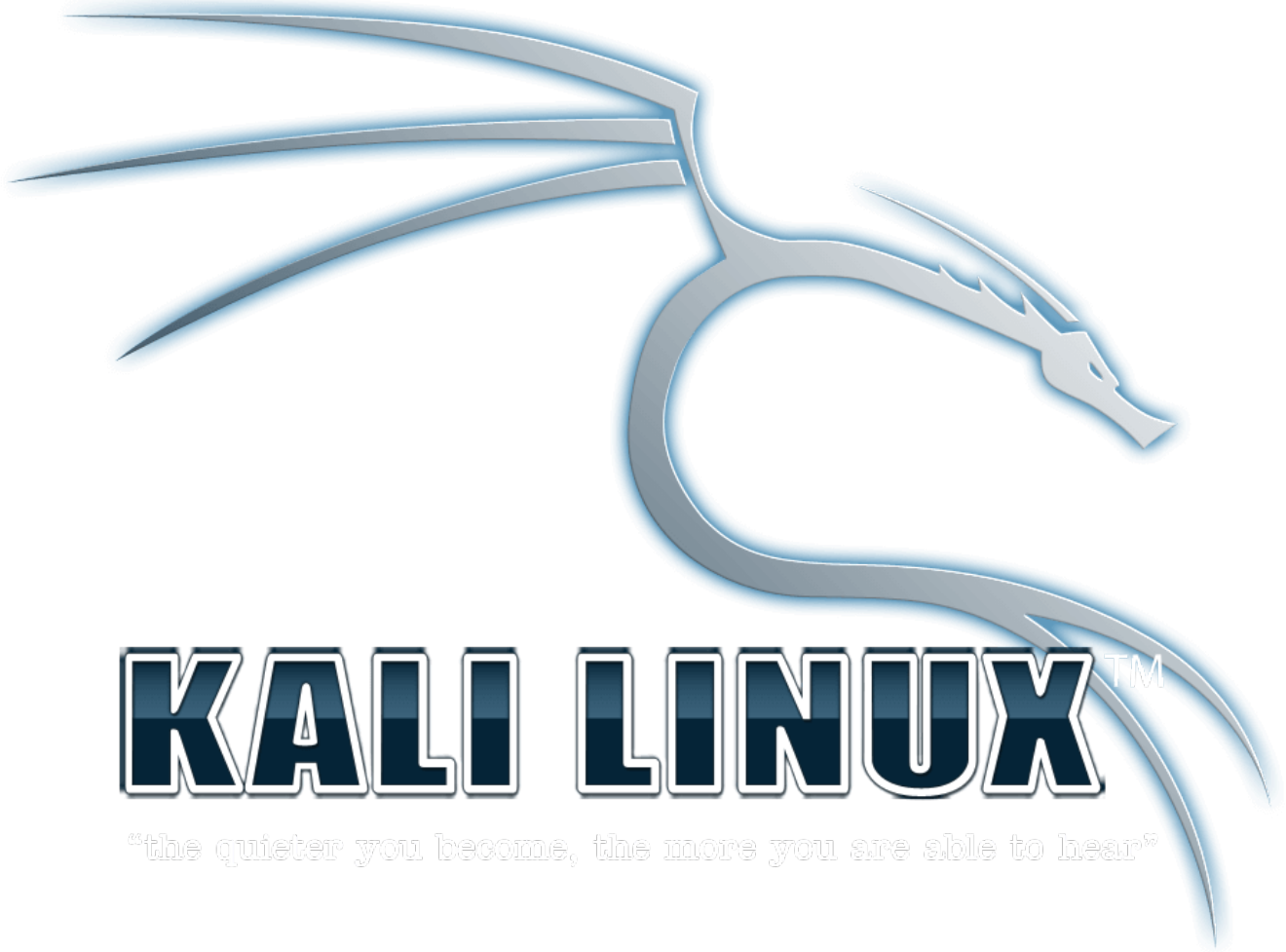
Pentest com Kali Linux



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WebSite:http://vmzsolutions.com.br

Instalação

Em todas nossas aulas vamos usar Kali Linux usando GNOME 64 bits. Para baixar, é só clicar nesse link abaixo e baixa a ISO.

(http://www.Kali.org/downloads/).

Antes de explicar o procedimento, os seguintes requisitos devem ser atendidos:

- Um mínimo de 8 GB de espaço livre em disco para o Kali instalação Linux (embora, nós recomendam pelo menos 25 GB para armazenar programas adicionais e listas de palavras geradas com este livro)
- Um mínimo de 512 MB de RAM (2GB é o recomendável)

