



UNIVERSIDAD NACIONAL AUTÓNOMA DE MÉXICO

FACULTAD DE CIENCIAS

Práctica 1 - Instalación de VMware y LVM

ASIGNATURA

Administración de Sistemas Unix/Linux

ALUMNO

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PROFESOR

Yeudiel Hernández Torres

AYUDANTES

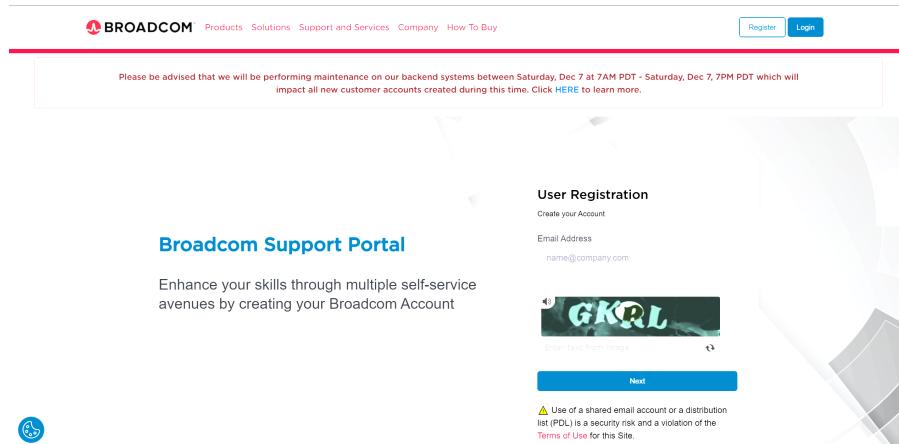
Virgilio Castro Rendón
Raúl Ríos Ciriaco

Instalar VMware

1. Ingresar al siguiente enlace [vmware](#)

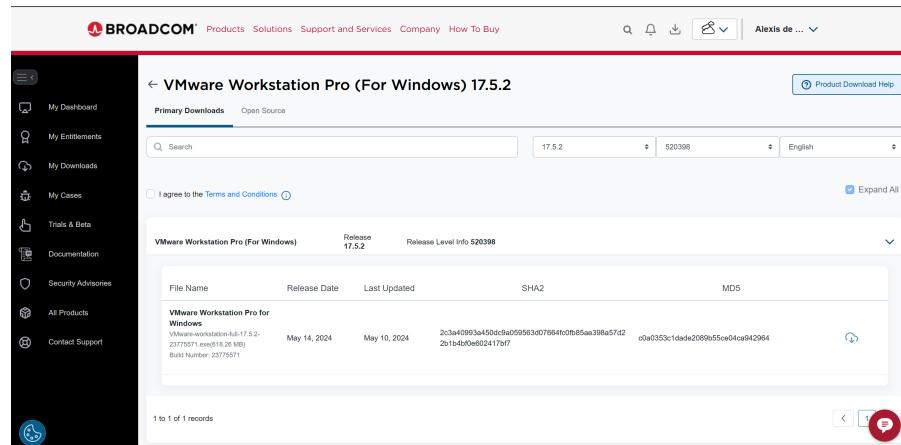


2. Dar clic en la opción "Workstation Pro Download".
3. Al dar clic el sitio te pedirá una cuenta en BROADCOM.
4. Ingresa a la página de BROADCOM y crea una cuenta.

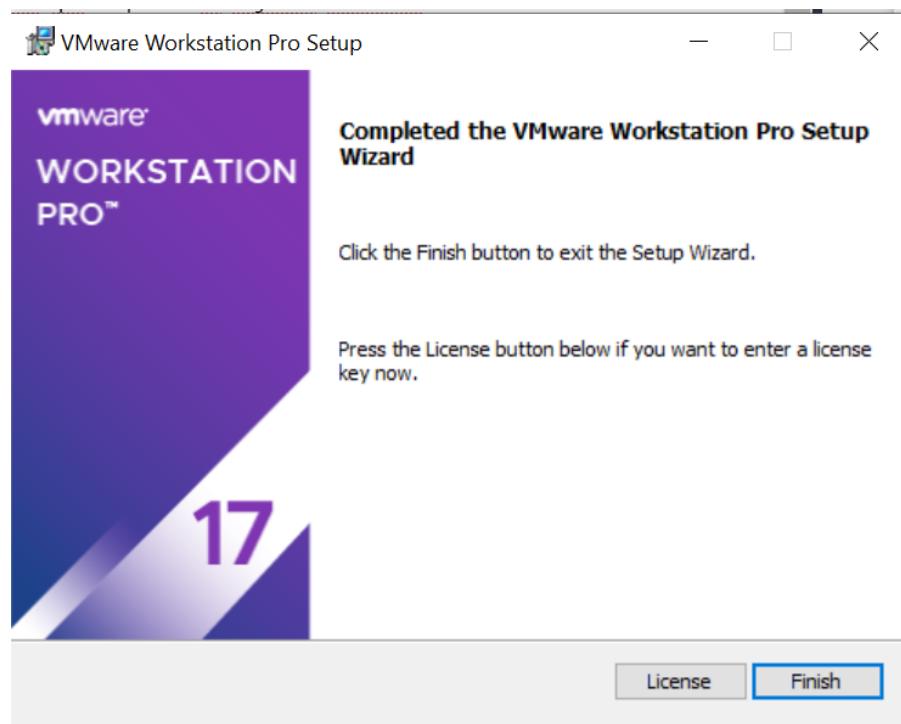


5. Introduce un correo electrónico y realiza captcha.
6. Se enviará un correo de confirmación a la cuenta que hayas registrado, copia el código de verificación e introdúcelo en la página de BROADCOM.
7. Completa el registro llenando los campos solicitados y al finalizar te aparecerá el aviso de que tu cuenta fue creada con éxito.
8. Repite los pasos para la opción de descarga "Workstation Pro Download".
ingresa tu cuenta de BROADCOM.

