Inštalácia zo ŽIVÉHO dátového nosi#a



#####

###	\$#####################################	1
	1. ###### # ######## ###	. 1
	1.1. ####	1
	1.2. ###### ######	. 1
	1.3. ######### # #####################	. 3
	1.4. ######## ##### ####### ### #####	. 4
	2. ###### ##### ### ### ####	. 7
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	2.2. # ######### ####/### ######	. 8
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	3. #####, ##### ####, ##### ##### ######	10
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	7. ##### ######	13
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Inštalácia zo ŽIVÉHO dátového nosi#a



1. Vyberte a používajte ISO

1.1. Úvod





1.2. Dátové nosi#e

1.2.1. Definícia

[####://###.#####.###/##/#######/].

1.2.2. Klasické inštala#né nosi#e

1.2.2.1. Bežné vlastnosti

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

1.2.3. Živé nosi#e

1.2.3.1. Bežné vlastnosti

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

1.2.3.2. Live DVD Plasma

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

1.2.3.3. Živé DVD GNOME

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

1.2.3.4. Live DVD Xfce

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

1.2.4. Net install media

1.2.4.1. Bežné vlastnosti

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

1.2.4.2. netinstall.iso

1.2.4.3. netinstall-nonfree.iso

1.3. S#ahovanie a skontrolovanie nosi#a

1.3.1. S#ahovanie





Save File, #### #### OK.

1.3.2. Checking the integrity of the downloaded media

- ## ### ### ##5###, ####: ##5### ###/##/###/####/####.###
- ## ### ### ###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. Vypálenie alebo vpísanie ISO súboru

1.4.1. Napálenie ISO súboru na CD/DVD

1.4.2. Vpísa# ISO na USB k#ú#enku





1.4.2.1. Použitím grafického nástroja v Mageii

1.4.2.2. Použitím grafického nástroja vo Windows

######:

1.4.2.3. Using the Command line within a GNU/Linux system



- 1. #############

```
[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
Jnits: 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
                      2048
/dev/sda1
                            21256191
                                      10627072
                                                 83 Linux
                 21256192
                            63528959
                                     21136384
                                                 83 Linux
/dev/sda2
                 63530964 625137344 280803190+ 5 Extended
/dev/sda3
                                      10671104 83 Linux
/dev/sda5
                 63531008 84873215
/dev/sda6
                 84875264 127016959
                                      21070848 83 Linux
                127019008 135985151
                                                 82 Linux swap / Solaris
/dev/sda7
                                       4483072
                                                 83 Linux
/dev/sda8
                135987200 198598655
                                       31305728
/dev/sda9
                198600704 471588863 136494080 83 Linux
dev/sda10
                471590912 496777994
                                     12593541+ 83 Linux
dev/sdall
                496781312 504955079
                                       4086884 82 Linux swap / Solaris
                                      60089184+ 83 Linux
                504958976 625137344
dev/sda12
Disk /dev/sdb: 7.5 GiB, 8011087872 bytes, 15646656 sectors
Jnits: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk identifier: 0x15005631
          Boot Start
                            End Blocks Id System
Device
                        7598079 3799039+ 17 Hidden HPFS/NTFS
/dev/sdb1 *
[root@localhost ~]#
```

5. #### ### ##### ### ### ### ### #### (## ###), ### ##### /dev/sdb ## ### ###### ####, ## ## 8## #####.

[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

6. ##### ### ######: ## ##=###/##/##/###/#### ##=/###/##**X** ##=1#

X=### ##### ### ##: /dev/sdd

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



- 7. ##### ### #####: ####
- 8. #### ## ### ### ### ### ######, ### ### ### ### #### #### #####.