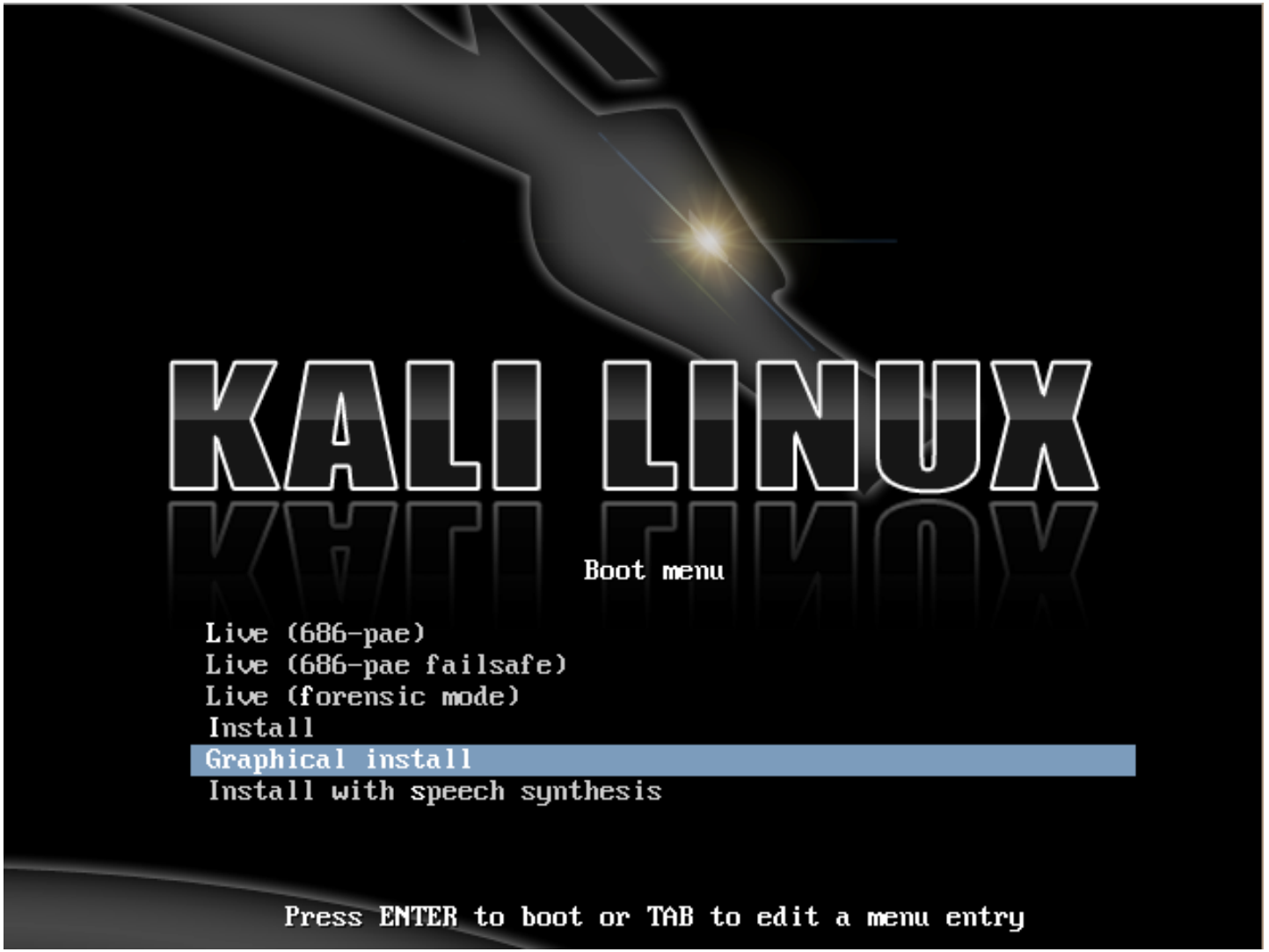
Instalação

- Você pode baixar o Kali Linux em

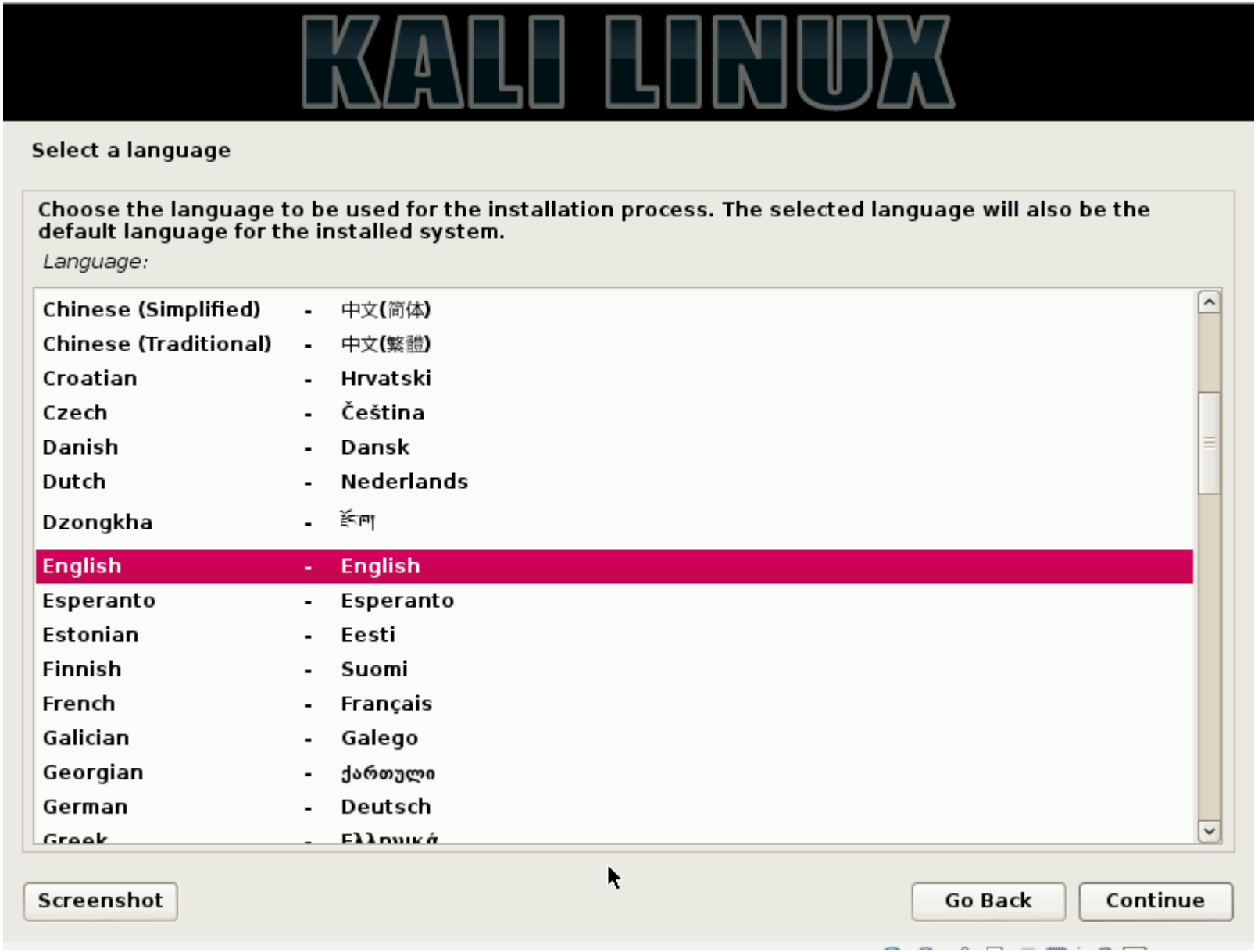
  http://www.kali.org/downloads/

- Vamos começar com a instalação.

Instalação


KALI LINUX
Boot menu
Live (686-pae)
Live (686-pae failsafe)
Live (forensic mode)
Install
Graphical install
Install with speech synthesis
Press ENTER to boot or TAB to edit a menu entry