9. Una vez dentro de las diferentes versiones para instalar VMware, selecciona la opción acorde a su sistema al igual que la versión.

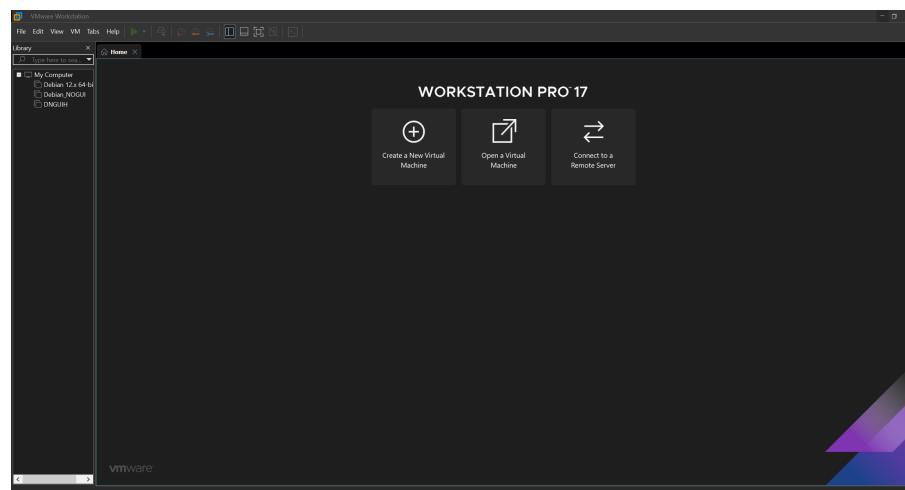


10. Antes de que proceda la descarga se te pedirá que completes un registro adicional.
11. Tras finalizar el registro, selecciona la nube de descarga y espera a que esta finalice.
12. Ejecuta la aplicación para la instalación de VMware.
13. Selecciona las opciones correspondientes finaliza la instalación.



14. Reinicia el sistema.

15. Ejecuta la aplicación de VMware y selecciona la opción para uso personal.



Instalar Linux sin LVM y particiones ad-hoc

1. Descargar la imagen de instalación completa de Debian con los siguientes pasos:

Initially, you will only need to download and use the [first image](#) or a set targeted as `debian-20240110T224541Z-001.tgz` to be able to start the Debian installer and set up Debian on your computer. If there are more images available here (targeted `debian-20240110T224541Z-001.tgz`, `something-1.gtar`, etc.), they contain the extra packages that can be installed on a Debian system (as mentioned previously). They will **not** be bootable and are entirely optional. If you have a fast Internet connection, you're most likely better off installing any desired extra packages directly from the Debian mirrors on the Internet instead of by using these extra images.

How can I verify my download is correct and exactly what has been created by Debian?

There are files here (SHA1SUMS, etc.) which contain checksums of the images. These checksum files are also signed - see the matching .sign files. Once you've downloaded an image, you can check:

- that its checksum matches that expected from the checksum file;
- that the checksum file has not been tampered with.

For more information about how to do these steps, read the [verification guide](#).

Only the first few images are available! Where are the rest?

We don't store/serve the full set of ISO images for all architectures, to reduce the amount of space taken up on the mirrors. You can [use the jgds tool](#) to recreate the missing ISO images instead.

Non-free Firmware

This Debian image build only includes Free Software where possible. However, many systems include hardware which depends on non-free firmware to function properly so this build also includes those firmware files for those cases. See the Debian Wiki [non-free firmware](#) page for more information.

Other questions?

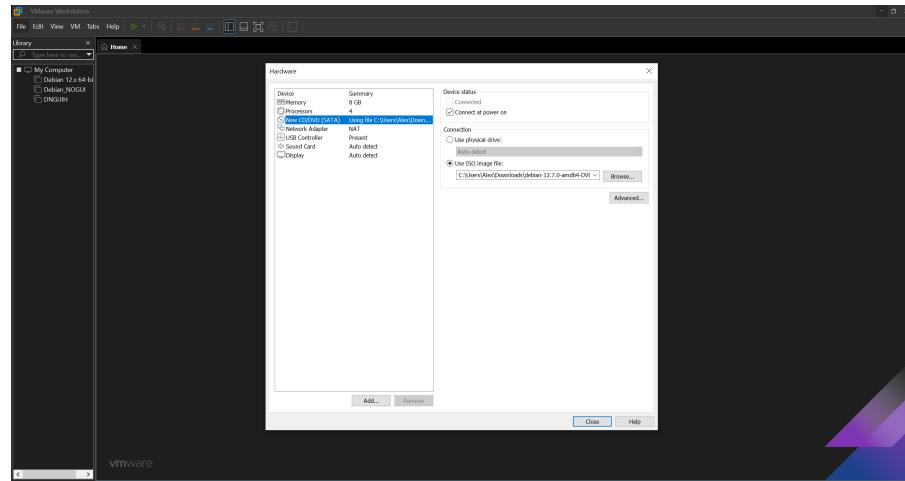
See the Debian CD [FAQ](#) for lots more information about Debian CDs and installation.