2. Zavies# Mageiu ako Živý systém

2.1. Zavedenie z dátového nosi#a





2.2. V zastaralom BIOS/CSM režime



Menu

• #### #####

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

• ###############

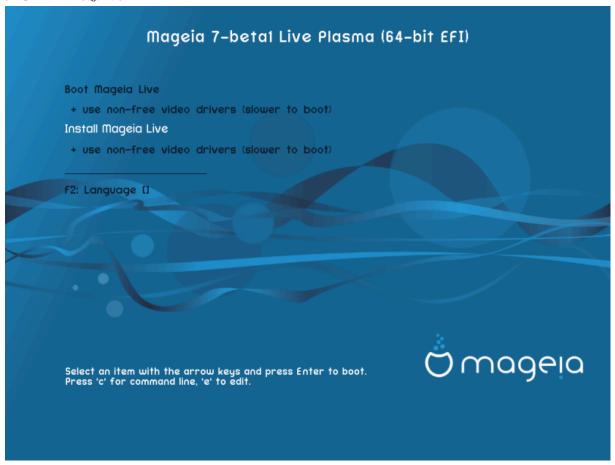
+ ### ####### ##### (##### ####)

#####

• ###### ####

• #2 ########

2.3. V UEFI režime



#######

Menu

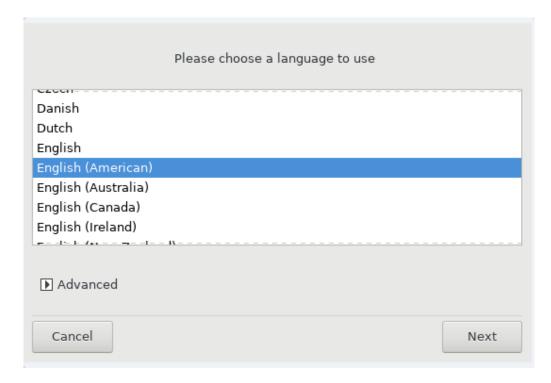
• #### ######

• ##############

• #2 ########



3. Prosím, zvo#te jazyk, ktorý chcete používa#



4. Licencia a poznámky k vydaniu

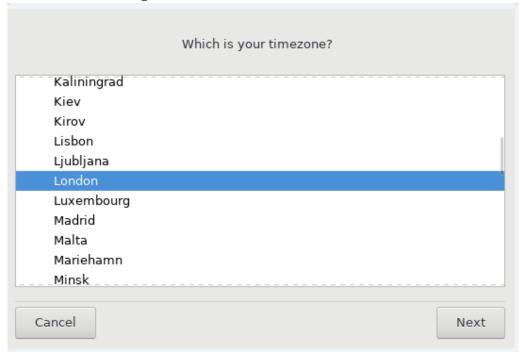
Introduction		
The operating system and the different components available in the Mageia distribution shall be called the "Software Products" hereafter. The Software Products include, but are not restricted to, the set of programs, methods, rules and documentation related to the operating system and the different components of the Mageia distribution, and any applications distributed with these products provided by Mageia's licensors or suppliers.		
1. License Agreement		
Please read this document carefully. This document is a license agreement between you and Mageia which applies to the Software Products. By installing, duplicating or using any of the Software Products in any manner, you explicitly accept and fully agree to conform to the terms and conditions of this License. If you disagree with any portion of the License, you are not allowed to install, duplicate or use the Software		
Do you accept this license ?		
○ Acce	pt	
Refus	se	
- IN Release Notes		
Quit Ok		