Instalação


KALI LINUX
Select a language
Choose the language to be used for the installation process. The selected language will also be the default language for the installed system.
Language:
Chinese (Simplified) - 中文(简体)
Chinese (Traditional) - 中文(繁體)
Croatian - Hrvatski
Czech - Čeština
Danish - Dansk
Dutch - Nederlands
Dzongkha - རྫོང་ཁ
English - English
Esperanto - Esperanto
Estonian - Eesti
Finnish - Suomi
French - Français
Galician - Galego
Georgian - ქართული
German - Deutsch
Greek - Ελληνικά
Screenshot
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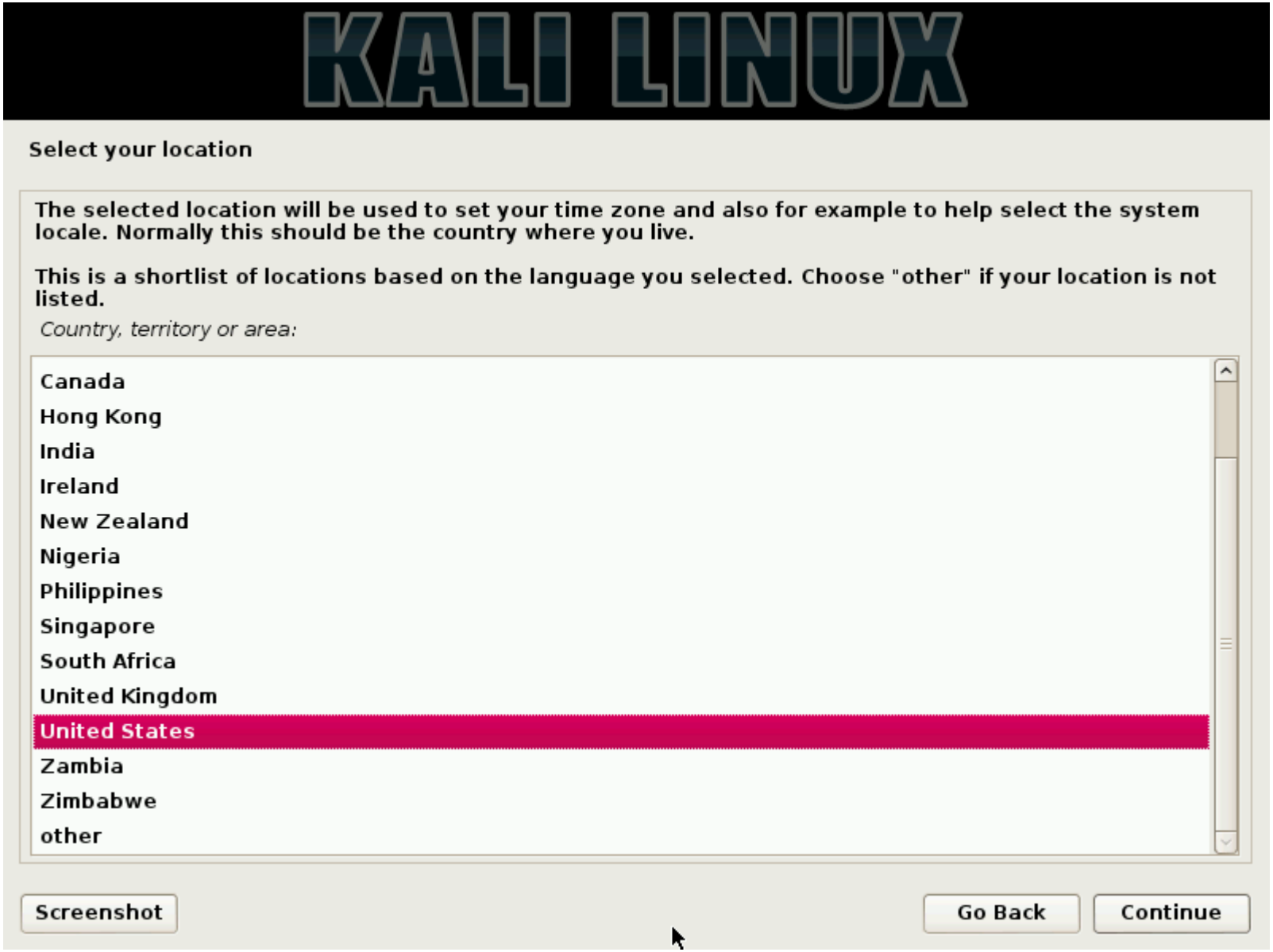
Instalação


KALI LINUX
Select your location
The selected location will be used to set your time zone and also for example to help select the system locale. Normally this should be the country where you live.
This is a shortlist of locations based on the language you selected. Choose "other" if your location is not listed.
Country, territory or area:
Canada
Hong Kong
India
Ireland
New Zealand
Nigeria
Philippines
Singapore
South Africa
United Kingdom
United States
Zambia
Zimbabwe
other
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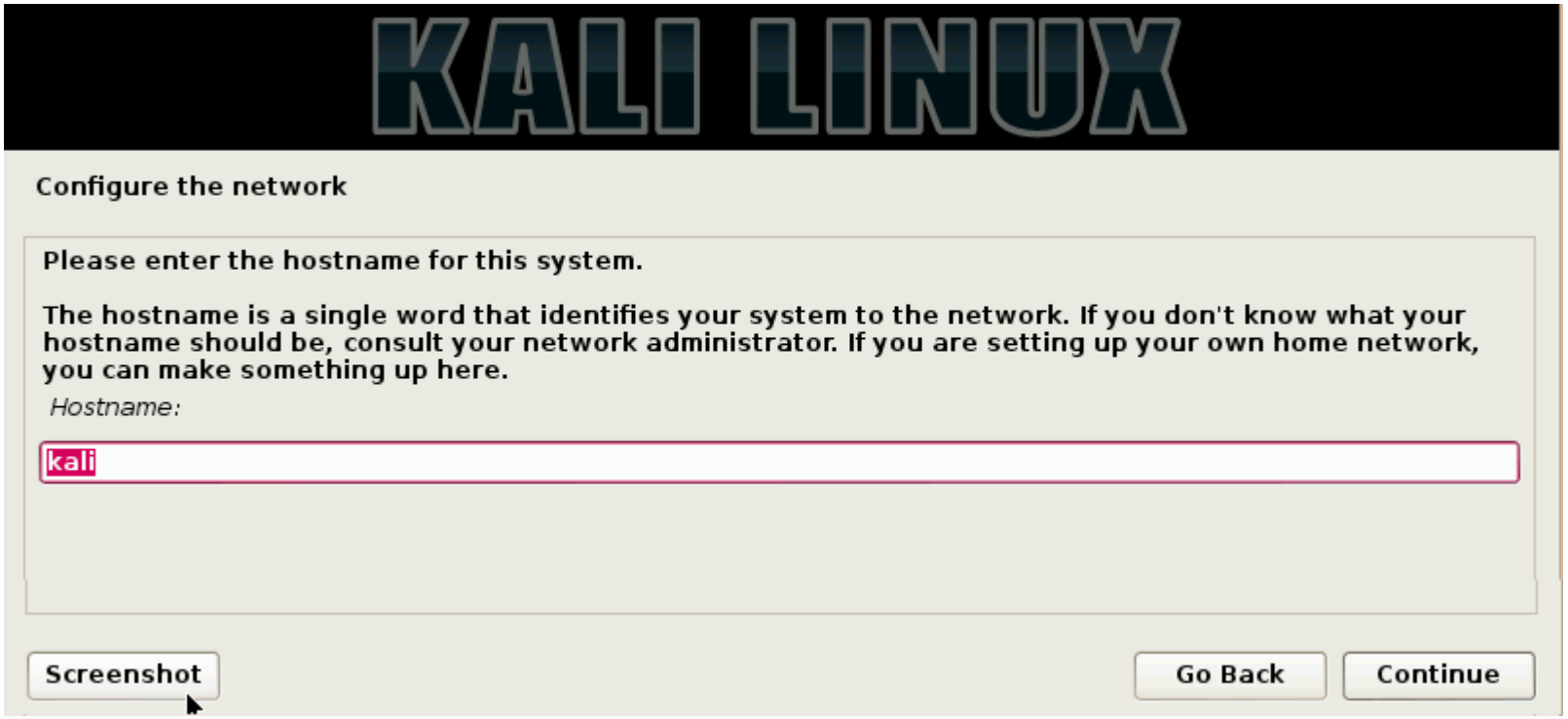
Instalação