The images here were put together by the [Debian CD team](#), using debian-cd and other software.

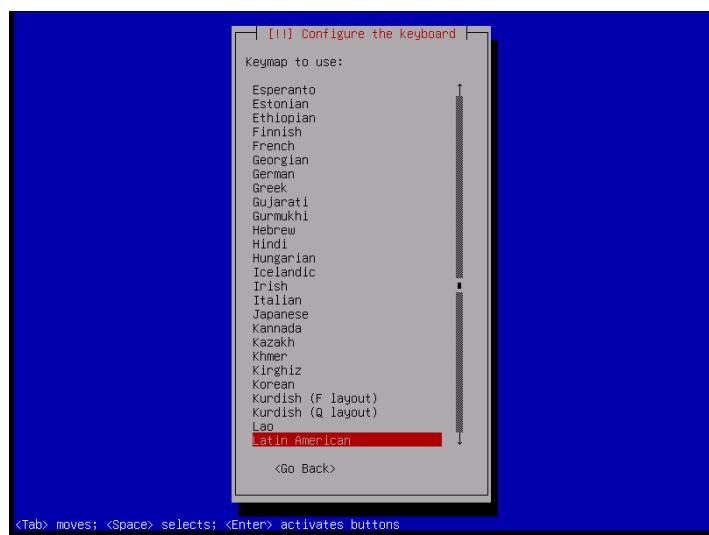
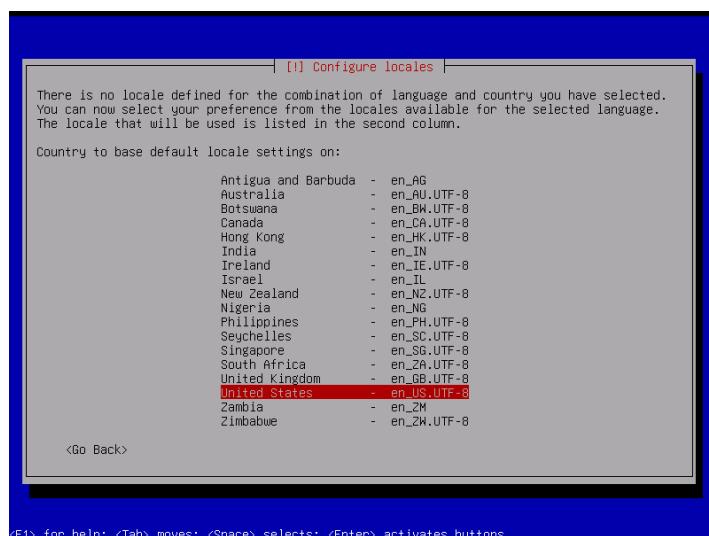
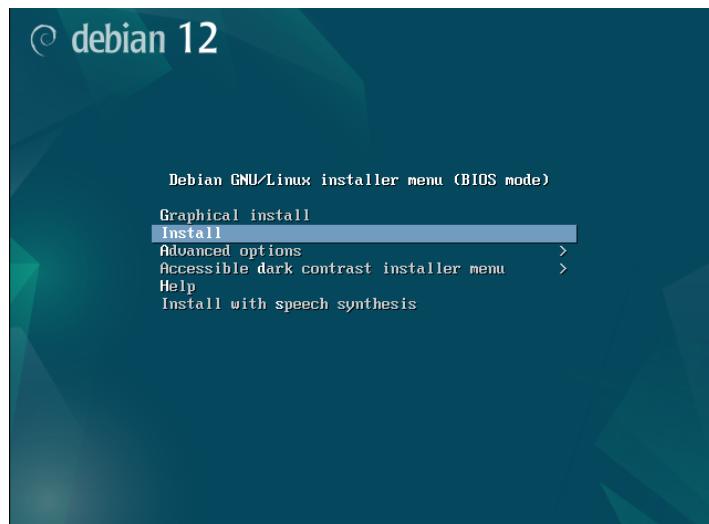
Name	Last modified	Size
Parent Directory		
SHA256SUMS	2024-11-09 17:34	2.0K
SHA256SUMS.sig	2024-11-09 17:35	833
SHA1SUMS	2024-11-09 17:34	3.3K
SHA1SUMS.sig	2024-11-09 17:35	833
debian-12.7.0-amd64-DVD-1.iso	2024-11-09 13:47	3.7G