4.1. Licen#né ujednanie

- ## ######, ##### ##### Accept ### #### #### ## Next

4.2. Poznámky k vydaniu

5. Nastavenie #asového pásma

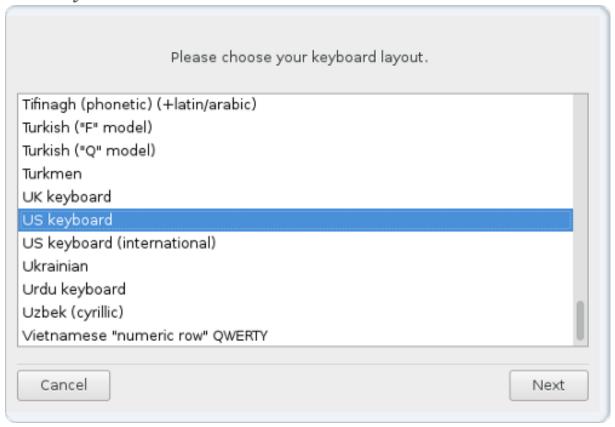




6. Clock Settings



7. Select Keyboard



8. Vyskúšanie Mageie ako Živého systému

8.1. Živý režim

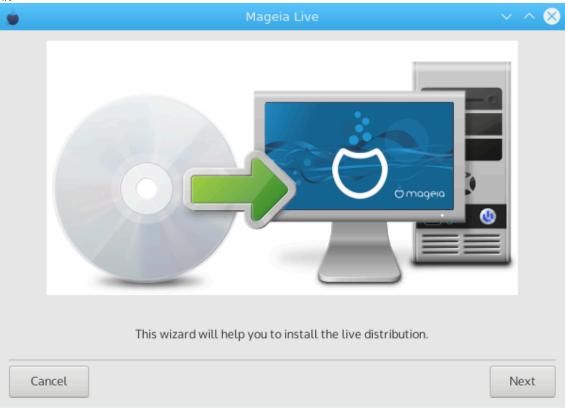


8.1.1. Testovanie hardvéru

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

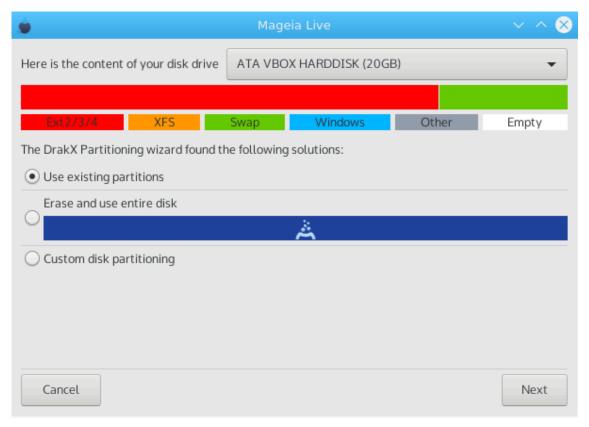


8.1.2. Spusti# inštaláciu



9. Partitioning

9.1. Suggested Partitioning



Main Options

• ### ####### ##########

• ### #### #####

• ### #### #### ## # ###### ########

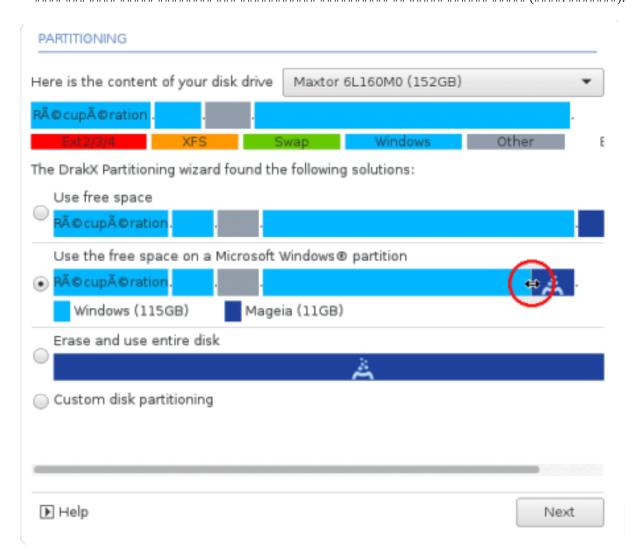
• ##### ### ### ###### ####





• ##### #### #############

(###. #######).