KALI LINUX
Configure the network
Please enter the hostname for this system.
The hostname is a single word that identifies your system to the network. If you don't know what your hostname should be, consult your network administrator. If you are setting up your own home network, you can make something up here.
Hostname:
kali
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Instalação

KALI LINUX
Configure the network
The domain name is the part of your Internet address to the right of your host name. It is often something that ends in .com, .net, .edu, or .org. If you are setting up a home network, you can make something up, but make sure you use the same domain name on all your computers.
Domain name:
kali.secureworks.com
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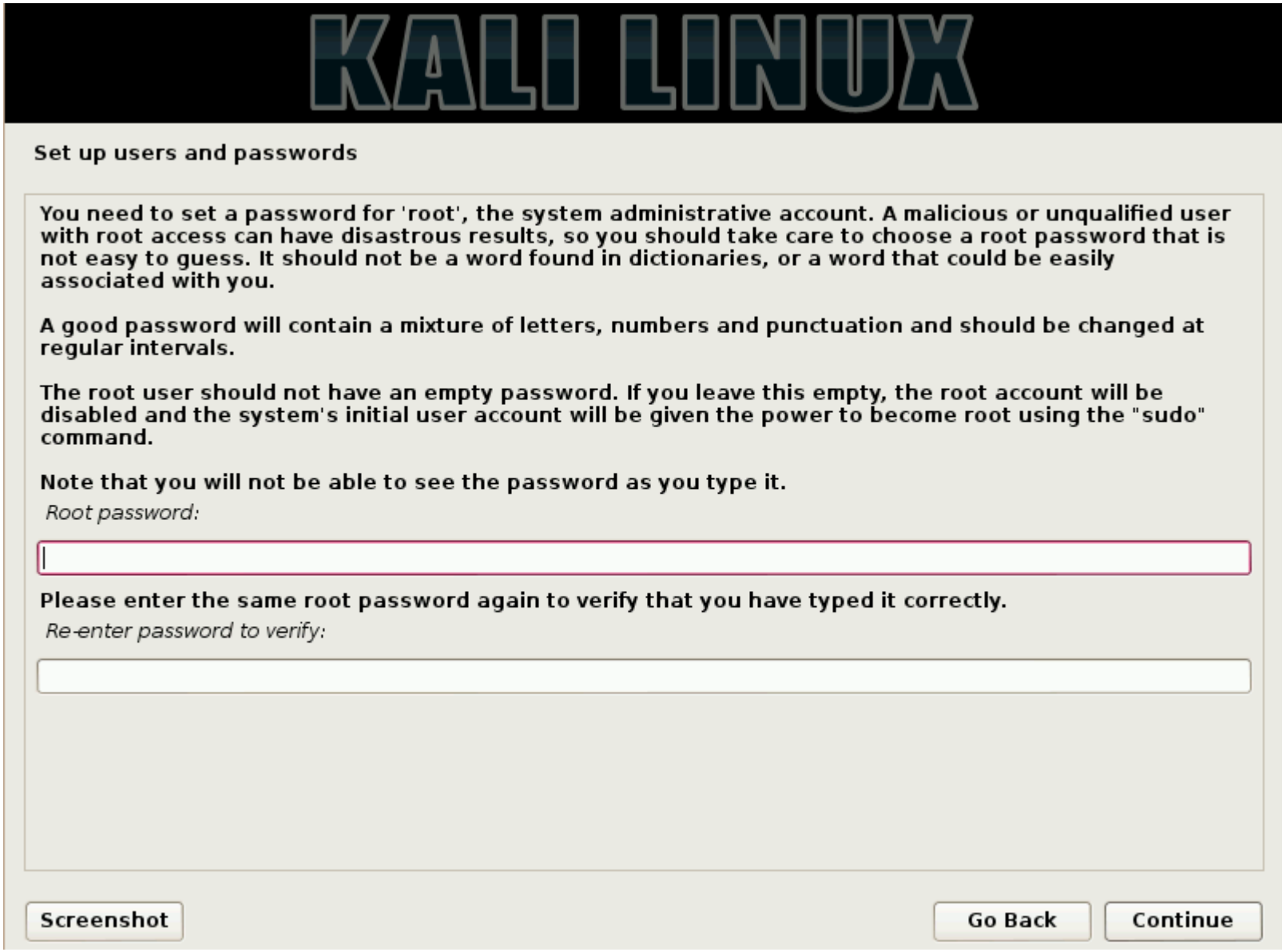
Instalação


