Debian GNU/Linux installer boot menu

Graphical install
Install
Advanced options   >
Help
Install with speech synthesis

┤ [!!] 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:

```
                  C                    -   No localization      ↑
                  Albanian             -   Shqip
                  Arabic               -   ﻋﺮﺑﻲ
                  Asturian             -   Asturianu
                  Basque               -   Euskara
                  Belarusian           -   Беларуская
                  Bosnian              -   Bosanski            ▪
                  Bulgarian            -   Български
                  Catalan              -   Català
                  Chinese (Simplified) -   中文(简体)
                  Chinese (Traditional)-   中文(繁體)
                  Croatian             -   Hrvatski
                  Czech                -   Čeština
                  Danish               -   Dansk
                  Dutch                -   Nederlands
                  English              -   English
                  Esperanto            -   Esperanto
                  Estonian             -   Eesti
                  Finnish              -   Suomi
                  French               -   Français
                  Galician             -   Galego
                  German               -   Deutsch
                  Greek                -   Ελληνικά            ↓
```

    <Go Back>

<Tab> moves; <Space> selects; <Enter> activates buttons

┤ [!!] 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:

                    Antigua and Barbuda
                    Australia
                    Botswana
                    Canada
                    Hong Kong
                    India
                    Ireland
                    Israel
                    New Zealand
                    Nigeria
                    Philippines
                    Singapore
                    South Africa
                    United Kingdom
                    United States
                    Zambia
                    Zimbabwe
                    other

    <Go Back>

```
                              ┤ [!!] 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.

Select the continent or region to which your location belongs.

Continent or region:

                              Africa
                              Antarctica
                              Asia
                              Atlantic Ocean
                              Caribbean
                              Central America
                              Europe
                              Indian Ocean
                              North America
                              Oceania
                              South America
                              other

        <Go Back>
```

┤ [!!] 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.

Listed are locations for: Europe. Use the <Go Back> option to select a different
continent or region if your location is not listed.

Country, territory or area:

                        Moldova   ↑
                        Monaco
                        Montenegro
                        Netherlands
                        Norway
                        Poland
                        Portugal
                        Romania
                        Russian Federation
                        San Marino
                        Serbia
                        Slovakia
                        Slovenia
                        Spain
                        Svalbard and Jan Mayen
                        Sweden
                        Switzerland   ▪
                        Ukraine
                        United Kingdom
                        Åland Islands   ↓

