

Table Of Contents

Table Of Contents 1

Mount an ISO Image 2

umount - unmount File Systems To unmount type the command: \$ sudo umount /mnt/iso 2

[Home](#) > [Faq](#) > [Debian / Ubuntu](#)

Ubuntu Linux Mount an Iso Image

Posted by [Vivek Gite](#) <vivek@nixcraft.com>

How do I mount an Iso image under Ubuntu Linux?

Under UNIX and Linux like uses a loop device (a pseudo-device) can make a file accessible as a block device. It is often used for CD / DVD ISO images and floppy disc images. Mounting a file containing a filesystem via such a loop mount makes the files within that filesystem accessible. They appear in the mount point directory.



[1]

Mount an ISO Image

Open terminal and create a mount point:

```
$ sudo mkdir /mnt/iso
```

If your iso image is at /tmp/file.iso, type the following to mount it:

```
$ sudo mount -o loop /tmp/file.iso /mnt/iso
```

To view and copy files from mount iso image:

```
$ cd /mnt/iso  
$ ls -l  
$ cp test.txt /tmp
```

umount - unmount File Systems

To unmount type the command:

```
$ sudo umount /mnt/iso
```

4000+ howtos and counting! Want to read more Linux / UNIX howtos, tips and tricks? Subscribe to our [daily email](#) newsletter or [weekly newsletter](#) to make sure you don't miss a single tip/tricks. Alternatively, subscribe via [RSS/XML](#) feed.

Article printed from Frequently Asked Questions About Linux / UNIX: <http://www.cyberciti.biz/faq/>

URL to article: <http://www.cyberciti.biz/faq/ubuntu-mount-iso-image/>

URLs in this post:

[1] Image: <http://www.cyberciti.biz/faq/category/ubuntu-linux/>