KALI LINUX
Set up users and passwords
You need to set a password for 'root', the system administrative account. A malicious or unqualified user with root access can have disastrous results, so you should take care to choose a root password that is not easy to guess. It should not be a word found in dictionaries, or a word that could be easily associated with you.
A good password will contain a mixture of letters, numbers and punctuation and should be changed at regular intervals.
The root user should not have an empty password. If you leave this empty, the root account will be disabled and the system's initial user account will be given the power to become root using the "sudo" command.
Note that you will not be able to see the password as you type it.
Root password:
Please enter the same root password again to verify that you have typed it correctly.
Re-enter password to verify:
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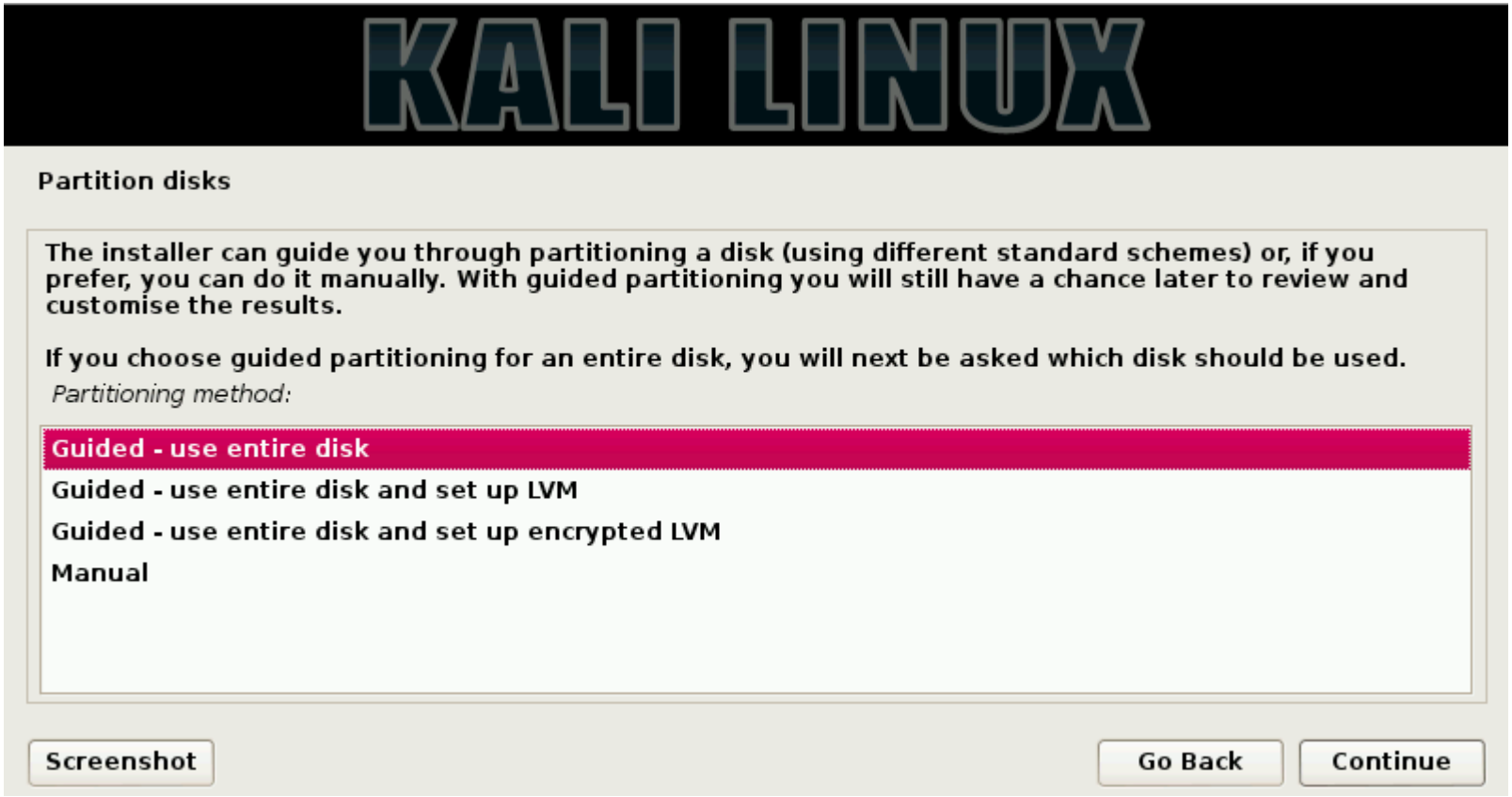
Instalação


KALI LINUX
Partition disks
The installer can guide you through partitioning a disk (using different standard schemes) or, if you prefer, you can do it manually. With guided partitioning you will still have a chance later to review and customise the results.
If you choose guided partitioning for an entire disk, you will next be asked which disk should be used.
Partitioning method:
Guided - use entire disk
Guided - use entire disk and set up LVM
Guided - use entire disk and set up encrypted LVM
Manual
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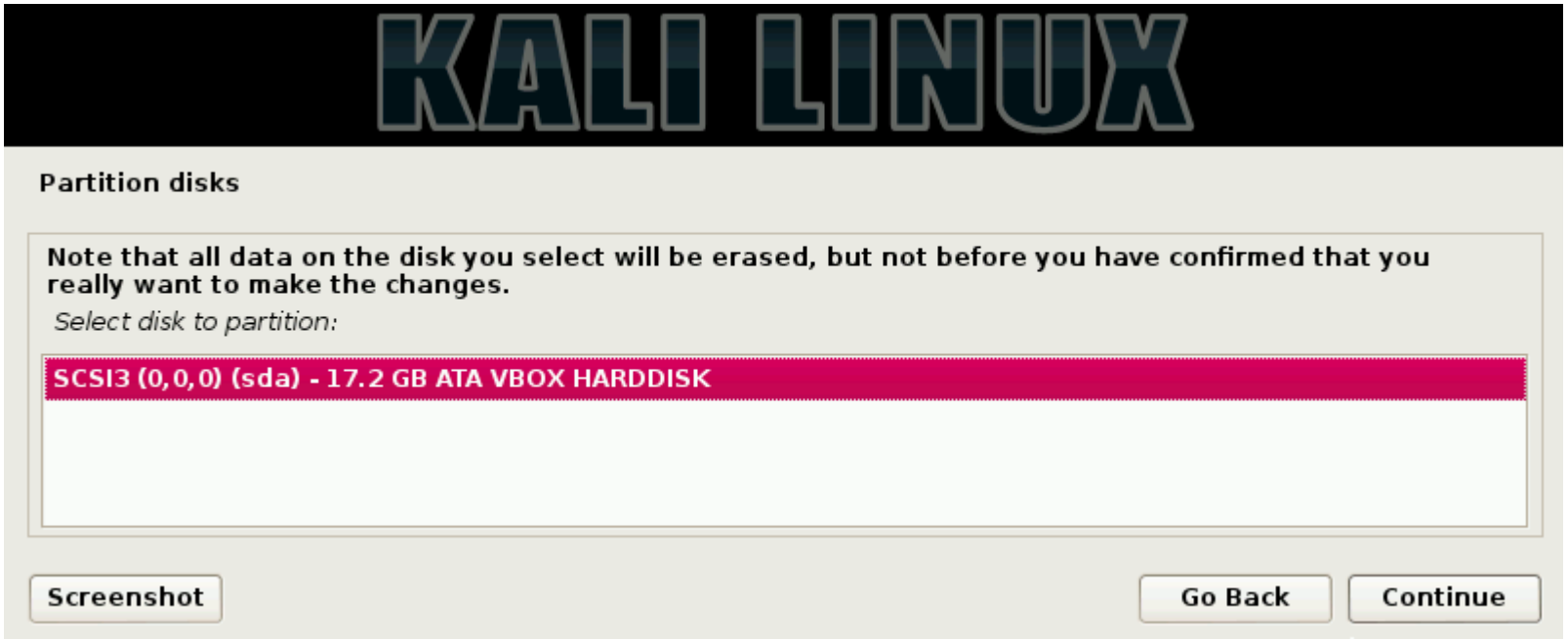
Instalação


KALI LINUX
Partition disks
Note that all data on the disk you select will be erased, but not before you have confirmed that you really want to make the changes.
Select disk to partition:
SCSI3 (0,0,0) (sda) - 17.2 GB ATA VBOX HARDDISK
Screenshot
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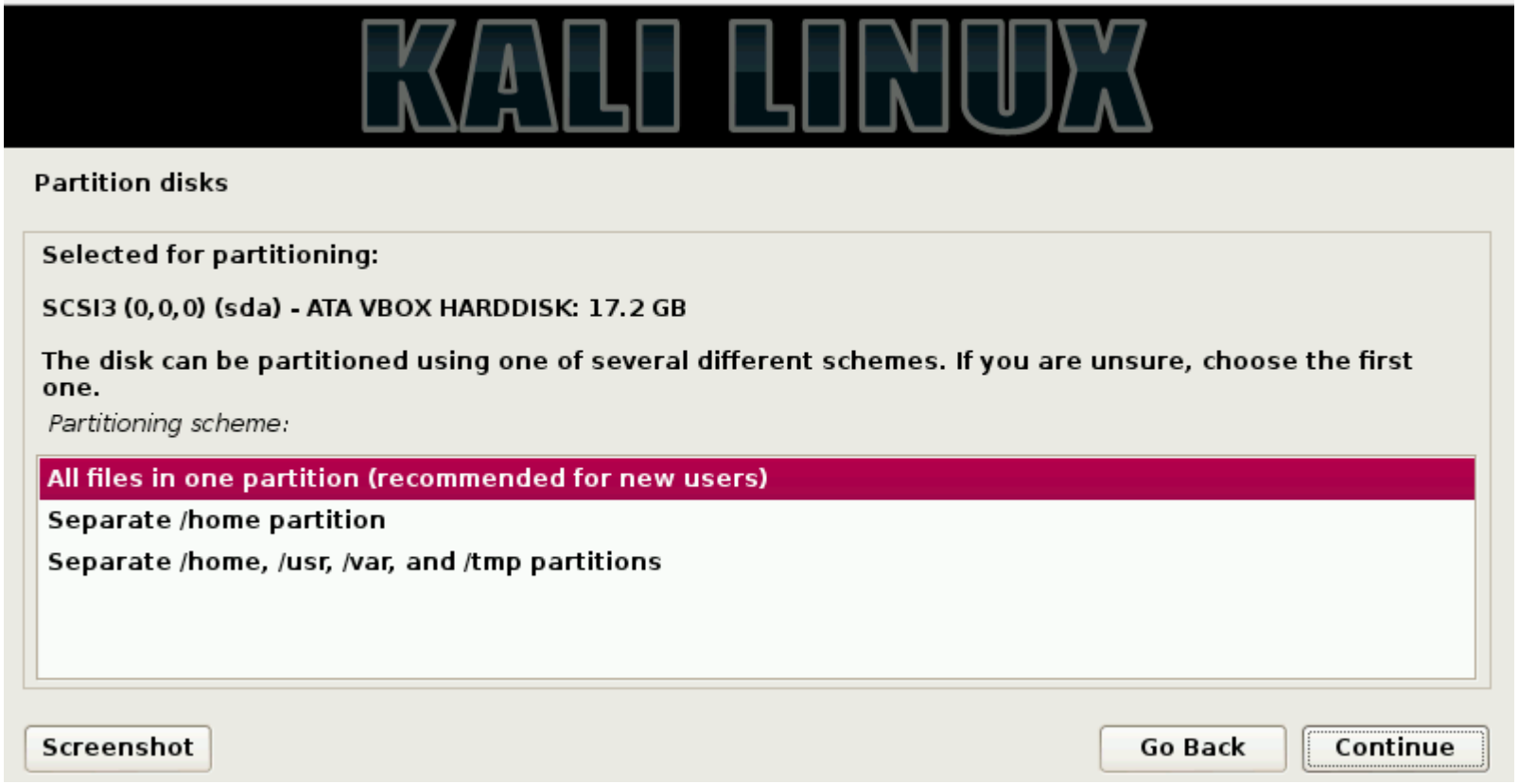
Instalação


KALI LINUX
Partition disks
Selected for partitioning:
SCSI3 (0,0,0) (sda) - ATA VBOX HARDDISK: 17.2 GB
The disk can be partitioned using one of several different schemes. If you are unsure, choose the first one.
Partitioning scheme:
All files in one partition (recommended for new users)
Separate /home partition
Separate /home, /usr, /var, and /tmp partitions
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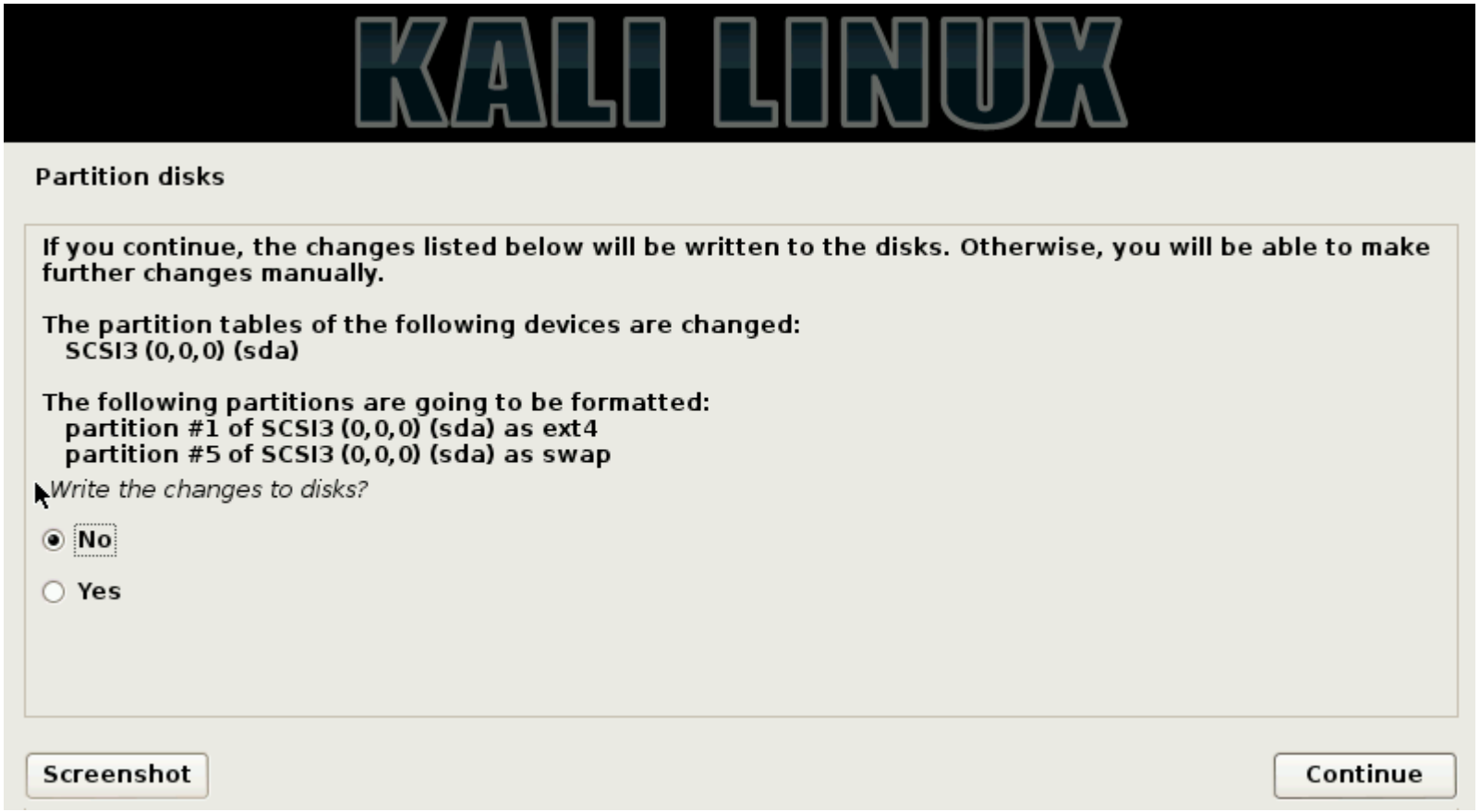
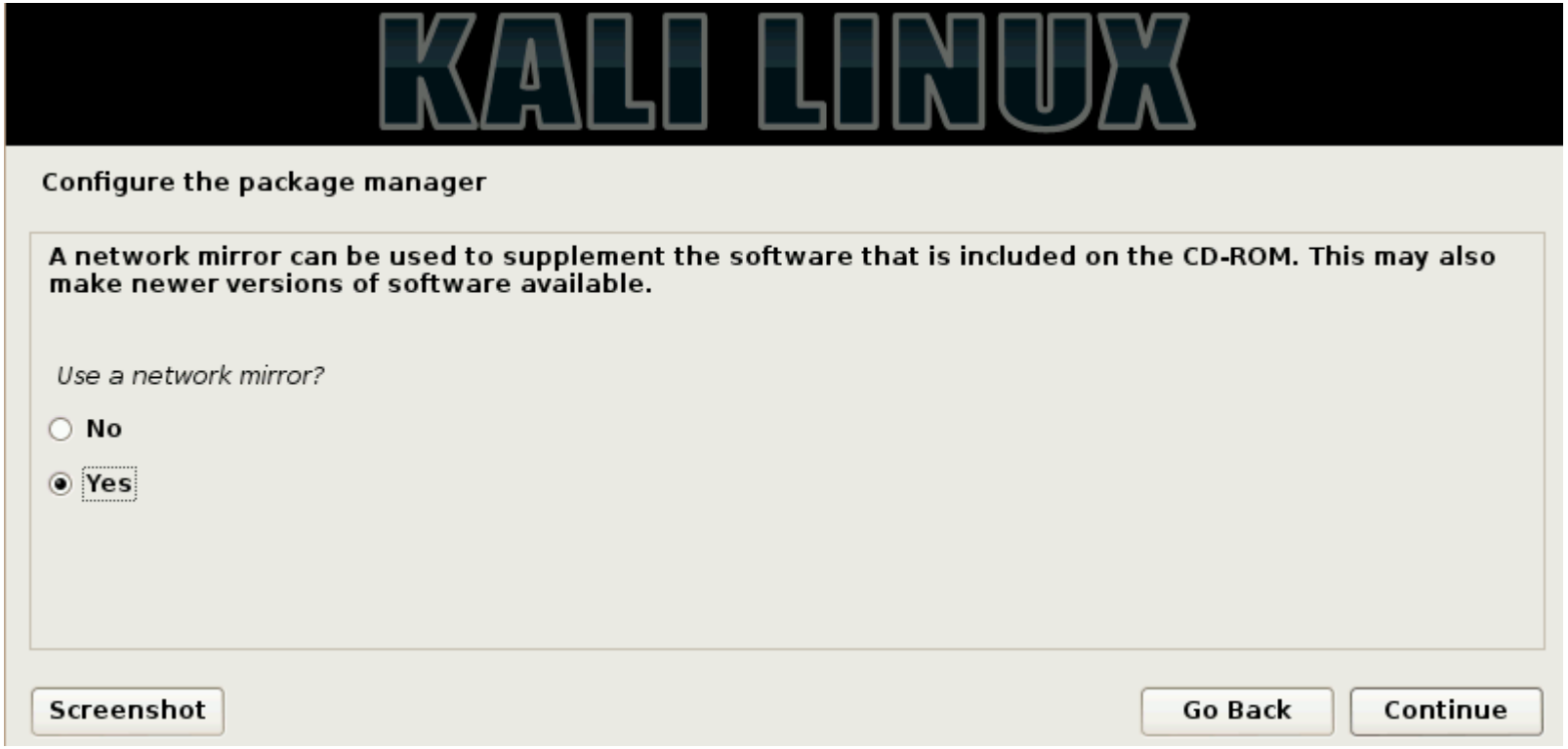
Instalação


KALI LINUX
Partition disks
If you continue, the changes listed below will be written to the disks. Otherwise, you will be able to make further changes manually.
The partition tables of the following devices are changed:
SCSI3 (0,0,0) (sda)
The following partitions are going to be formatted:
partition #1 of SCSI3 (0,0,0) (sda) as ext4
partition #5 of SCSI3 (0,0,0) (sda) as swap
Write the changes to disks?
No
Yes
Screenshot
Continue

Instalação


KALI LINUX
Configure the package manager
A network mirror can be used to supplement the software that is included on the CD-ROM. This may also make newer versions of software available.
Use a network mirror?
No
Yes
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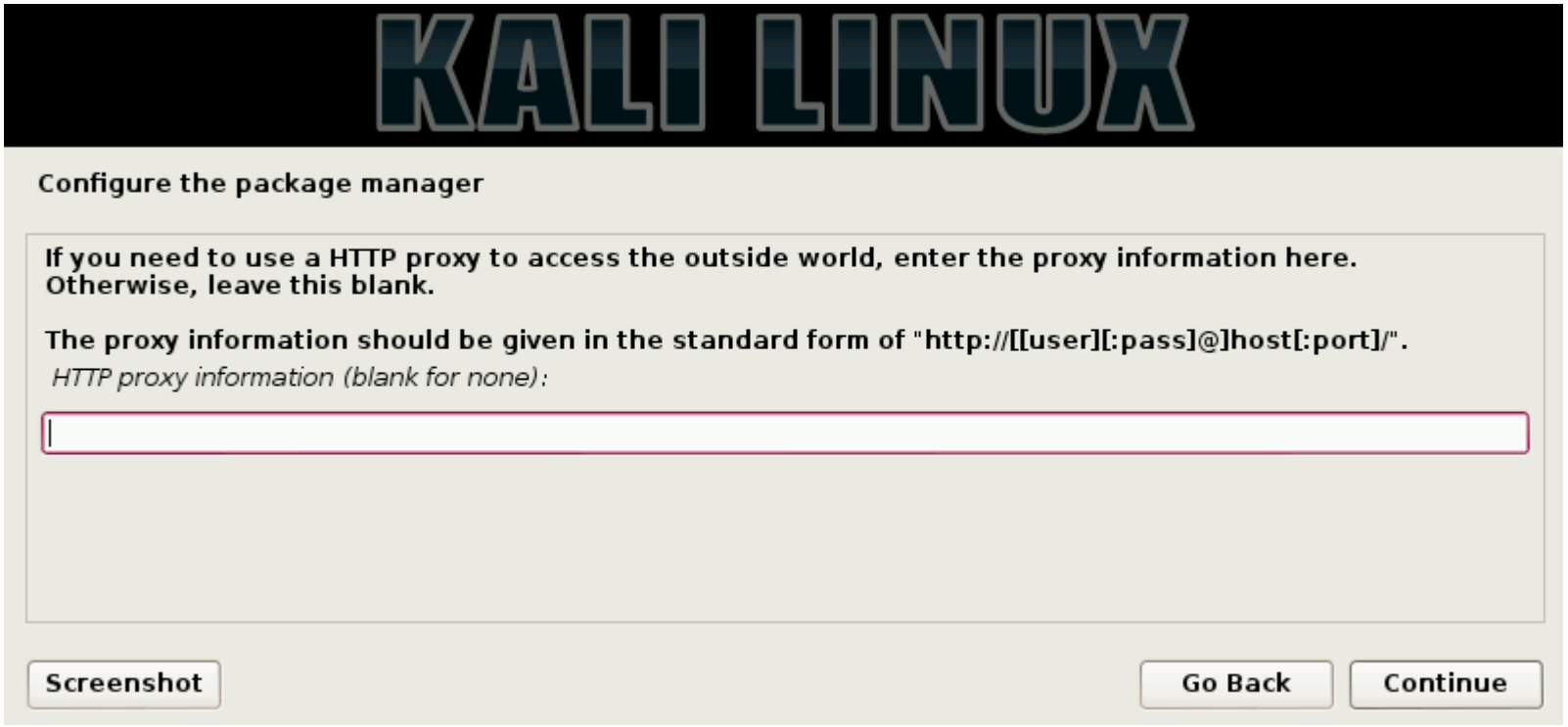
Instalação


KALI LINUX
Configure the package manager
If you need to use a HTTP proxy to access the outside world, enter the proxy information here.
Otherwise, leave this blank.
The proxy information should be given in the standard form of "http://[[user][:pass]@]host[:port]/".
HTTP proxy information (blank for none):
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Instalação

KALI LINUX
Install the GRUB boot loader on a hard disk
It seems that this new installation is the only operating system on this computer. If so, it should be safe to install the GRUB boot loader to the master boot record of your first hard drive.
Warning: If the installer failed to detect another operating system that is present on your computer, modifying the master boot record will make that operating system temporarily unbootable, though GRUB can be manually configured later to boot it.
Install the GRUB boot loader to the master boot record?
No
Yes
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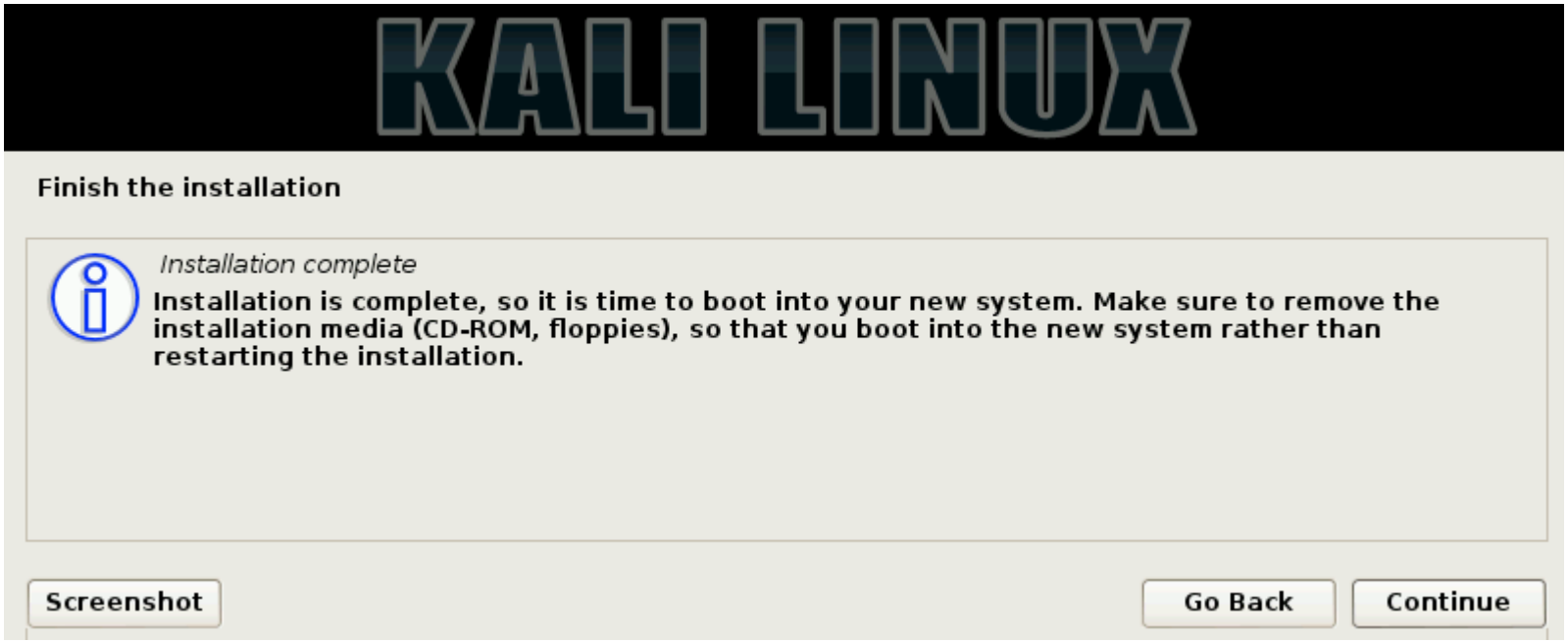
Instalação


KALI LINUX
Finish the installation
Installation complete
Installation is complete, so it is time to boot into your new system. Make sure to remove the installation media (CD-ROM, floppies), so that you boot into the new system rather than restarting the installation.
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