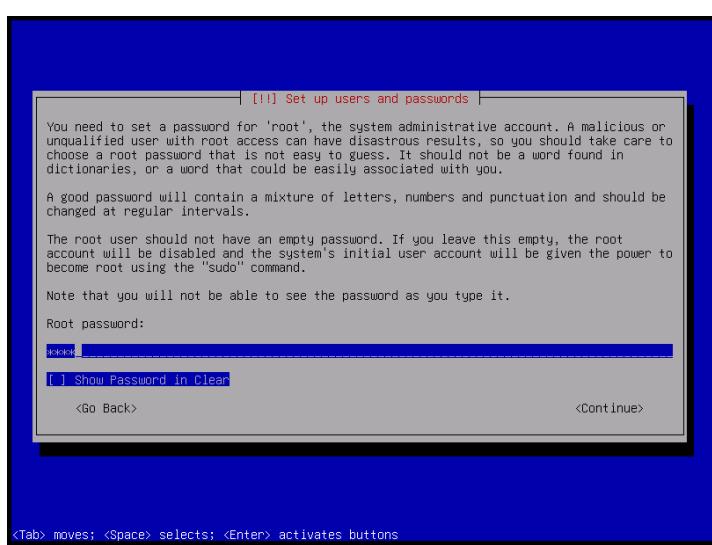
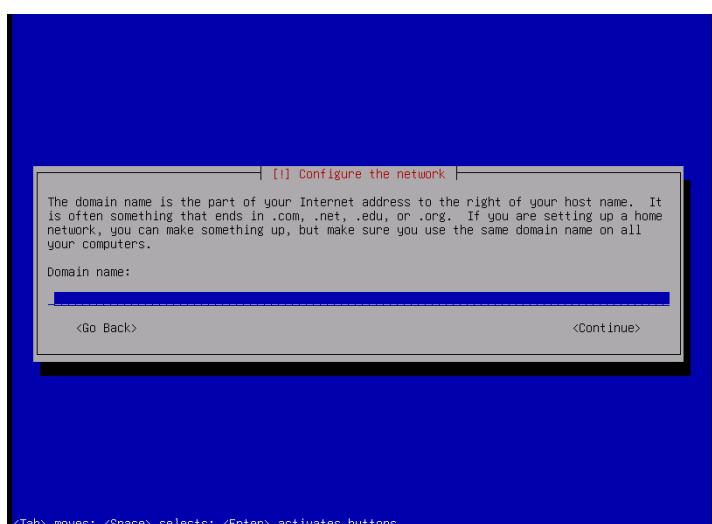
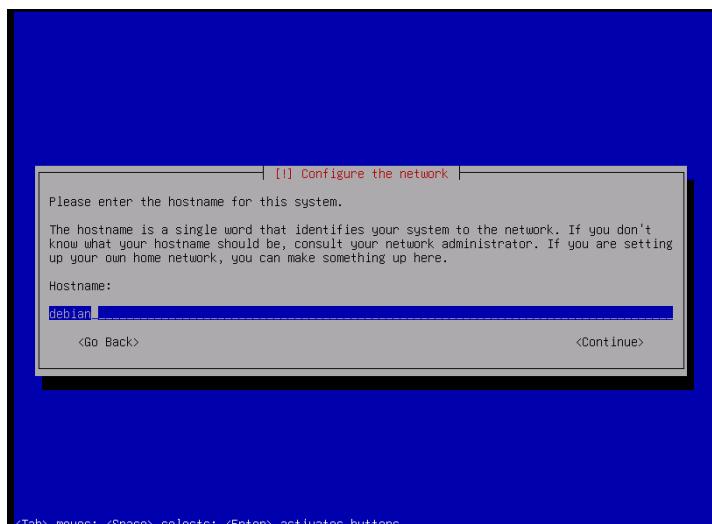
Apache/2.4.18 (Ubuntu) Server at cdimage.debian.org Port 443

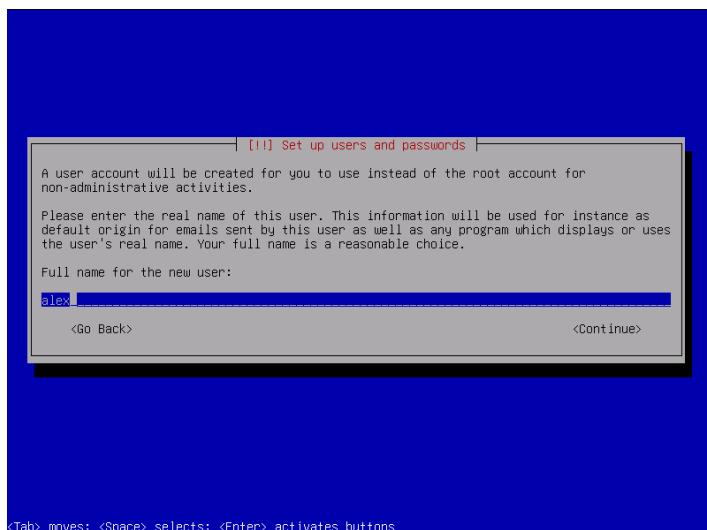
2. Abrir VMware y crear una nueva máquina virtual.



