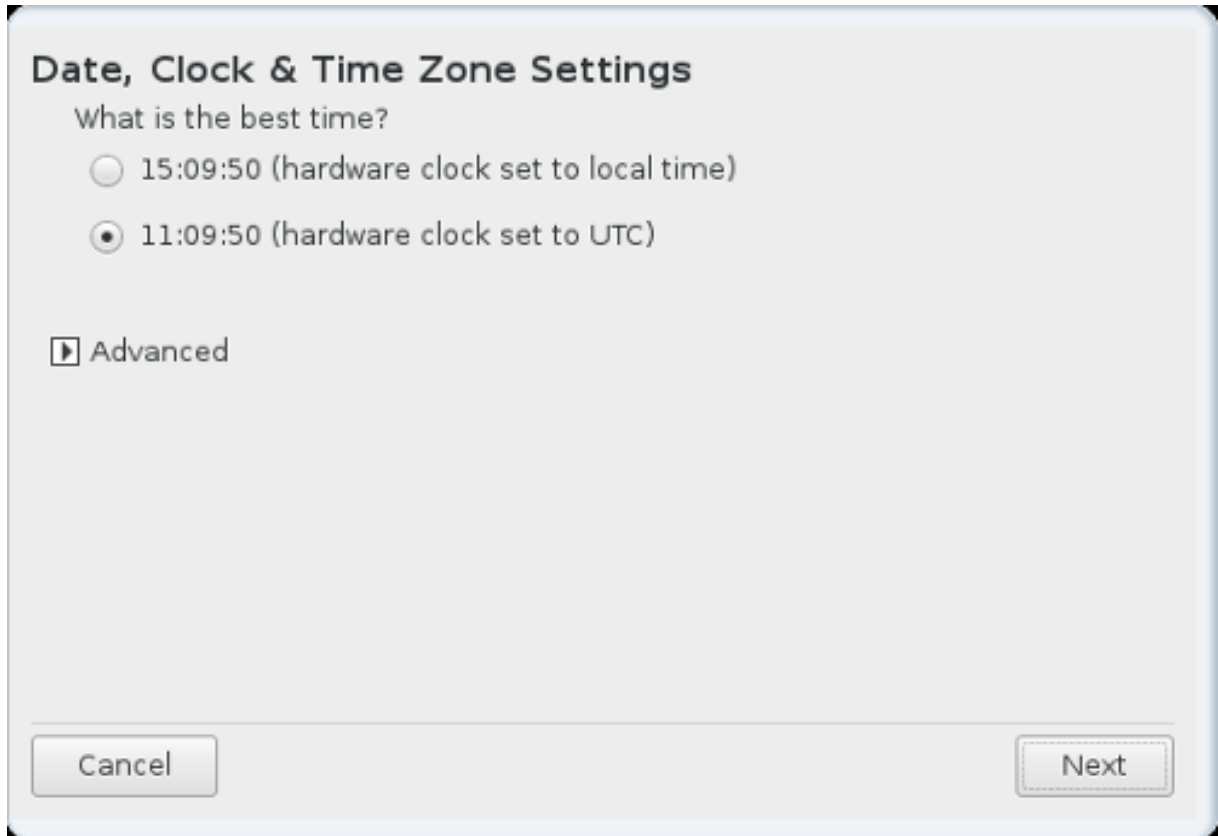
(### #####) ###



###/###

#####

6. #####

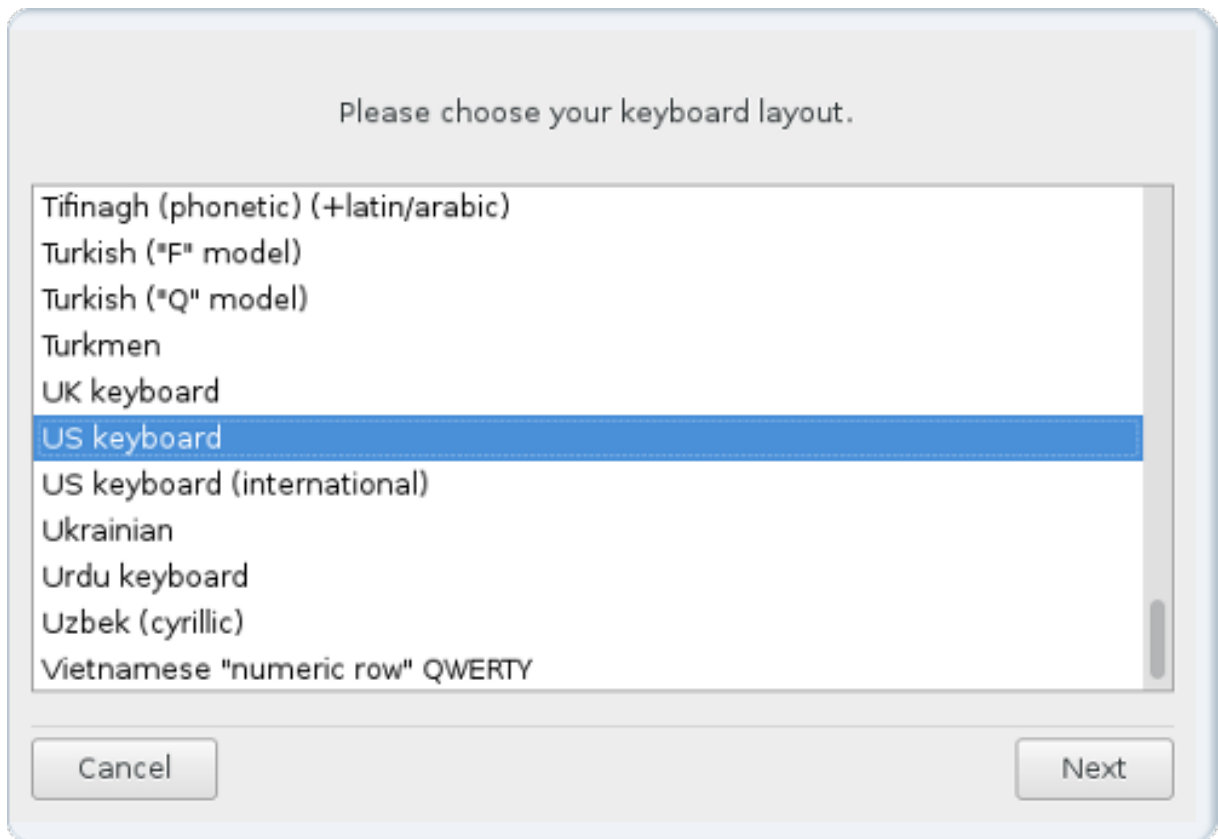


#####

#####

#####

7.