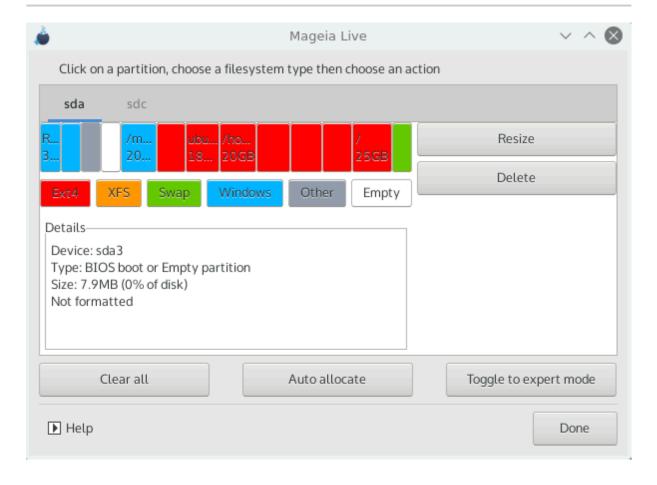
- - # 1/19 ## ####### ## swap #### # ##### ## 4 ##
 - # ### ### (## #### 12/19) ## ####### ## /home

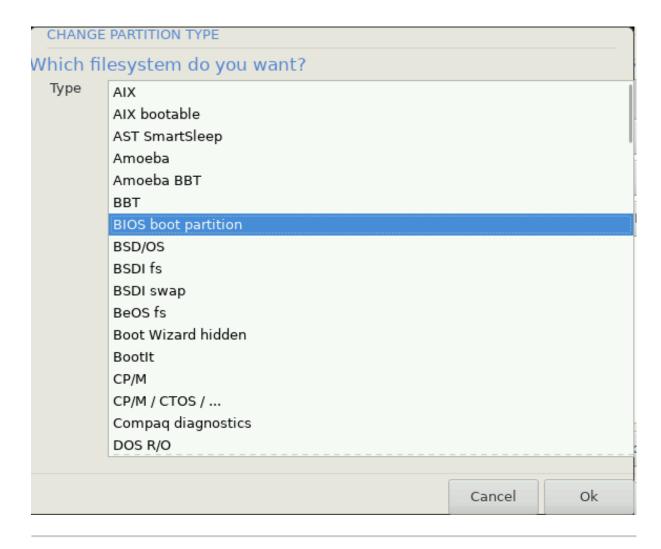
160 ## ## ###### ###### #####, ### ###### ##### ##### ##### ##### #####:

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



######.