        <Go Back>

<Tab> moves; <Space> selects; <Enter> activates buttons
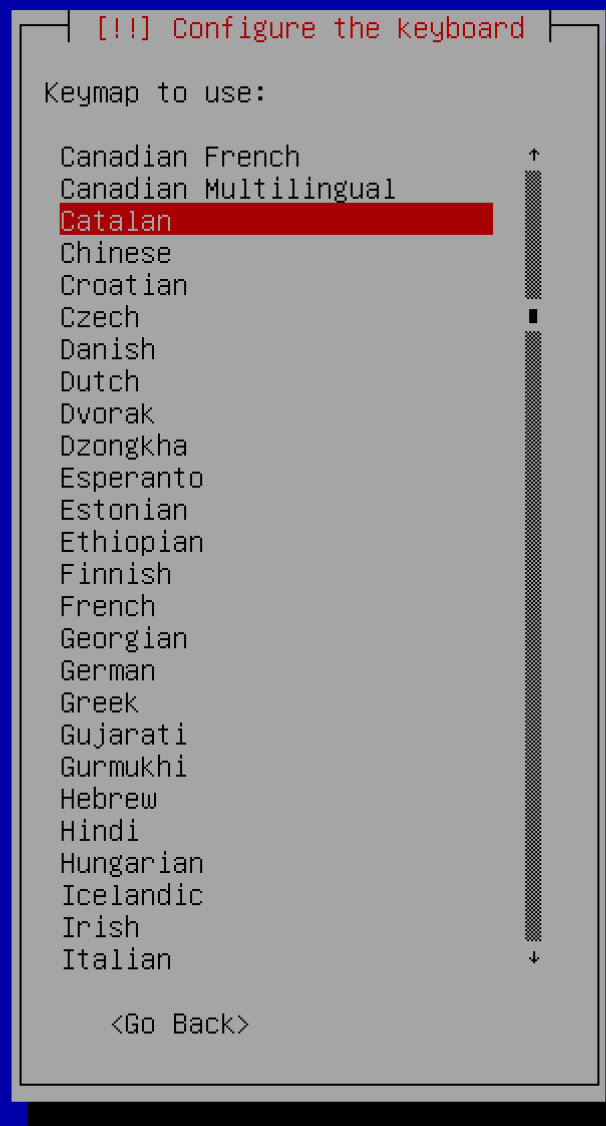
```
                    ┤ [!] Configure locales ├

There is no locale defined for the combination of language and country you have selected.
You can now select your preference from the locales available for the selected language.
The locale that will be used is listed in the second column.

Country to base default locale settings on:

                    Antigua and Barbuda  -  en_AG
                    Australia            -  en_AU.UTF-8
                    Botswana             -  en_BW.UTF-8
                    Canada               -  en_CA.UTF-8
                    Hong Kong            -  en_HK.UTF-8
                    India                -  en_IN
                    Ireland              -  en_IE.UTF-8
                    Israel               -  en_IL
                    New Zealand          -  en_NZ.UTF-8
                    Nigeria              -  en_NG
                    Philippines          -  en_PH.UTF-8
                    Singapore            -  en_SG.UTF-8
                    South Africa         -  en_ZA.UTF-8
                    United Kingdom       -  en_GB.UTF-8
                    United States        -  en_US.UTF-8
                    Zambia               -  en_ZM
                    Zimbabwe             -  en_ZW.UTF-8

    <Go Back>
```

<F1> for help; <Tab> moves; <Space> selects; <Enter> activates buttons

```
        ┤ [!!] Configure the keyboard ├

  Keymap to use:

     Canadian French              ↑
     Canadian Multilingual
     Catalan
     Chinese
     Croatian
     Czech                        ▮
     Danish
     Dutch
     Dvorak
     Dzongkha
     Esperanto
     Estonian
     Ethiopian
     Finnish
     French
     Georgian
     German
     Greek
     Gujarati
     Gurmukhi
     Hebrew
     Hindi
     Hungarian
     Icelandic
     Irish
     Italian                      ↓

          <Go Back>
```

<Tab> moves; <Space> selects; <Enter> activates buttons

┤ [!] 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:

ftp

    <Go Back>   <Continue>

<Tab> moves; <Space> selects; <Enter> activates buttons

```
                        ┤ [!] 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:

  _____

      <Go Back>                                                                <Continue>



<Tab> moves; <Space> selects; <Enter> activates buttons
```

```
┤ [!!] 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:

toor_____

[*]  Show Password in Clear

        <Go Back>                                                      <Continue>
```

```
┌───────────────────┤ [!!] Set up users and passwords ├───────────────────┐
│                                                                          │
│ Please enter the same root password again to verify that you have typed it correctly. │
│                                                                          │
│ Re-enter password to verify:                                             │
│                                                                          │
│ toor_____ │
│                                                                          │
│ [*] Show Password in Clear                                               │
│                                                                          │
│     <Go Back>                                              <Continue>     │
│                                                                          │
└──────────────────────────────────────────────────────────────────────────┘

<Tab> moves; <Space> selects; <Enter> activates buttons
```

```
┤ [!!] Set up users and passwords ├

A user account will be created for you to use instead of the root account for
non-administrative activities.

Please enter the real name of this user. This information will be used for instance as
default origin for emails sent by this user as well as any program which displays or uses
the user's real name. Your full name is a reasonable choice.

Full name for the new user:

Usuari Linux_____

        <Go Back>                                                    <Continue>
```

<Tab> moves; <Space> selects; <Enter> activates buttons

┤ [!!] Set up users and passwords ├

Select a username for the new account. Your first name is a reasonable choice. The username should start with a lower-case letter, which can be followed by any combination of numbers and more lower-case letters.