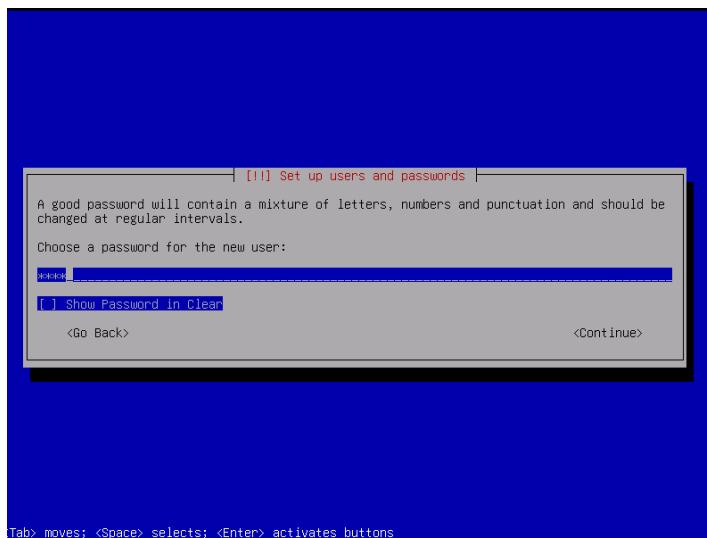
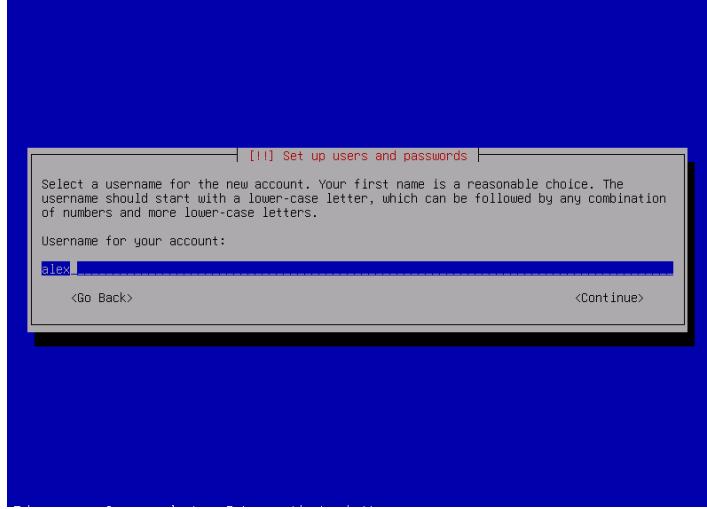
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3. Enciende la máquina virtual y realizar el proceso de instalación.



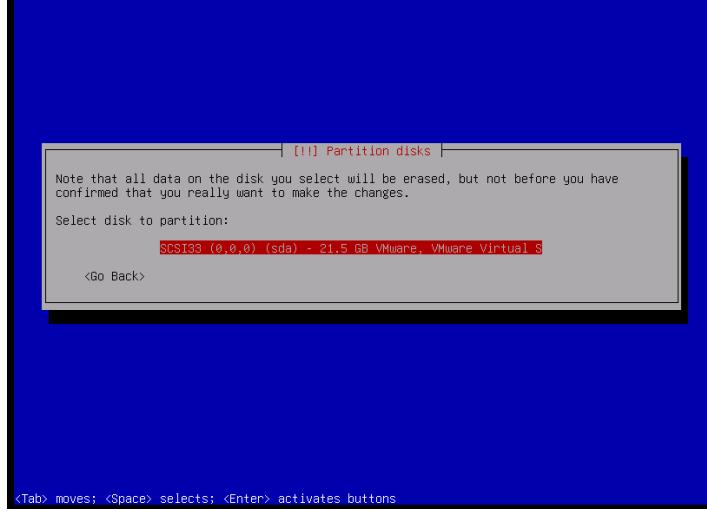
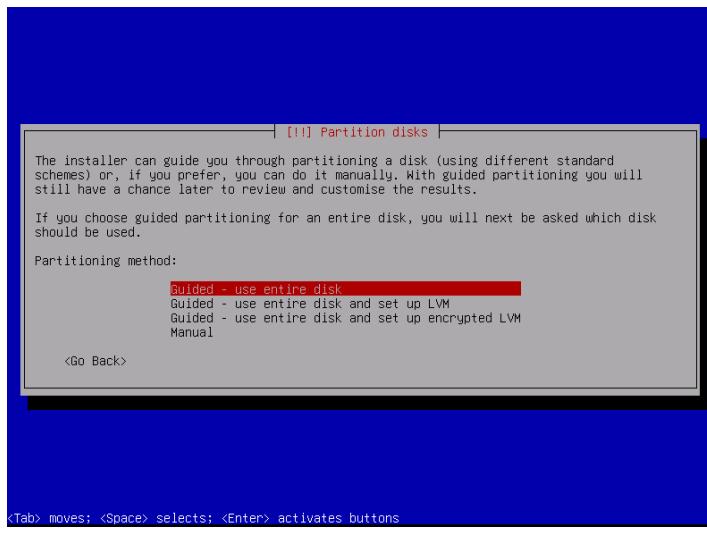
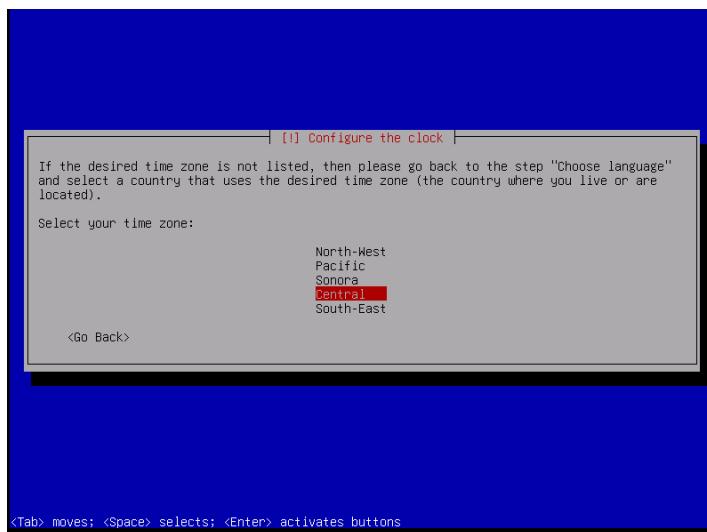