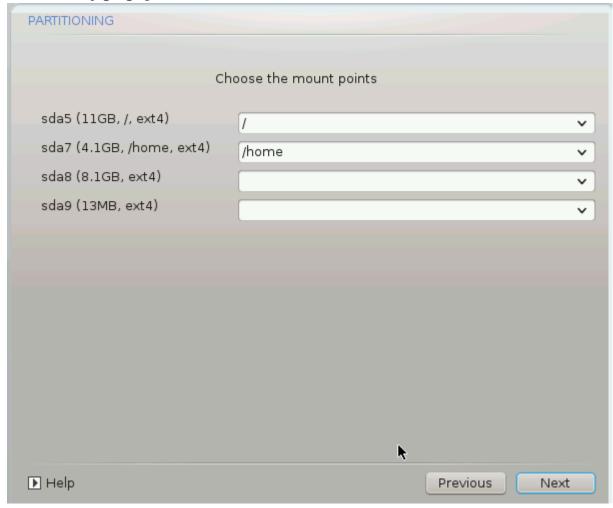






- *Align to* = ###
- Free space preceding (MiB) = 2

9.2. Zvo#te body pripojenia



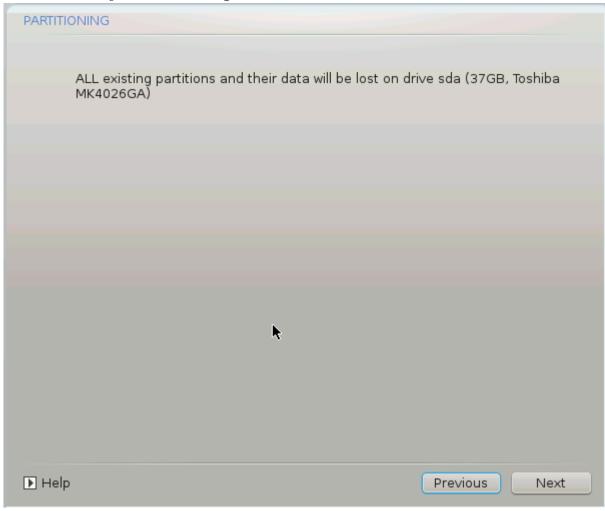


####, ##### ### #### ### # / (####) ########.



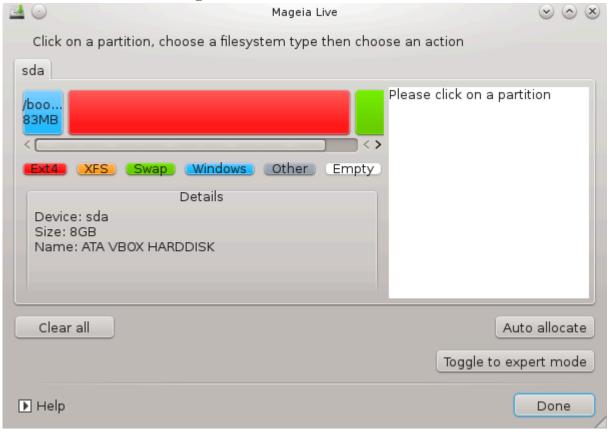
Previous ## ## ### ### ### Custom disk partitioning, #### ### ### ### ### ### #######.

9.3. Potvrdenie naformátovania pevného disku



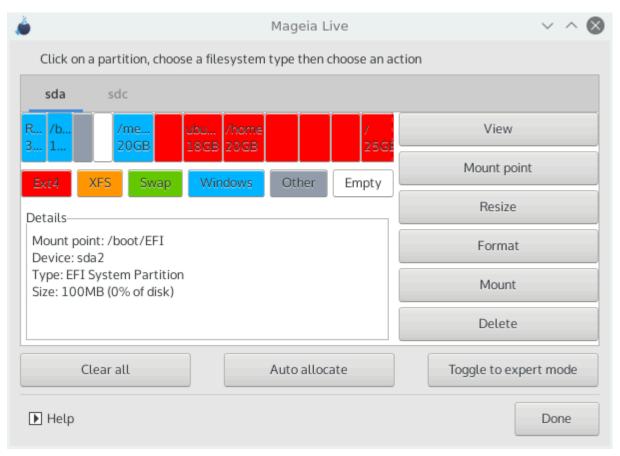
- #### ## Previous ## ### ### ## ### #### ##### #####.

9.4. Custom Disk Partitioning with DiskDrake

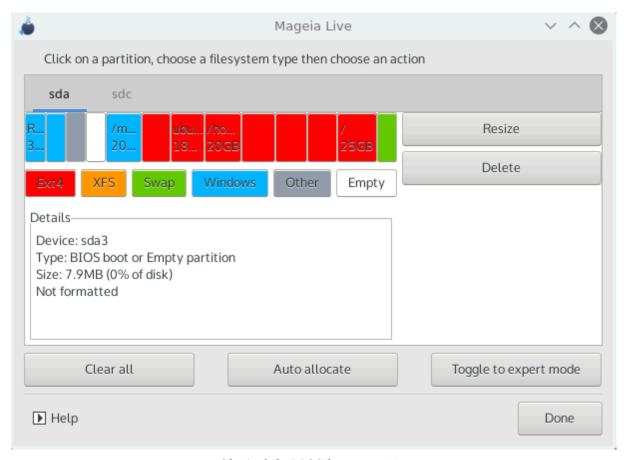






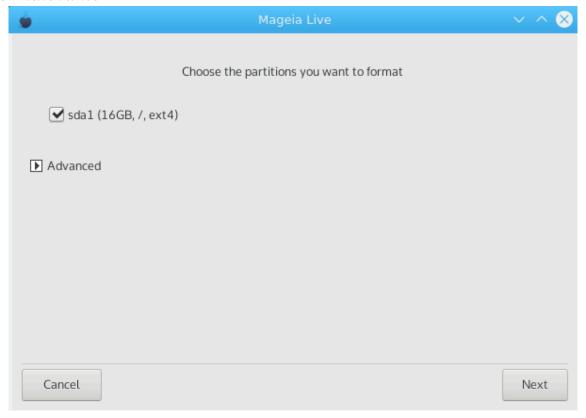


Obrázok 1. EFI System Partition



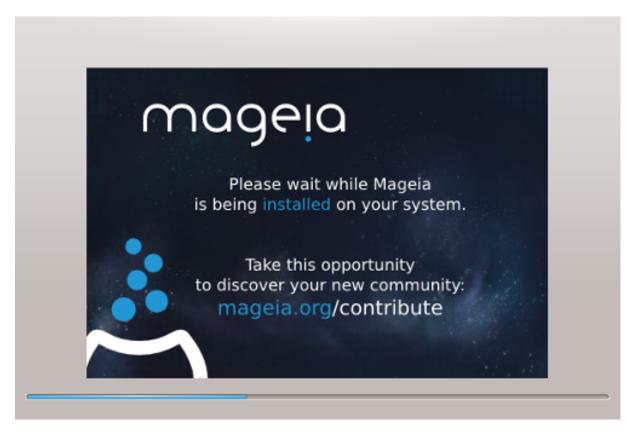
Obrázok 2. BIOS boot partition

9.5. Formátovanie





10. Ponecha# alebo zmaza# nepoužitý materiál



11. Rootloader

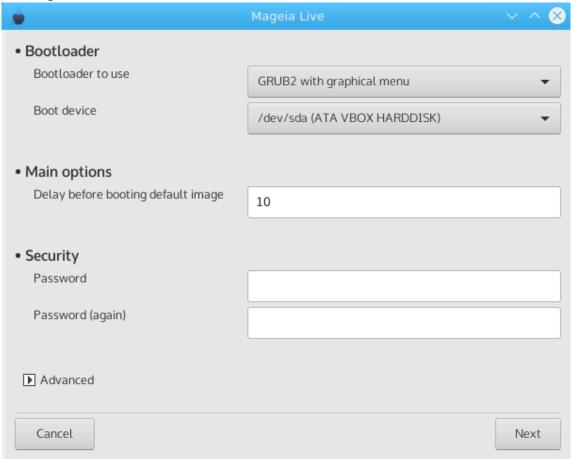
11.1. Grub2

Grub2 on Legacy MBR/GPT systems

Grub2-efi on UEFI systems

11.2. Bootloader Setup

11.2.1. Hlavné parametre zavádza#a



• #################

• #### #####

• ##### ###### ###### ### #######

• ########

• ########

(######)