Username for your account:

linux

    <Go Back>   <Continue>

```
                    ┤ [!!] Set up users and passwords ├

 A good password will contain a mixture of letters, numbers and punctuation and should be
 changed at regular intervals.

 Choose a password for the new user:

 linux_____

 [*]  Show Password in Clear

     <Go Back>                                                        <Continue>




<Tab> moves; <Space> selects; <Enter> activates buttons
```

```
                    ┤ [!!] Set up users and passwords ├

    Please enter the same user password again to verify you have typed it correctly.

    Re-enter password to verify:

    linux_____
    [*] Show Password in Clear

        <Go Back>                                              <Continue>
```

<Tab> moves; <Space> selects; <Enter> activates buttons

┤ [!] Configure the clock ├

If the desired time zone is not listed, then please go back to the step "Choose language" and select a country that uses the desired time zone (the country where you live or are located).

Select a location in your time zone:

```
                          Madrid
                          Ceuta
                          Canary Islands
```

    <Go Back>

<Tab> moves; <Space> selects; <Enter> activates buttons

┤ [!!] 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

        <Go Back>

<Tab> moves; <Space> selects; <Enter> activates buttons

┌─────────────────────┤ [!!] Partition disks ├─────────────────────┐

This is an overview of your currently configured partitions and mount points. Select a
partition to modify its settings (file system, mount point, etc.), a free space to create
partitions, or a device to initialize its partition table.

                    Guided partitioning
                    Configure iSCSI volumes

                    SCSI1 (0,0,0) (sda) - 128.8 GB ATA VBOX HARDDISK

                    Undo changes to partitions
                    Finish partitioning and write changes to disk

        <Go Back>

<F1> for help; <Tab> moves; <Space> selects; <Enter> activates buttons

```
┤ [!!] Partition disks ├

You have selected an entire device to partition. If you proceed with creating a new
partition table on the device, then all current partitions will be removed.

Note that you will be able to undo this operation later if you wish.

Create new empty partition table on this device?

        <Go Back>                                          <Yes>      <No>
```

```
                        ┤ [!!] Partition disks ├

This is an overview of your currently configured partitions and mount points. Select a
partition to modify its settings (file system, mount point, etc.), a free space to create
partitions, or a device to initialize its partition table.

                Guided partitioning
                Configure software RAID
                Configure the Logical Volume Manager
                Configure encrypted volumes
                Configure iSCSI volumes

                SCSI1 (0,0,0) (sda) - 128.8 GB ATA VBOX HARDDISK
                    pri/log  128.8 GB          FREE SPACE

                Undo changes to partitions
                Finish partitioning and write changes to disk

        <Go Back>
```

```
┌─────────────── [!!] Partition disks ───────────────┐
│                                                     │
│  How to use this free space:                        │
│                                                     │
│  Create a new partition                             │
│  Automatically partition the free space             │
│  Show Cylinder/Head/Sector information              │
│                                                     │
│       <Go Back>                                     │
│                                                     │
└─────────────────────────────────────────────────────┘
```

<F1> for help; <Tab> moves; <Space> selects; <Enter> activates buttons

```
                         ┤ [!!] Partition disks ├

The maximum size for this partition is 128.8 GB.

Hint: "max" can be used as a shortcut to specify the maximum size, or enter a percentage
(e.g. "20%") to use that percentage of the maximum size.

New partition size:

2.8 GB_____

      <Go Back>                                                            <Continue>




<Tab> moves; <Space> selects; <Enter> activates buttons
```

```
┌───┤ [!!] Partition disks ├───┐
│                                      │
│  Type for the new partition:         │
│                                      │
│           Primary                    │
│           Logical                    │
│                                      │
│      <Go Back>                       │
│                                      │
└──────────────────────────────────────┘
```

┌─────────────────────┤ [!!] Partition disks ├─────────────────────┐

Please choose whether you want the new partition to be created at the beginning or at the
end of the available space.