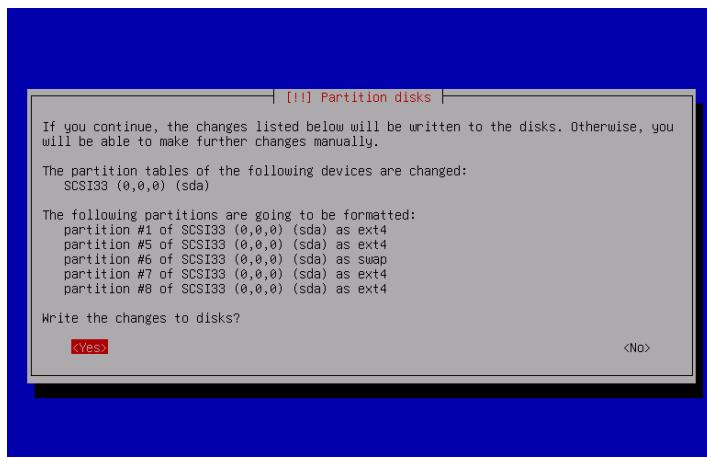
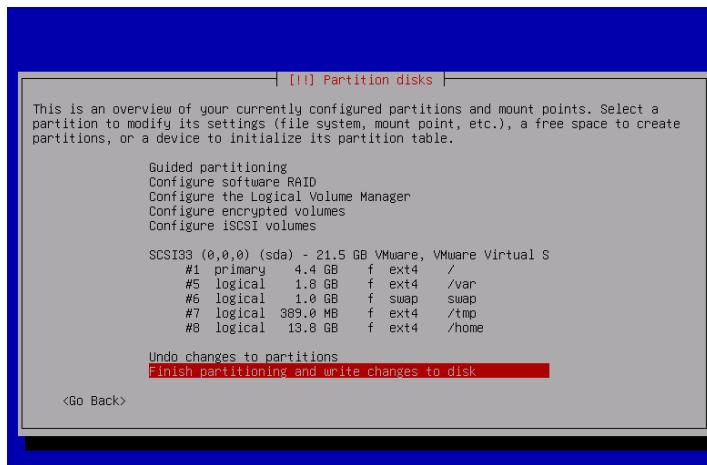
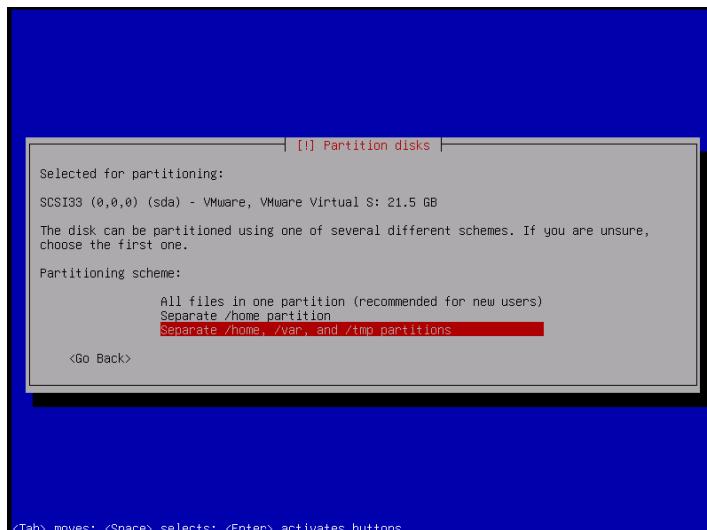