#####

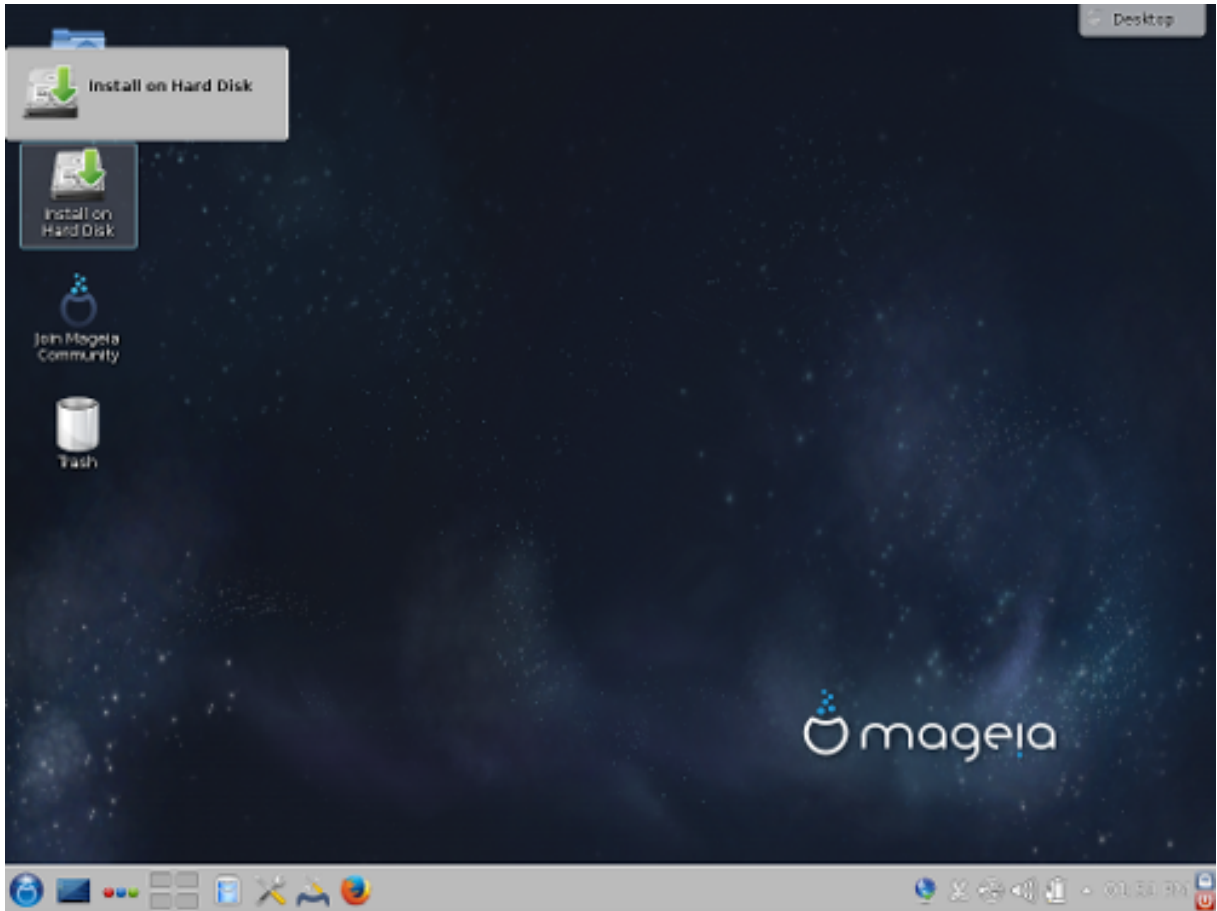
(#####)

8. Mageia

8.1. ###

#####

#####



8.1.1.

#####:

- ##### #: ##_#####
- ##### #: ##### ## ##
- #####: #####
- #####: #####
- #####: #####

#####

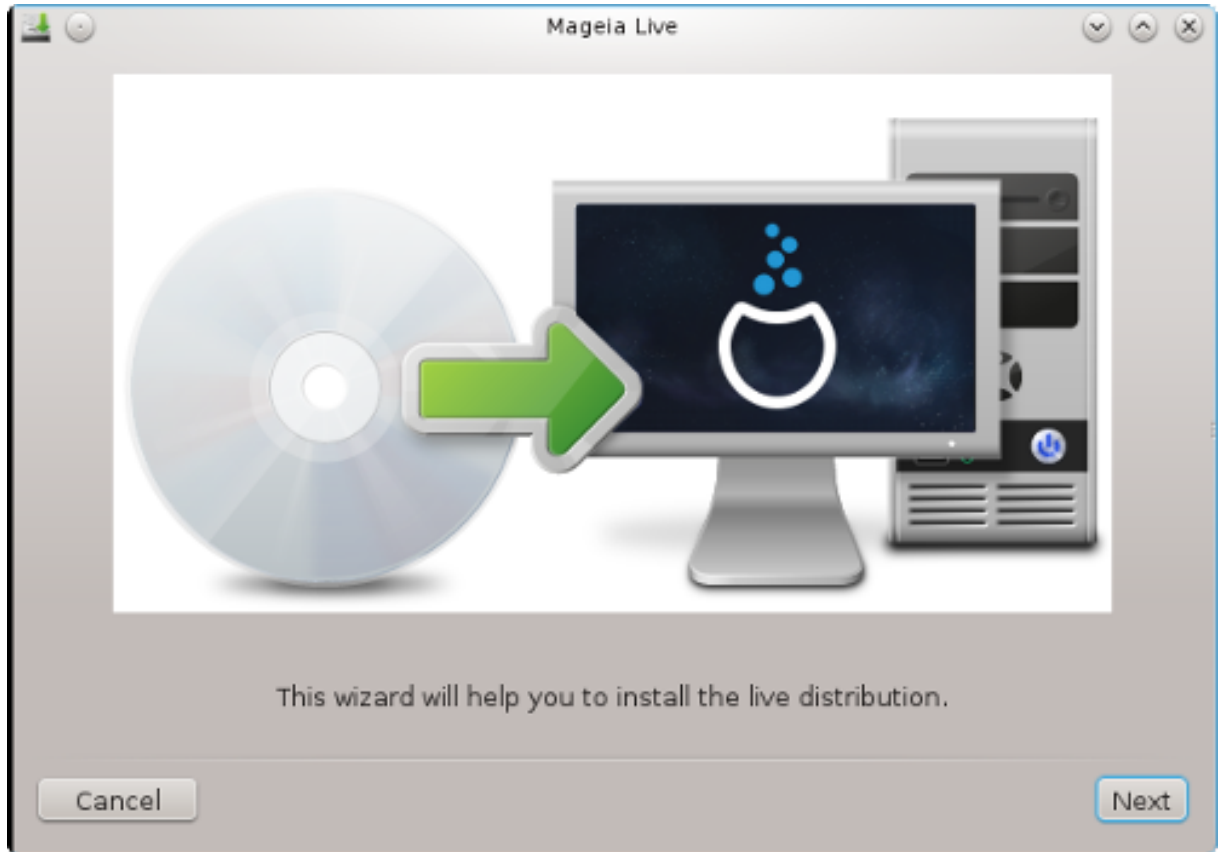


#####

8.1.2.

Install on Hard Disk #####
[#####](#)