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

Advanced

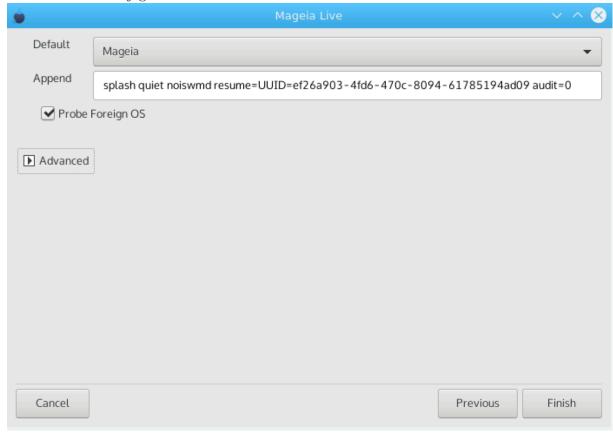
• Enable ACPI

• Enable SMP

• Enable APIC

• Enable Local APIC

11.2.2. Bootloader Configuration

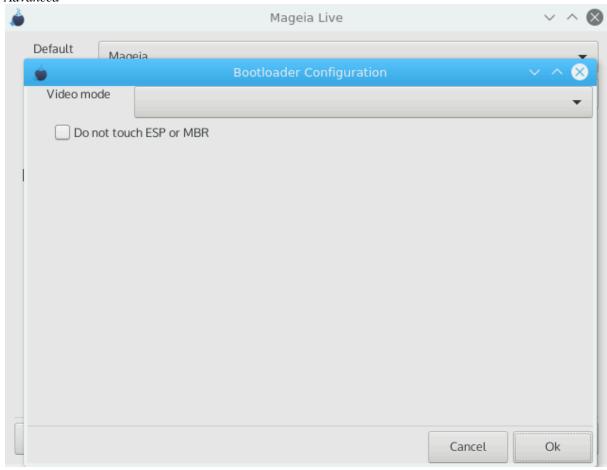


• #######

•

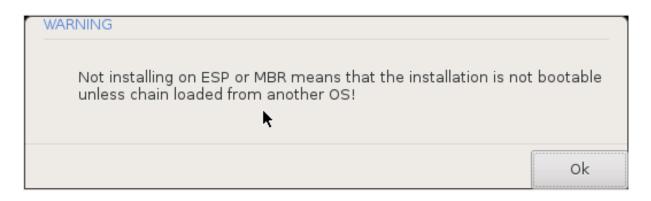
• #####

Advanced



• Video mode

• Do not touch ESP or MBR



11.3. Other Options

11.3.1. Použitie už existujúceho zavádza#a

11.3.2. Installing Without a Bootloader

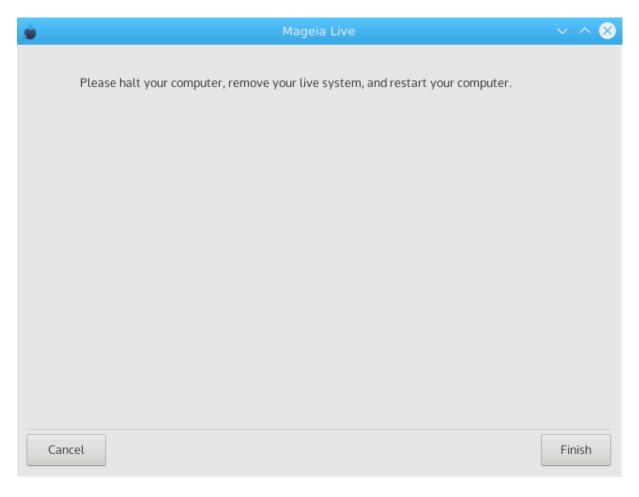
11.3.3. Pridanie alebo úprava položiek Ponuky na zavedenie systému



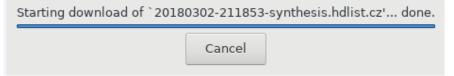
#############, ###: #####://####.#####.###/##/###2#### ###

12. Reštart

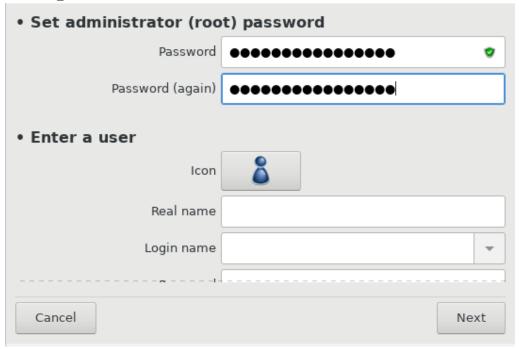




Finish.



13. User Management



13.1. Nastavenie správcovho (rootovho) hesla:



13.2. Prida# používate#a

• ####

• #### ####

• ##### ####

• ########



14. Login Screen



#####

15. Odinštalovanie Mageie