## Linux Debian 12 Virtual Machine Creation

This is an example of creating a VMware Virtual Machine from Debian 12 install media.

Preuss 11/30/2023

OS: Debian 12 OS RAM:8 GB OS Disk: 25 GB

Software Version: VMware Player 17.5.0 is used. Other Notes: Windows 11 is the VMware Player host.



# Official CD/DVD images of the "stable" release

To install Debian on a machine without an Internet connection, it's possible to use CD images (700 MB each) or DVD images (4.7 GB each). Download the first CD or DVD image file, write it using a CD/DVD recorder (or a USB stick on i386 and amd64 ports), and then reboot from that.

The first CD/DVD disk contains all the files necessary to install a standard Debian system.

To avoid needless downloads, please do not download other CD or DVD image files unless you know that you need packages on them.

### CD

The following links point to image files which are up to 700 MB in size, making them suitable for writing to normal CD-R(W) media:

amd64, arm64, armel, armhf, i386, mips64el, mipsel, ppc64el, s390x

#### DVD

The following links point to image files which are up to 4.7 GB in size, making them suitable for writing to normal DVD-R/DVD+R and similar media:

amd64, arm64, armel, armhf, i386, mips64el, mipsel, ppc64el, s390x, source

Be sure to have a look at the documentation before you install. If you read only one document before installing read our Installation Howto a quick walkthrough of the

installation process. Other useful documentation includes:

- Installation Guide, the detailed installation instructions
- Debian-Installer Documentation, including the FAQ with common questions and answers
- . Debian-Installer Errata, the list of known problems in the installer

The presentation at this time prefers to download the complete install DVD to the local computer.

The presentations computer is using an Intel processor. The presentation downloads the "amd64" option.

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### Registered mirrors of the "debian-cd" archive

Note that some mirrors are not up to date — before downloading, check the version number many sites do not mirror the full set of images (especially the DVD images) due to its size.

If in doubt, use the primary CD image server in Sweden,

Are you interested in offering the Debian CD images on your mirror? If yes, see the instructions on how to set up a CD image mirror.

- Argentina: debian.xfree.com.ar: HTTP
- Armenia: mirrors.asnet.am: HTTP
- Australia: debian.mirror.digitalpacific.com.au: HTTP





































































































