#####

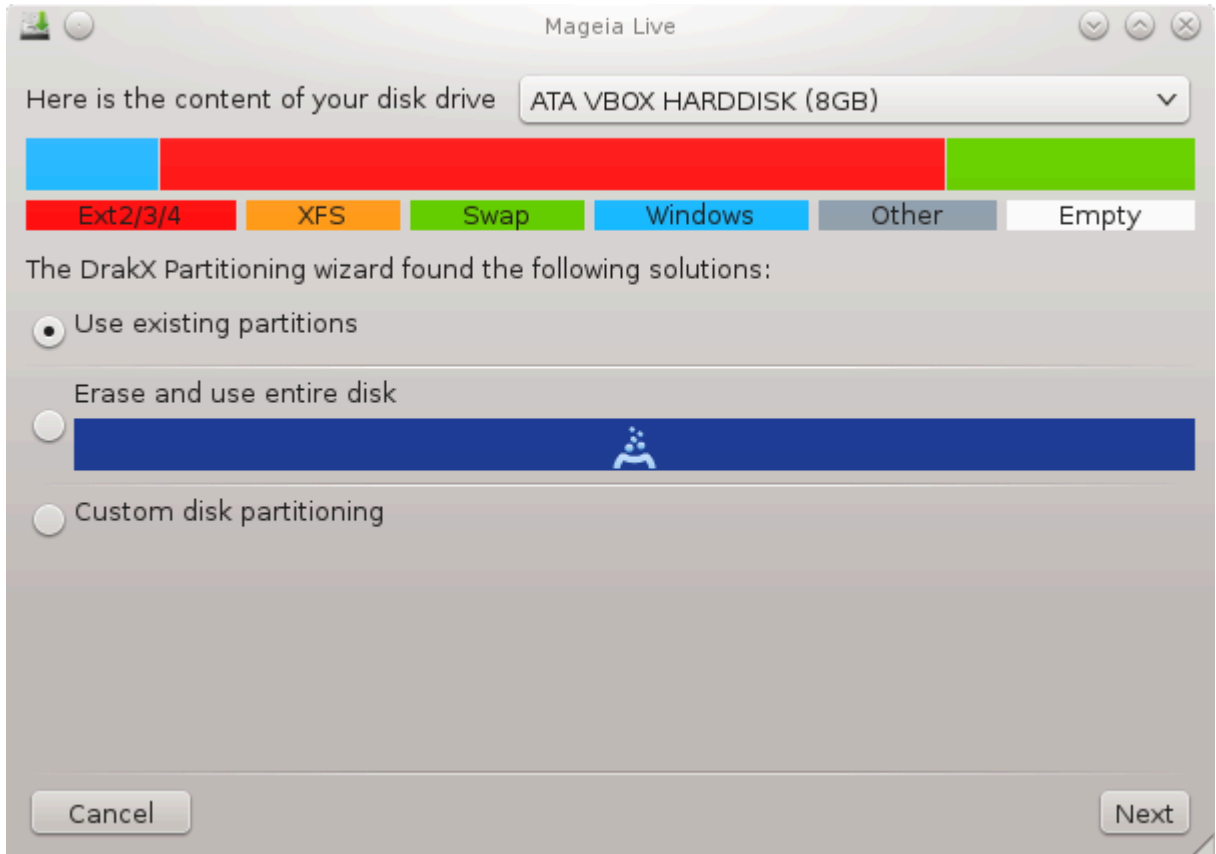


9.

9.1.

#####

#####



#####


- #####
#####
- #####
#####
- #####

#####:

#####

PARTITIONING

Here is the content of your disk drive Maxtor 6L160M0 (152GB)



The DrakX Partitioning wizard found the following solutions:

- Use free space
- Use the free space on a Microsoft Windows® partition
- Erase and use entire disk
- Custom disk partitioning

Legend: Windows (115GB) Mageia (11GB)

[Help](#) Next



#####



#####

- #####

#####



#####! #####
#####

- #####

#####

#####:

#####

- ##### 50 ## ##### / (###) #####
- ##### 50 ## #####
6/19 #/ ##### 50 ## #####
1/19 ##### 4 ## #####
(### 12/19) # /home

160 ## #####:

- / ## 50 ##
- ##### 4 ##
- /home #####



(### #####) ##### # ##### # /boot/EFI #####

(## #####) ##### ### #####
1 ### #####

[#####](#)

The screenshot shows the Mageia Live partition manager window. At the top, it says "Click on a partition, choose a filesystem type then choose an action". Below this, there are two tabs: "sda" and "sdc". Under "sda", there are several colored blocks representing partitions: a blue block labeled "R... 3...", a grey block, a blue block labeled "/m... 20...", a red block labeled "ubu... 18...", a red block labeled "/ho... 20GB", a red block, a red block, and a green block labeled "/ 25GB". To the right of these blocks are "Resize" and "Delete" buttons. Below the blocks are buttons for "Ext4", "XFS", "Swap", "Windows", "Other", and "Empty". A "Details" section shows: "Device: sda3", "Type: BIOS boot or Empty partition", "Size: 7.9MB (0% of disk)", and "Not formatted". At the bottom, there are "Clear all", "Auto allocate", and "Toggle to expert mode" buttons. A "Help" button with a play icon and a "Done" button are also present.



512 ##### 4096 #####
#####

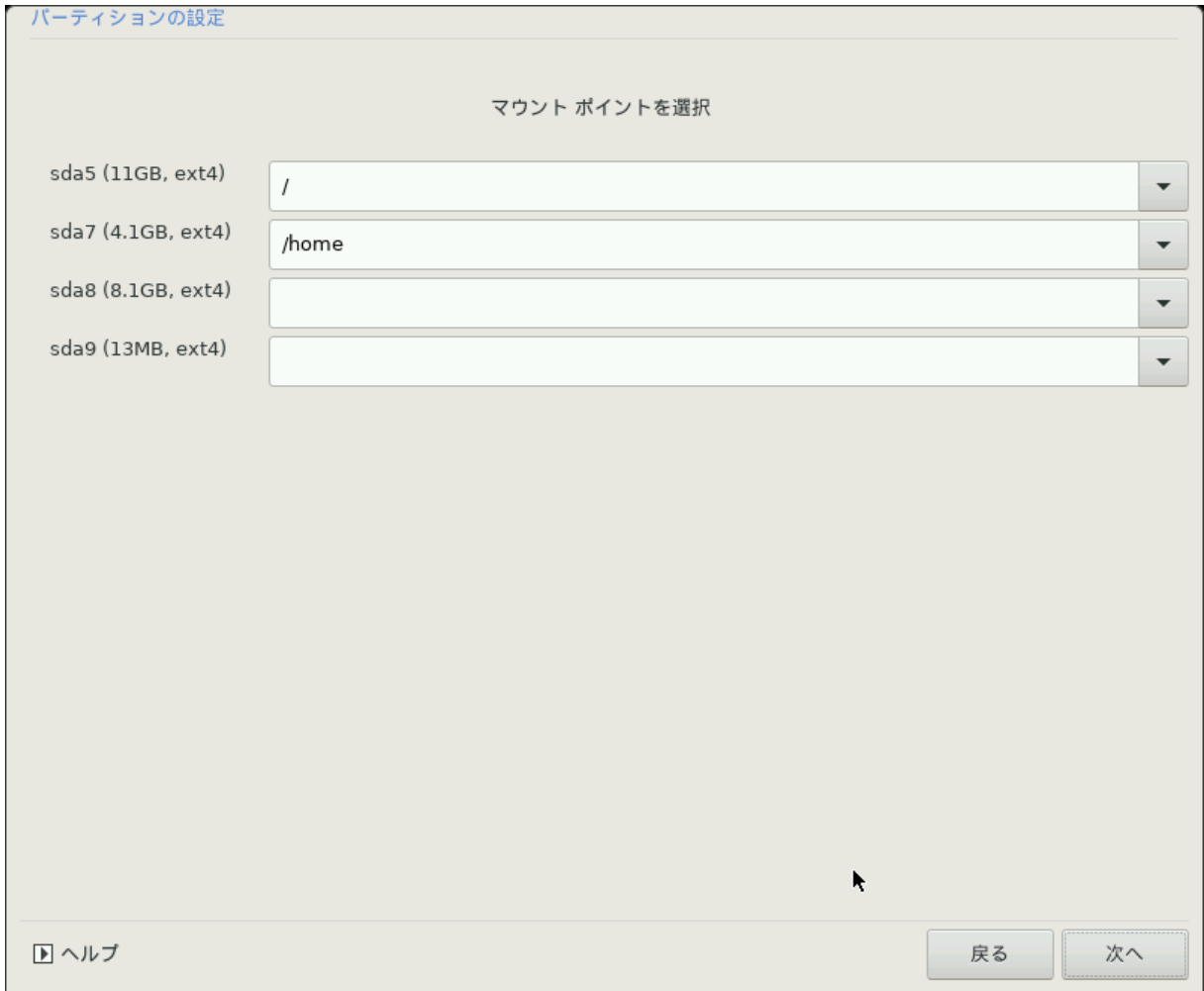
#####

1 ## ##### ##### ##### #####
#####:

- ##### = ##
- ##### (MiB) = 2

#####

9.2.



###

- ##### #: sda ##### # 5 ##### (##, #
##, #####)
- ##### /, /home, /var #####
/video ##### /Data
- #####

#####



#####/ (###) #####



#####

##

9.3. ###

パーティションの設定

ドライブ sda (24GB, ATA VBOX HARDDISK) のすべてのパーティションとデータが失われます

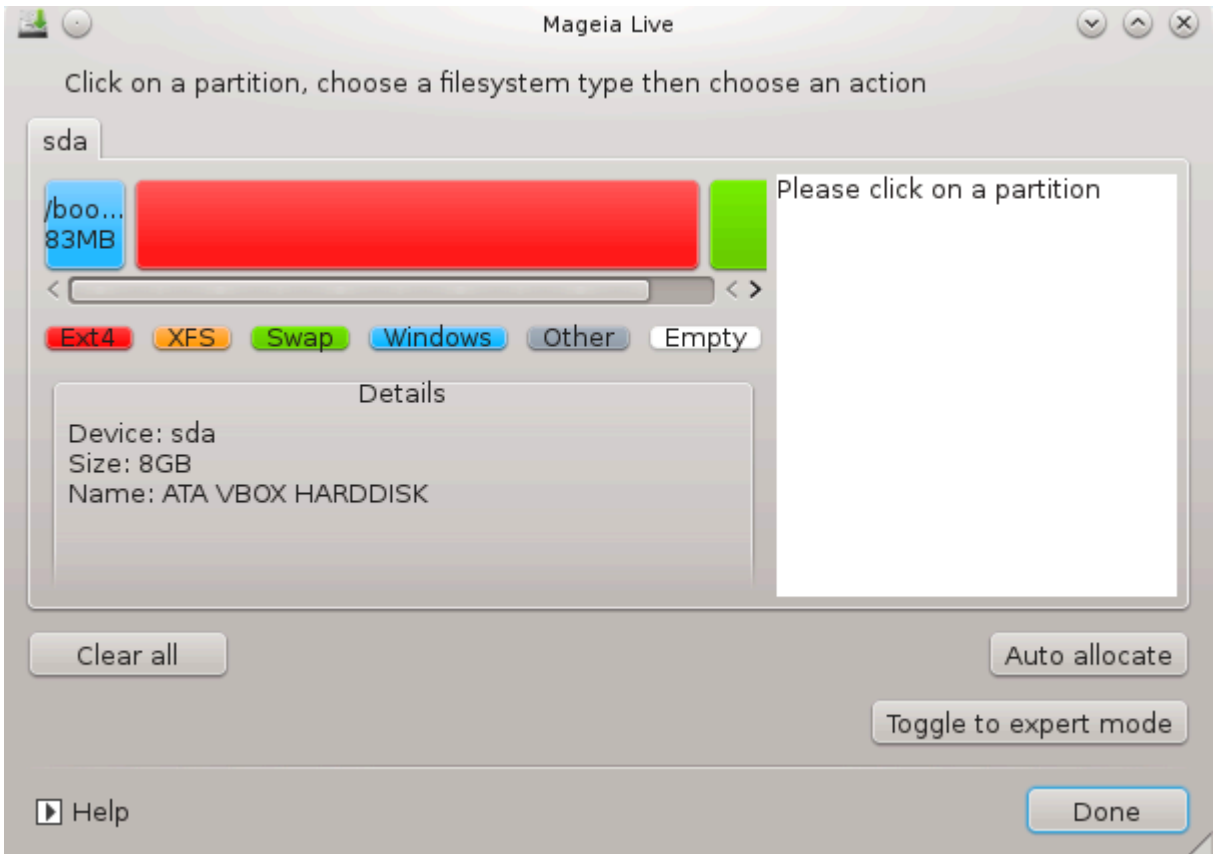
ヘルプ

戻る 次へ

- #####
- ### #####, ##### ###, #####

#####

9.4. DiskDrake



- #####
- ##### (#####) #####: sda, sdb, sdc #####
- #####: #####, #####, #####, #####/#####
- ##### (##) #####
- #####