Location for the new partition:

                              Beginning
                              End

     <Go Back>

┤ [!!] Partition disks ├

You are editing partition #1 of SCSI1 (0,0,0) (sda). No existing file system was detected in this partition.

Partition settings:

                    Use as: Ext4 journaling file system

                    Mount point: /boot
                    Mount options: defaults
                    Label: ARRENCADA
                    Reserved blocks: 5%
                    Typical usage: standard
                    Bootable flag: off

                    Delete the partition
                    Done setting up the partition

        <Go Back>

<F1> for help; <Tab> moves; <Space> selects; <Enter> activates buttons

```
                         ┤ [!!] Partition disks ├

This is an overview of your currently configured partitions and mount points. Select a
partition to modify its settings (file system, mount point, etc.), a free space to create
partitions, or a device to initialize its partition table.

                Guided partitioning
                Configure software RAID
                Configure the Logical Volume Manager
                Configure encrypted volumes
                Configure iSCSI volumes

                SCSI1 (0,0,0) (sda) - 128.8 GB ATA VBOX HARDDISK
                     #1  primary    2.8 GB    f  ext4              /boot
                         pri/log  126.0 GB       FREE SPACE

                Undo changes to partitions
                Finish partitioning and write changes to disk

        <Go Back>
```

<F1> for help; <Tab> moves; <Space> selects; <Enter> activates buttons

┌───────────────────┤ [!!] Partition disks ├───────────────────┐

This is an overview of your currently configured partitions and mount points. Select a
partition to modify its settings (file system, mount point, etc.), a free space to create
partitions, or a device to initialize its partition table.

        Guided partitioning
        Configure software RAID
        Configure the Logical Volume Manager
        Configure encrypted volumes
        Configure iSCSI volumes

        SCSI1 (0,0,0) (sda) - 128.8 GB ATA VBOX HARDDISK
            #1 primary   2.8 GB   f ext4   /boot
            #2 primary 30.0 GB   f ext4   /
            #5 logical 60.0 GB   f ext4   /home
            #6 logical   8.1 GB   f ext4   /tmp
            #7 logical 20.0 GB   f xfs   /var
                pri/log   8.0 GB   FREE SPACE

        Undo changes to partitions
        Finish partitioning and write changes to disk

    <Go Back>

<F1> for help; <Tab> moves; <Space> selects; <Enter> activates buttons

```
                        ┤ [!!] Partition disks ├
You have not selected any partitions for use as swap space. Enabling swap space is
recommended so that the system can make better use of the available physical memory, and
so that it behaves better when physical memory is scarce. You may experience installation
problems if you do not have enough physical memory.

If you do not go back to the partitioning menu and assign a swap partition, the
installation will continue without swap space.

Do you want to return to the partitioning menu?

    <Go Back>                                            <Yes>        <No>



<Tab> moves; <Space> selects; <Enter> activates buttons
```

```
                        ┤ [!!] 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:
    SCSI1 (0,0,0) (sda)

The following partitions are going to be formatted:
    partition #1 of SCSI1 (0,0,0) (sda) as ext4
    partition #2 of SCSI1 (0,0,0) (sda) as ext4
    partition #5 of SCSI1 (0,0,0) (sda) as ext4
    partition #6 of SCSI1 (0,0,0) (sda) as ext4
    partition #7 of SCSI1 (0,0,0) (sda) as xfs

Write the changes to disks?

    <Yes>                                                                  <No>
```

```
┤ [!] Configure the package manager ├

Your installation CD or DVD has been scanned; its label is:

Debian GNU/Linux 9.6.0 _Stretch_ - Official amd64 NETINST 20181110-11:34

You now have the option to scan additional CDs or DVDs for use by the package manager
(apt). Normally these should be from the same set as the installation CD/DVD. If you do
not have any additional CDs or DVDs available, this step can just be skipped.

If you wish to scan another CD or DVD, please insert it now.

Scan another CD or DVD?

        <Go Back>                                              <Yes>        <No>
```

```
┤ [!] Configure the package manager ├

The goal is to find a mirror of the Debian archive that is close to you on the network --
be aware that nearby countries, or even your own, may not be the best choice.

Debian archive mirror country:

                         Latvia                                ↑
                         Lithuania
                         Luxembourg
                         Macedonia, Republic of
                         Malaysia
                         Mexico
                         Moldova
                         Netherlands
                         New Caledonia
                         New Zealand
                         Norway
                         Philippines
                         Poland
                         Portugal
                         Romania
                         Russian Federation
                         Réunion
                         Serbia
                         Singapore
                         Slovakia
                         Slovenia
                         South Africa
                         Spain                                 ↓

        <Go Back>

<Tab> moves; <Space> selects; <Enter> activates buttons
```

```
                    ┤ [!] Configure the package manager ├

  Please select a Debian archive mirror. You should use a mirror in your country or region
  if you do not know which mirror has the best Internet connection to you.

  Usually, ftp.<your country code>.debian.org is a good choice.

  Debian archive mirror:

                        ftp.es.debian.org
                        ulises.hostalia.com
                        ftp.gul.uc3m.es
                        deb.debian.org
                        debian-archive.trafficmanager.net
                        softlibre.unizar.es
                        debian.redparra.com
                        debian.grn.cat
                        ftp.udc.es
                        ftp.cica.es
                        ftp.caliu.cat
                        debian.redimadrid.es
                        debian.uvigo.es

        <Go Back>


<Tab> moves; <Space> selects; <Enter> activates buttons
```

┤ [!] 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):

_____

    <Go Back>   <Continue>

<Tab> moves; <Space> selects; <Enter> activates buttons

```
                    ┤ [!] Configuring popularity-contest ├

  The system may anonymously supply the distribution developers with statistics about the
  most used packages on this system. This information influences decisions such as which
  packages should go on the first distribution CD.

  If you choose to participate, the automatic submission script will run once every week,
  sending statistics to the distribution developers. The collected statistics can be viewed
  on http://popcon.debian.org/.

  This choice can be later modified by running "dpkg-reconfigure popularity-contest".

  Participate in the package usage survey?

       <Go Back>                                            <Yes>      <No>
```

┤ [!] Software selection ├

At the moment, only the core of the system is installed. To tune the system to your needs, you can choose to install one or more of the following predefined collections of software.

Choose software to install:

```
[ ]  Debian desktop environment
[ ]  ... GNOME
[ ]  ... Xfce
[ ]  ... KDE
[ ]  ... Cinnamon
[ ]  ... MATE
[ ]  ... LXDE
[ ]  web server
[ ]  print server
[ ]  SSH server
[*]  standard system utilities
```

<Go Back>   <Continue>

┌─────────── [!] 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?

    <Go Back>   <Yes>   <No>

<Tab> moves; <Space> selects; <Enter> activates buttons

┤ [!] Install the GRUB boot loader on a hard disk ├

You need to make the newly installed system bootable, by installing the GRUB boot loader
on a bootable device. The usual way to do this is to install GRUB on the master boot
record of your first hard drive. If you prefer, you can install GRUB elsewhere on the
drive, or to another drive, or even to a floppy.

Device for boot loader installation:

                    Enter device manually
                    /dev/sda   (ata-VBOX_HARDDISK_VBdd6b1e18-5fbe6efd)

    <Go Back>

<Tab> moves; <Space> selects; <Enter> activates buttons

```
           ┤ [!!] 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, so that you boot into the new system rather than restarting the
 installation.

        <Go Back>                                          <Continue>
```

<Tab> moves; <Space> selects; <Enter> activates buttons