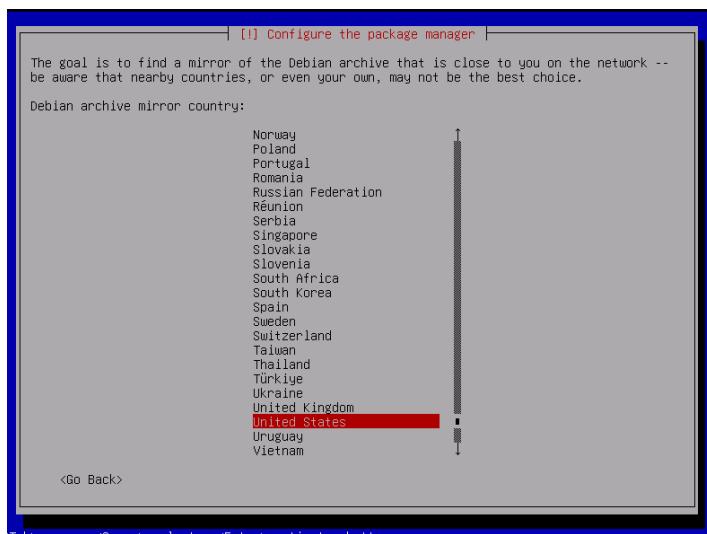
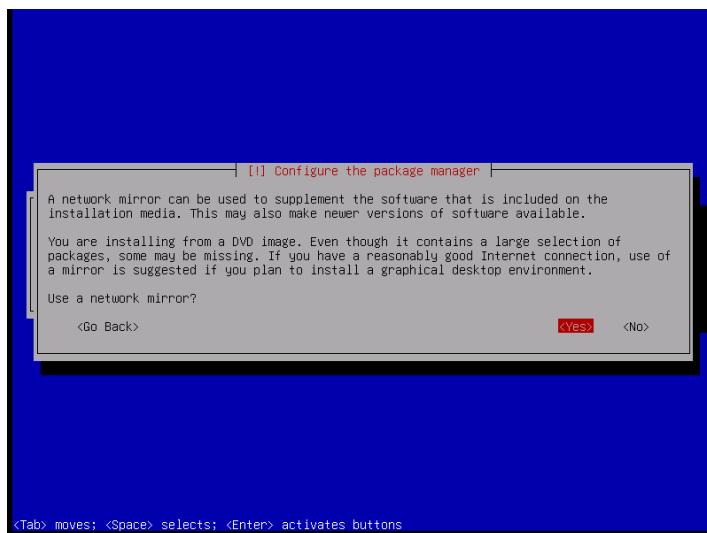
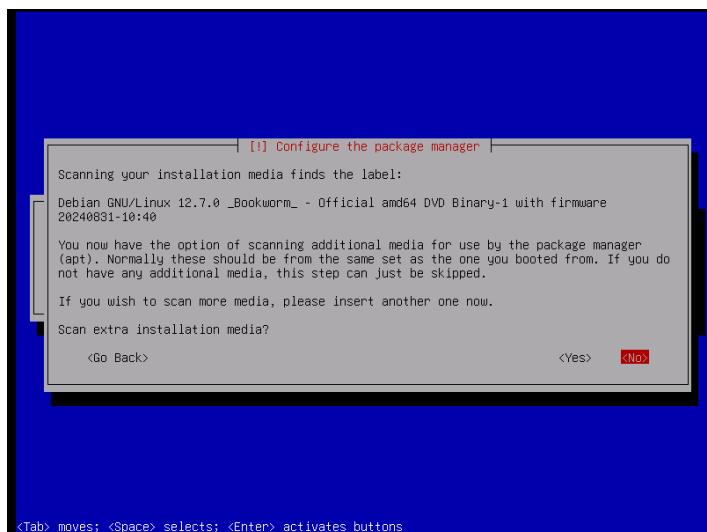
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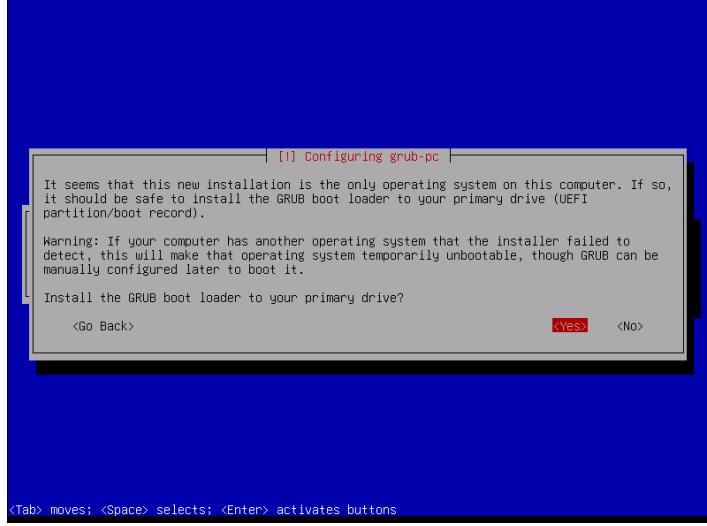
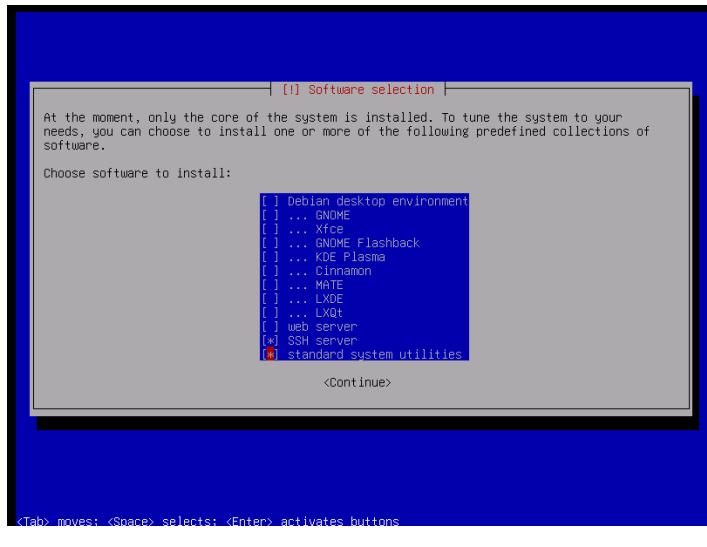
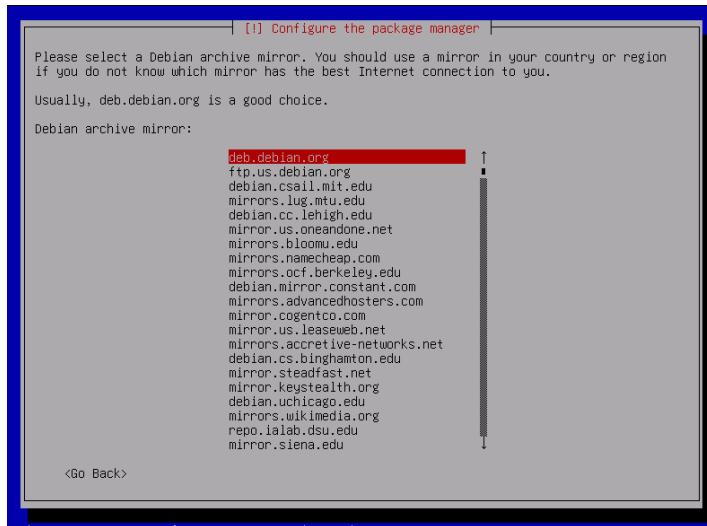