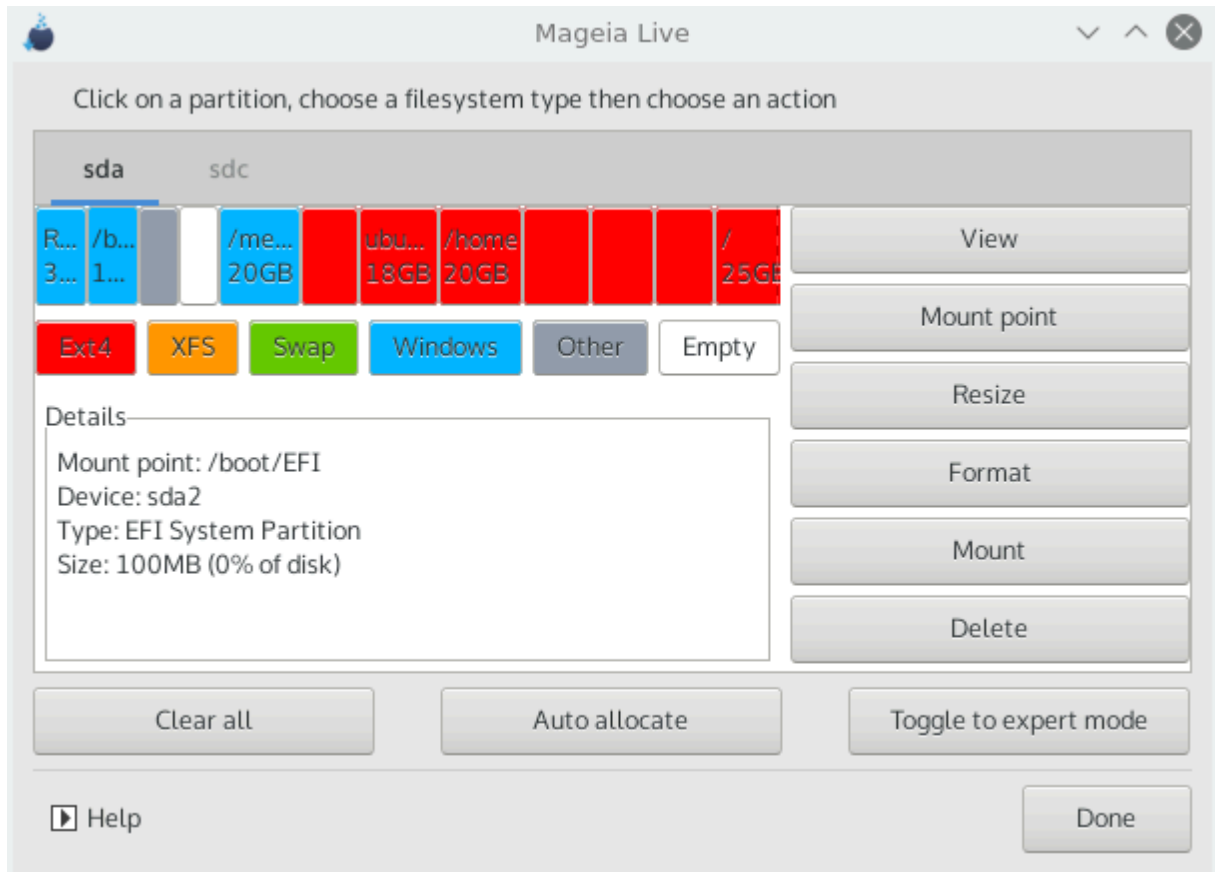


1. #####
2. / ##### /boot #####/boot #####



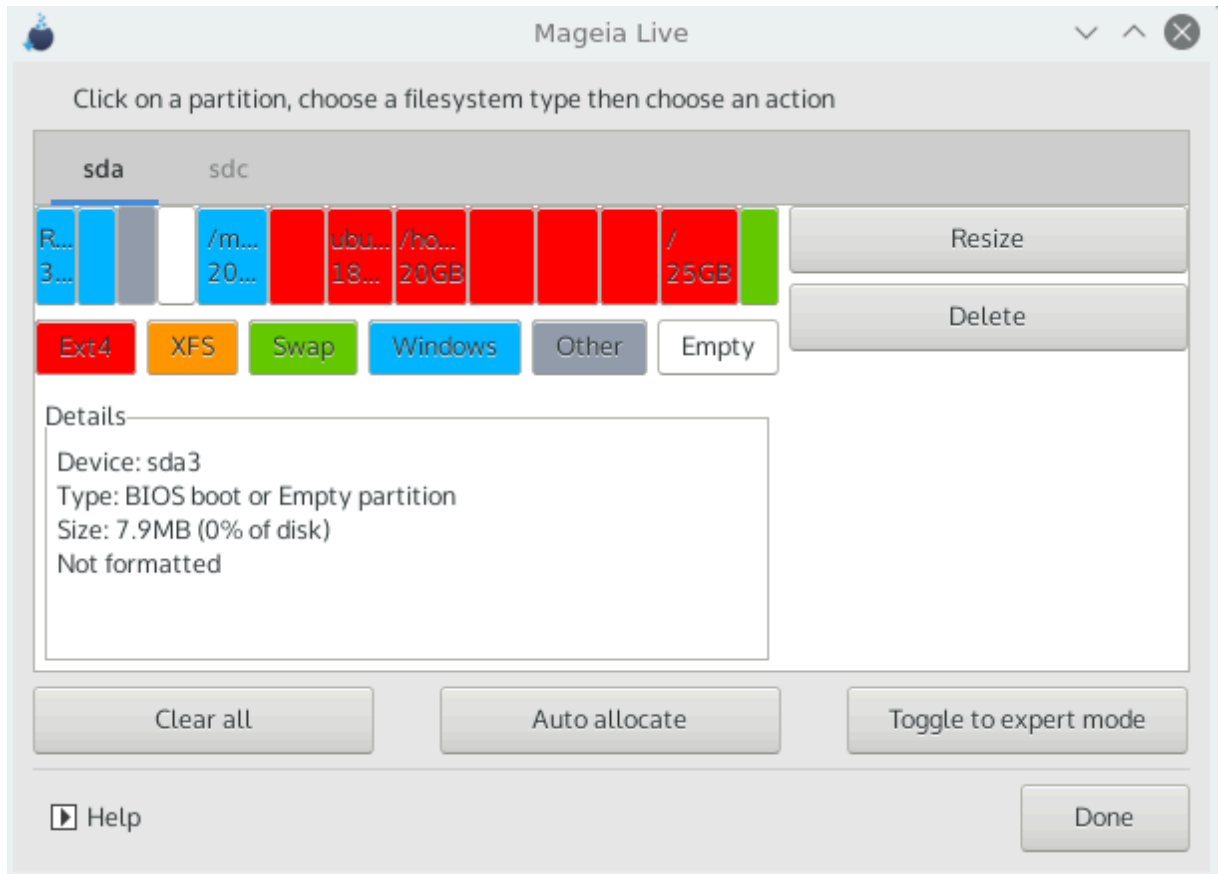
- ##### # ##### (### #####) #####/boot/EFI #####
- ##### # #####/### ##### # # #####
- ##### # #####/### ##### # # #####

#####



#1 EFI #####

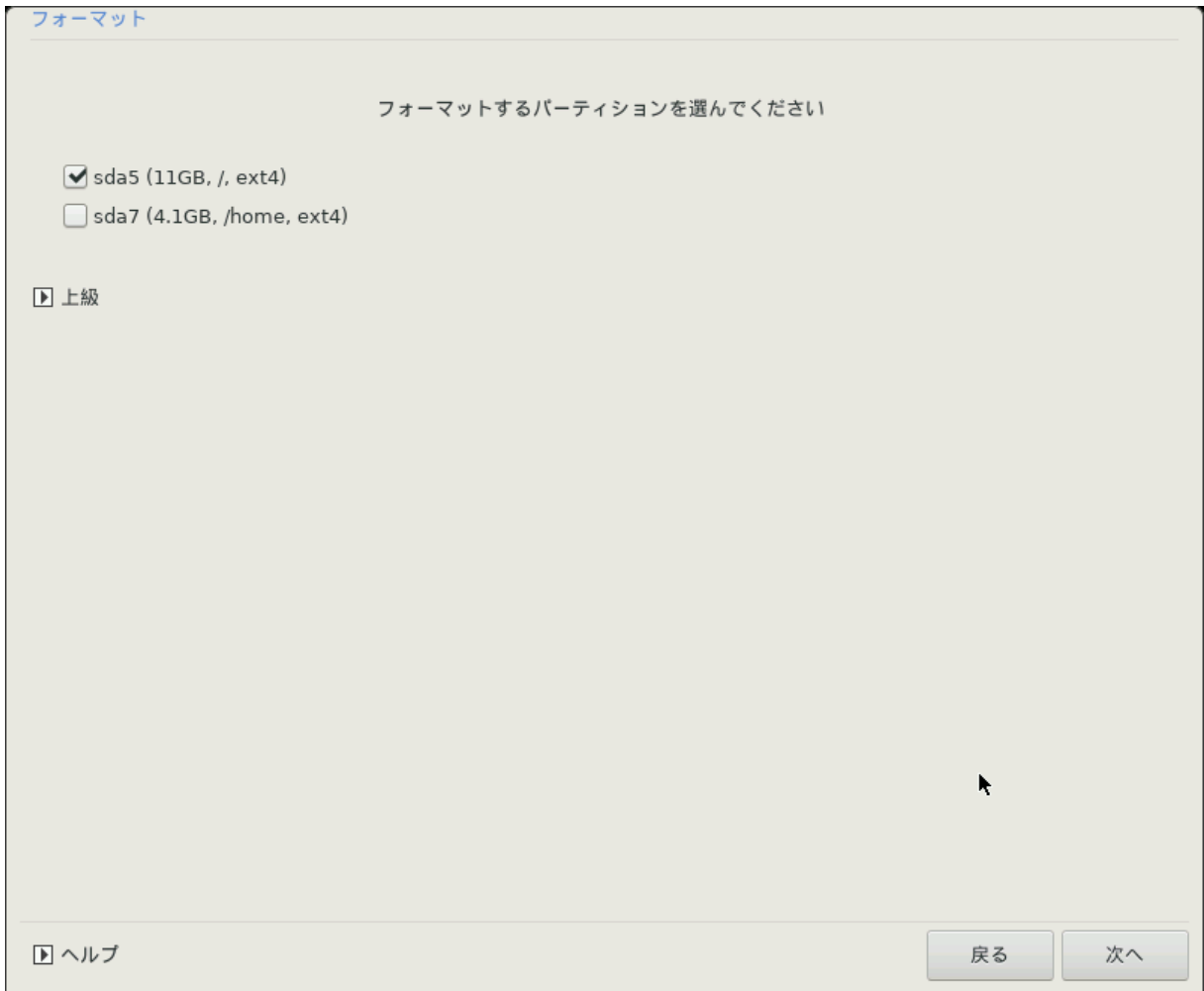
#####



#2 BIOS ### #####

#####

9.5.



#####

#####

#####

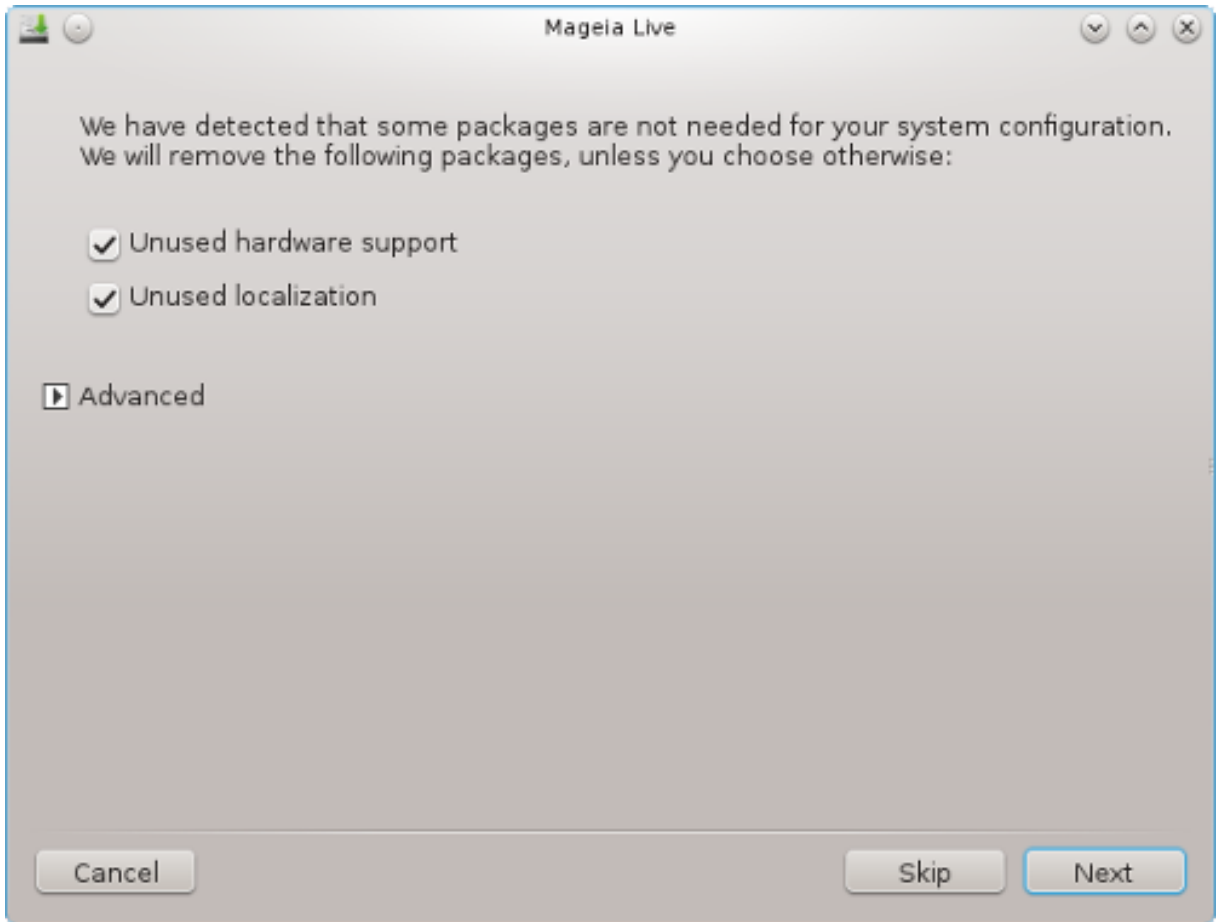


#####

#####

#####

10. #####



#####



#####

11.

11.1.

11.1.1. Grub2

##/## ##### ##2

- ####2 (#####) # ##/## ## ##/## #####
- ##### ## ## ## (#####) ## ## ##

##2####

- #### ##### ##2#### ## #####
- ##### (##2####) # ## (## #####) #####

(# 8) ##### #
 ##### ## ##2#### ##### #
 #####

11.1.2. rEFInd

#####

- ##### ##### ## #####: ##://
 ##.#####.##/#####/

#####



rEFInd #####
#####: #####64### ##### 32### # ### #####
#####

11.2.

11.2.1.

Mageia Live

- **Bootloader**
 - Bootloader to use: GRUB2 with graphical menu
 - Boot device: EFI System Partition
- **Main options**
 - Delay before booting default image: 10
- **Security**
 - Password:
 - Password (again):

Cancel Next

- #####
#####2 (#####) ##### MBR/BIOS ##### UEFI #####
(#####) #####UEFI
- #####



#####



(#: sda1)

#####

- #####

#####

- #####

root

- #####

(##)

- ##### (###)

#####

##

- *ACPI #####*

(##### #####) #####

(#####)##

- *SMP #####*

/

- *APIC #####*

(#####)

- *#### APIC #####*

#####

11.2.2.

rEFInd #####
#####

#####:

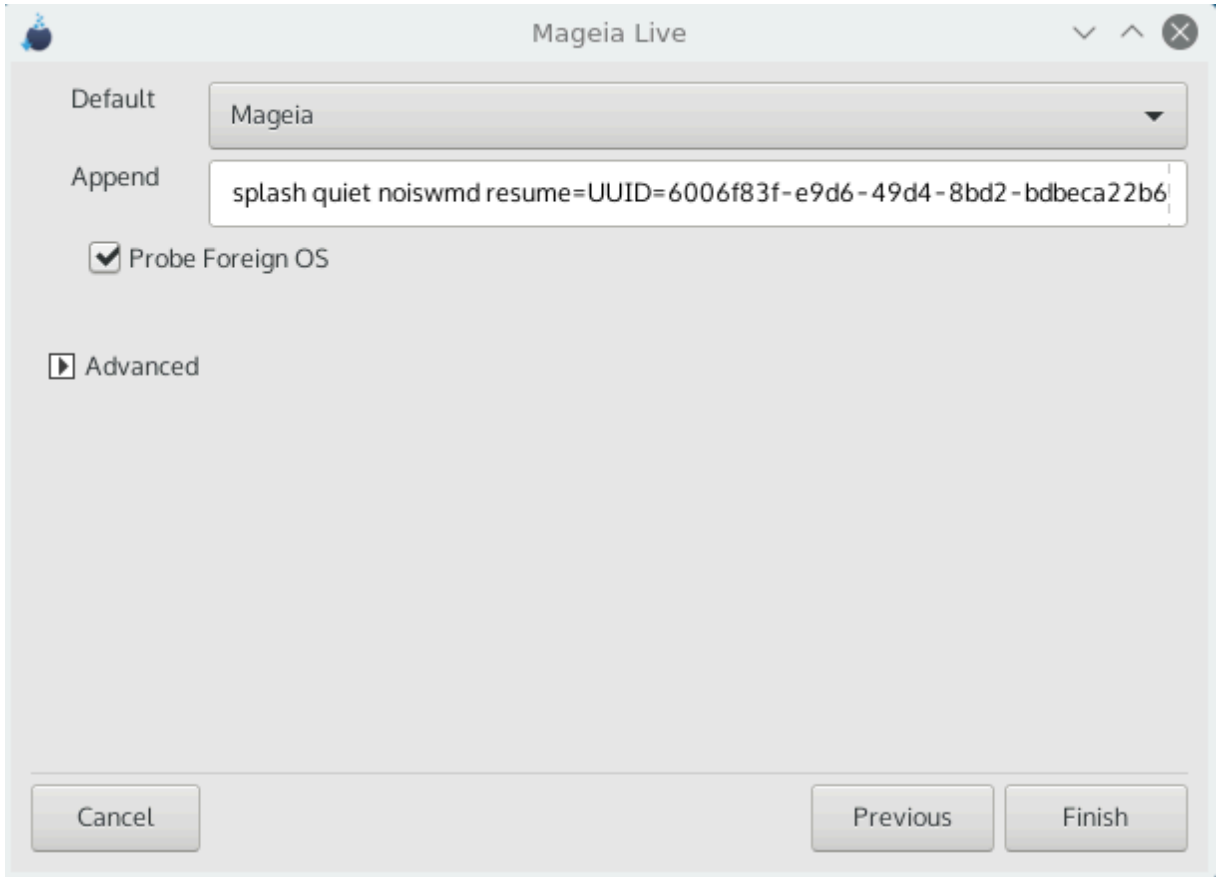
- ### ####
- /###/####

(## #####) # /###/#### :

(#) ##### /###/####
#####

(#) ####

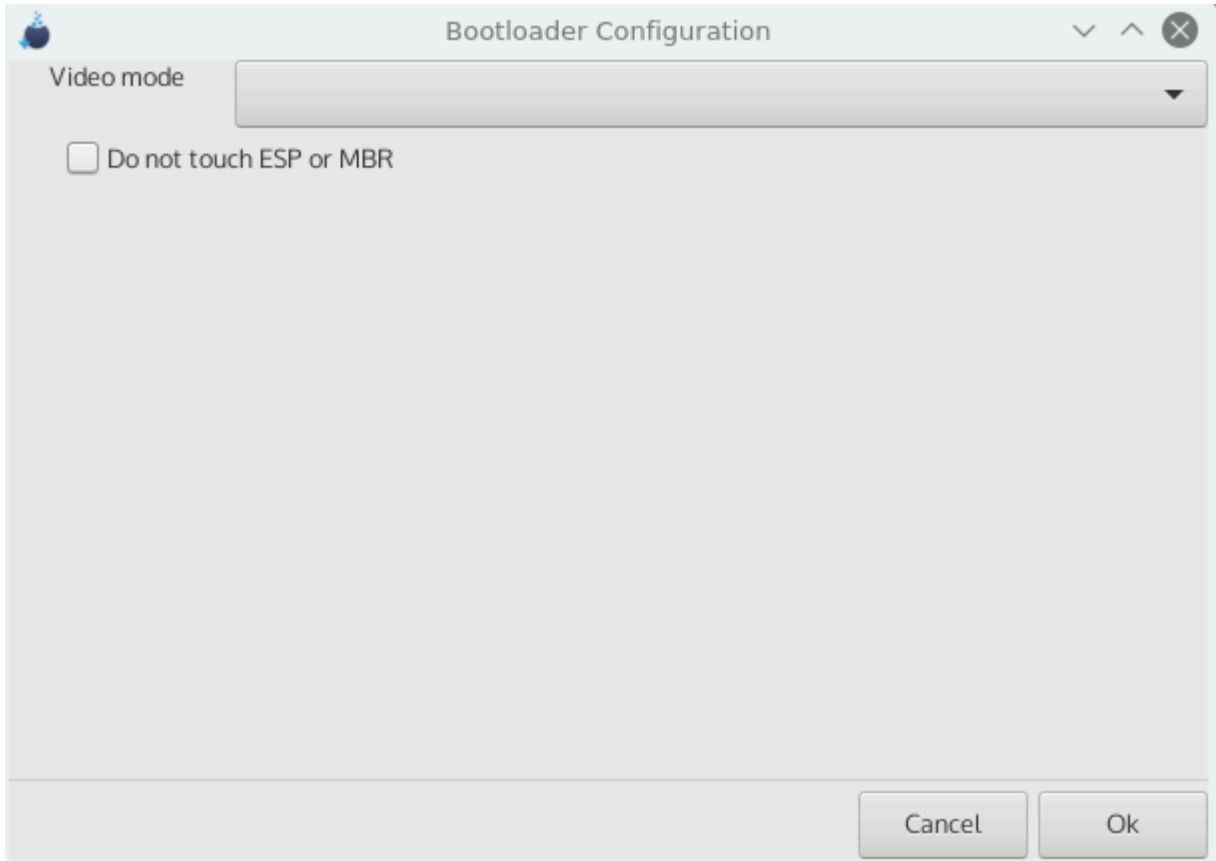
#####:



- ##
#####
 - #####
#####
 - ## ## #####

#####
 - /###/#### ##### (##: ##### ##### #####)
(## #####) # /###/#### #####:
(#) ##### ##### (## ##) ##### /###/#### #####

(#) ##### ##### #####
- ##



- ### ##

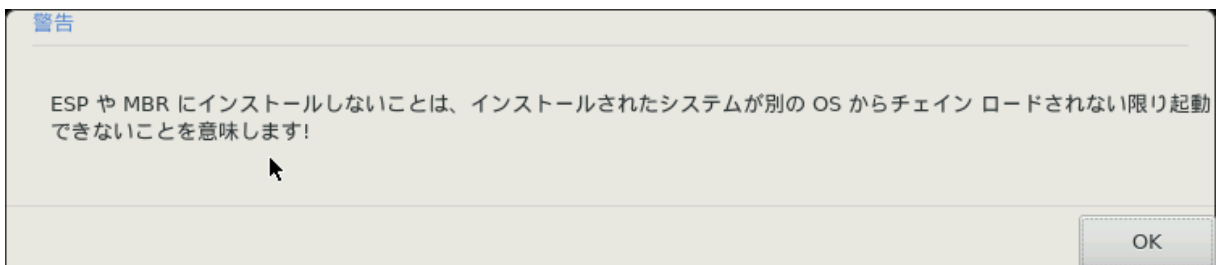
#####

- ESP # MBR #####

#####



(#### ##### # ####) #####
#####2 # #####
#####!



#####

11.3.

11.3.1.

####

11.3.2.

(##### 2.1 #####)
#####

11.3.3. ###

#####/#####/#####2/#####.### (#####
#####) #####



#####: [#####://#####.#####.###/###/#####2####_###_#####](#)

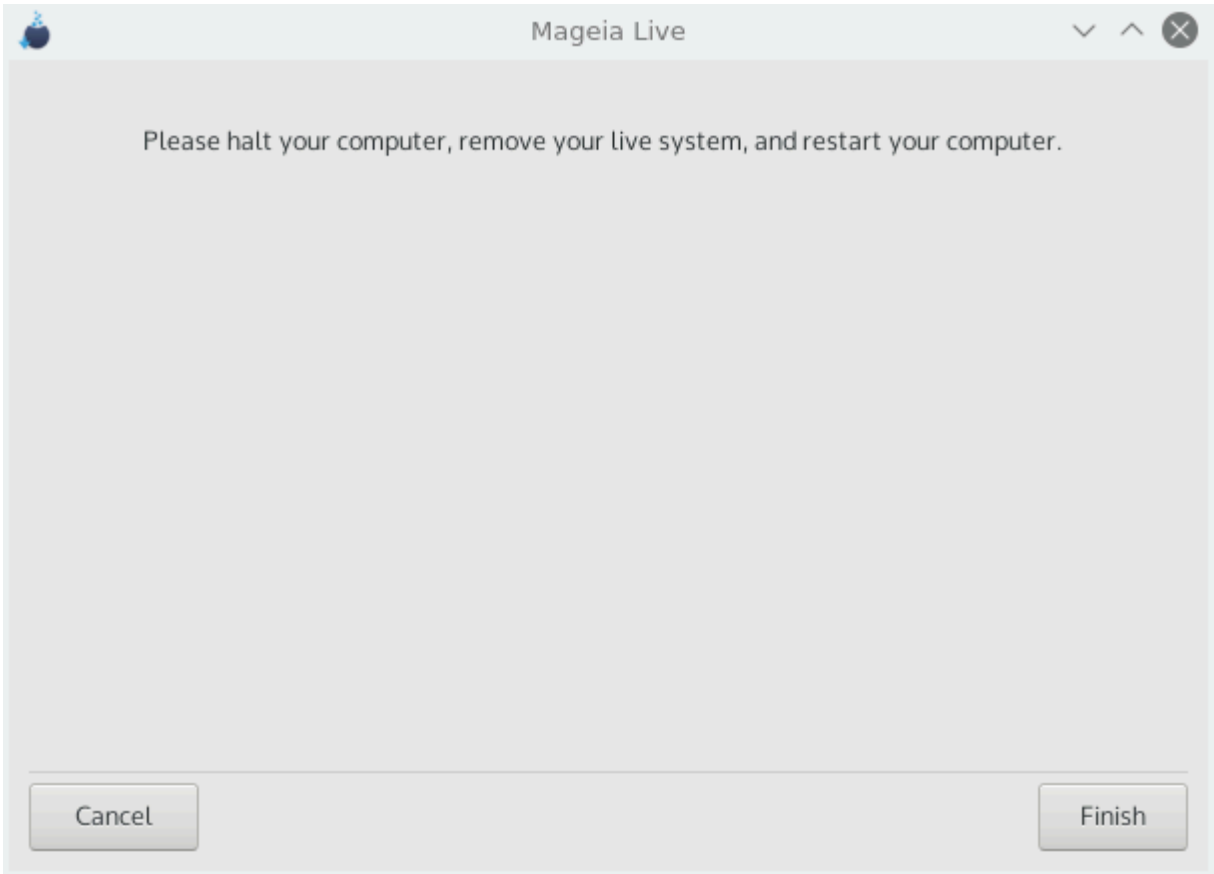
12.

#####



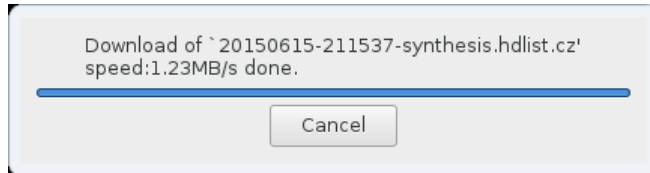
#####

#####



#####

(#####
##)#



13.

The screenshot shows a graphical user interface for system configuration. It has two main sections:

- Set administrator (root) password:** This section contains two text input fields. The first is labeled "Password" and the second is labeled "Password (again)".
- Enter a user:** This section contains several fields:
 - An "Icon" field with a button showing a blue person icon.
 - A "Real name" text input field.
 - A "Login name" text input field with a dropdown arrow on the right.
 - A "Password" text input field.

At the bottom of the window, there are two buttons: "Cancel" on the left and "Next" on the right.

13.1. ### (root) #####:

```
##### (###) ##### # root #####
#####
```



```
#####
#####
##### (#####), ##, #####
```

13.2.

```
##### (###) #####
```

- ###

```
#####
```

- ##

```
#####
```

- #####

```
#####
```

#####



/home #####
#####, #####, #####

- #####

(#####)#

(###):

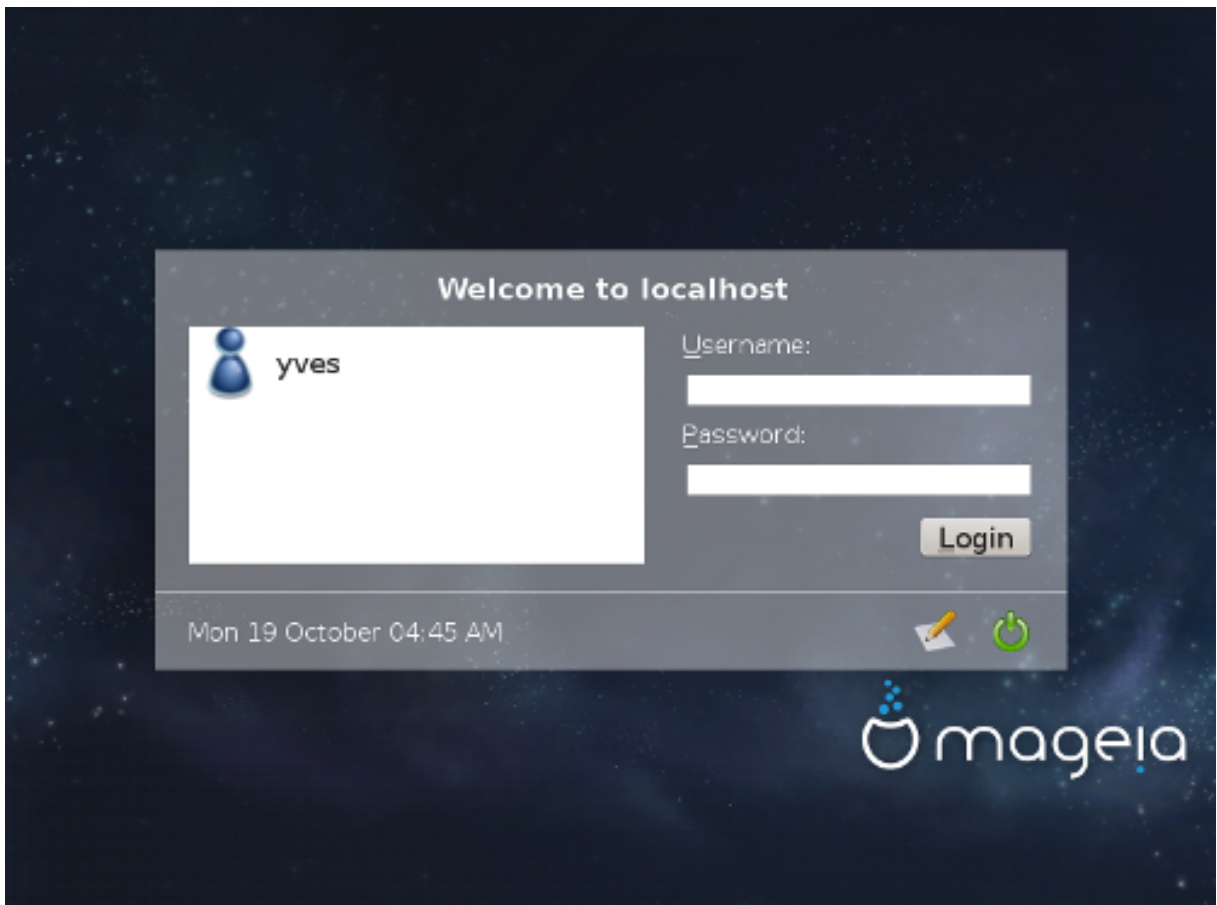


(#####=0027)

-

#####

14.



#####

#####

#####

[#####](#) [#####:////###.#####.###/##/####_####]

15. Mageia

#####

#####*Restore Windows boot loader* ##

#####: #### → ##### → ##### → ##### → ##
→ ##### #####
#####

(##32 #### ##)#####
####

7 #####

#####