


VMware Disk Mount Utility for Linux ...



[tysonkey](#) 212 posts since

Jan 30, 2006 Does anyone know where I can get a utility for mounting VMware Disk Images on a Linux system (official, or unofficial software), as the ones on VMware's site are just for Windows? 



[edillon](#) 138 posts since

Oct 28, 2004 1. **Re: VMware Disk Mount Utility for Linux** Apr 11, 2006 7:56 PM

vmware-mount.pl comes standard with the linux-based products now, i believe. at least, i've seen it with ESX, VC beta, and WS 5.5.

[code]

```
# vmware-mount.pl
```

This script requires 3 (not 0) mandatory argument(s).

Usage: /usr/bin/vmware-mount.pl

-p : Print the partition table

disk : Name of the Virtual Hard Disk file

or

disk : Name of the Virtual Hard Disk file

partition : Number of the partition

[-t type] : Partition type

[-o options]: Partition mount options(s)


mount-point : Directory where to mount the partition

[/code]



[tysonkey](#) 212 posts since

Jan 30, 2006 2. **Re: VMware Disk Mount Utility for Linux** Apr 12, 2006 5:43 AM

 in response to: [edillon](#) Thanks, but where can I get a version that is separate from a full VMware installation, as I've got some VMware Disk Images on an NTFS partition that I need to access from Linux. I already have VMware Server installed on the Windows partition, but there's no vmware-mount.pl to be found.

I've found [this](#).

But the link is broken, and I'd found it [here](#)



[AMcCreath](#) 1,071 posts since

Jan 7, 2005 3. **Re: VMware Disk Mount Utility for Linux** Apr 12, 2006 6:04 AM

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 in response to: [tysonkey](#) It should be in /usr/bin/

If you don't have it let me know and I'll shoot it over mate.



[kix1979](#) 3,769 posts since


Oct 14, 2004 4. **Re: VMware Disk Mount Utility for Linux** Apr 12, 2006 6:05 AM

 in response to: [tysonkey](#) They just need to update the links. It still should be provided free of charge, it just seems that since the last update of the scripts they have not updated the addon section there or in the Workstation downloads. I would send them an email and support could probably get it done.



[edillon](#) 138 posts since

Oct 28, 2004 5. **Re: VMware Disk Mount Utility for Linux** Apr 12, 2006 9:01 PM

 in response to: [tysonkey](#) if you've already got the linux version of VMware Server installed somewhere, like andrew said it should be in /usr/bin. you'll also need the /usr/bin/vmware-loop executable which vmware-mount.pl depends on. if you have the VMware Server linux tarball lying around, you can extract only those two files:

[code]

```
cd /tmp
```

```
tar -xzvf /path/to/VMware-server-e.x.p-22874.tar.gz vmware-server-distrib/bin/vmware-mount.pl  
vmware-server-distrib/bin/vmware-loop
```

[/code]

take the two files and put them in the /usr/bin directory. the perl script also looks for the variable loop.fullpath in /etc/vmware/config, so you'll need to create that file as well unless you want to hardcode it into the perl script:

[code]

```
mkdir /etc/vmware
```

```
echo 'loop.fullpath = "/usr/bin/vmware-loop"' >> /etc/vmware/config
```

[/code]

i think that should do it. if you want to put the programs somewhere other than /usr/bin, change the path for loop.fullpath appropriately.



[parisandre](#) 1 posts since

Jul 27, 2006 6. **Re: VMware Disk Mount Utility for Linux** Jul 27, 2006 8:17 AM

get the following error when I try to mount a vmdsk

```
Warning: Unable to open the virtual hard disk "/var/vm/Windows XP Professional/Windows XP Professional-flat.vmdk": The file specified is not a virtual disk.
```

Unable to invoke /usr/bin/vmware-loop. You may want to re-install VMware.

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yet I am able to open it in Vmware Server no problems, of course


any ideas?

thx in advance



[RDPetruska](#) *15,875 posts since*

Jan 11, 2005 **7. Re: VMware Disk Mount Utility for Linux** Jul 27, 2006 8:42 AM

 in response to: [parisandre](#) Open the main file (without the -flat suffix) which is the disk descriptor, not the actual binary disk file. The descriptor-file properly points to any/all binary pieces needed by the mount script.