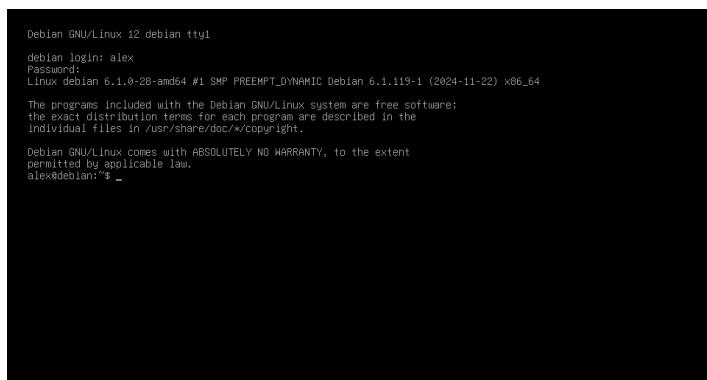
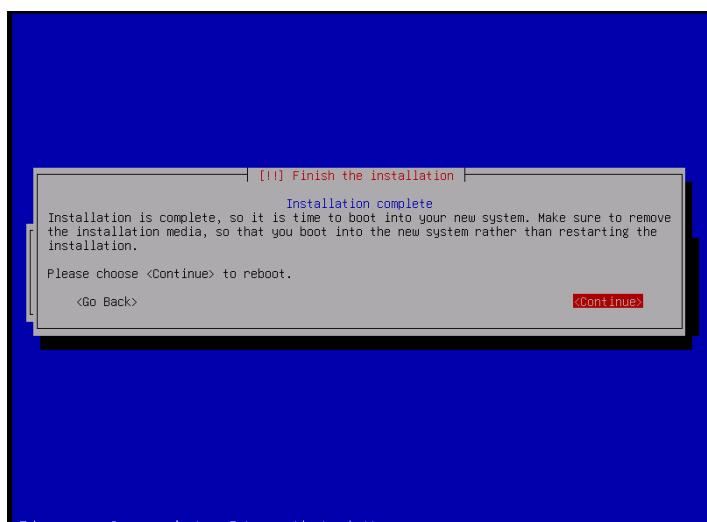
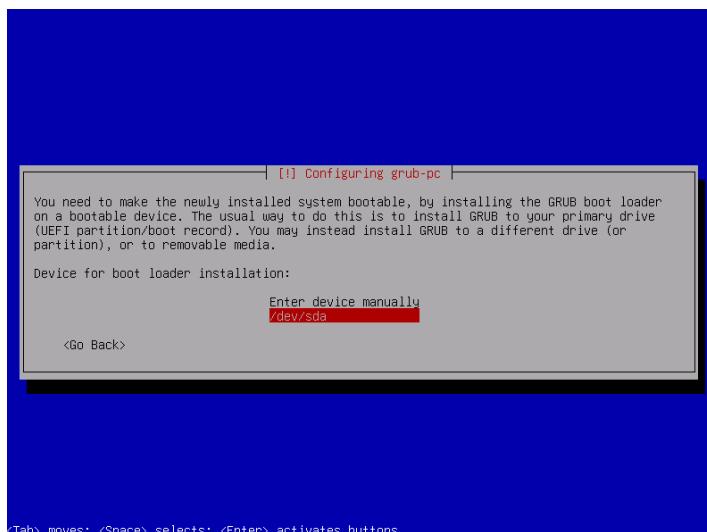
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Instalar Linux sin LVM y particiones ad-hoc

Diferencias:

