
Subject: OpenVZ OS Requirements

Posted by [sebas2006](#) on Mon, 23 Jan 2006 15:32:47 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hi!

Does anybody know if OpenVZ works with Red Hat Enterprise Linux 3??

Or it only works with Fedora & CentOS 4...

Subject: Re: OpenVZ OS Requirements

Posted by [dim](#) on Mon, 23 Jan 2006 15:52:49 GMT

[View Forum Message](#) <> [Reply to Message](#)

It works. You need to install python-urlgrabber, python-sqlite and python-elementtree packets in order to get vzyum works.

Subject: Re: OpenVZ OS Requirements

Posted by [sebas2006](#) on Mon, 23 Jan 2006 16:09:39 GMT

[View Forum Message](#) <> [Reply to Message](#)

When I try to install the kernel (rpm -ihv ovzkernel-name*.rpm), the following error appears "module-init-tools is needed". The official RHLE's homepage don't have the module-init-tools RPM package to download.

Subject: Re: OpenVZ OS Requirements

Posted by [dim](#) on Mon, 23 Jan 2006 16:20:57 GMT

[View Forum Message](#) <> [Reply to Message](#)

install with --nodeps.

RHEL3 contains modutils rpm, which works with 2.6 kernels.

Subject: Re: OpenVZ OS Requirements

Posted by [sebas2006](#) on Mon, 23 Jan 2006 18:19:27 GMT

[View Forum Message](#) <> [Reply to Message](#)

Ok, I did that, but the following errors appears during the installation, and the kernel don't work fine.

```
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/crypto/crc32c.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/acpi/thermal.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/char/ipmi/ipm
```

i_devintf.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/char/ipmi/imp_i_si.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/char/ipmi/imp_i_watchdog.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/char/lp.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/ide/ide-cd.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/message/i2o/i2o_block.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/message/i2o/i2o_config.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/message/i2o/i2o_proc.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/message/i2o/i2o_scsi.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/net/8139cp.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/net/8139too.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/net/bsd_comp.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/net/e100.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/net/eopro100.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/net/ne2k-pci.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/net/pcnet32.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/net/ppp_async.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/net/ppp_deflate.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/net/ppp_gener_ic.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/net/via-rhine.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/net/vznetdev.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/parport/parport_pc.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/scsi/sr_mod.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/usb/class/cdc-acm.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/usb/class/usb_lp.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/usb/host/ehci-hcd.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/usb/host/ohci

-hcd.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/usb/host/uhci
-hcd.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/usb/input/usb
hid.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/usb/input/usb
kbd.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/usb/input/usb
mouse.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/usb/input/wac
om.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/drivers/usb/storage/u
sb-storage.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/fs/lockd/lockd.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/fs/msdos/msdos.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/fs/nfs/nfs.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/fs/vfat/vfat.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/fs/vzdquota.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/kernel/vzmon.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/kernel/vzwdog.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
_conntrack_amanda.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
_conntrack_ftp.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
_conntrack irc.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
_conntrack_tftp.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
_nat_amanda.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
_nat_ftp.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
_nat irc.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
_nat_tftp.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
t_CLASSIFY.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
t_LOG.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
t_MARK.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
t_MASQUERADE.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
t_NETMAP.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
t_REJECT.ko

```
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
t_SAME.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
t_TCPMSS.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
t_TOS.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
t_conntrack.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
t_helper.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
t_iprange.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
t_length.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
t_limit.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
t_mac.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
t_mark.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
t_multiport.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
t_recent.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
t_state.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
t_tcpmss.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
t_tos.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
t_ttl.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
table_filter.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
table_mangle.ko
depmod: *** Unresolved symbols in /lib/modules/2.6.8-022stab061.1/kernel/net/ipv4/netfilter/ip
table_nat.ko
```

Subject: Re: OpenVZ OS Requirements
Posted by [dim](#) on Tue, 24 Jan 2006 08:55:07 GMT
[View Forum Message](#) <> [Reply to Message](#)

which version of modutils do you use?

Subject: Re: OpenVZ OS Requirements
Posted by [dev](#) on Tue, 24 Jan 2006 11:24:40 GMT
[View Forum Message](#) <> [Reply to Message](#)

Dim, is wrong I suppose.
RHEL3 modutils doesn't support 2.6 kernels.
You need to install modutils from Fedora-Core-2 which supports both 2.4/2.6 kernels.

Subject: Re: OpenVZ OS Requirements
Posted by [sebas2006](#) on Tue, 24 Jan 2006 12:41:08 GMT
[View Forum Message](#) <> [Reply to Message](#)

modutils-2.4.25-9.EL

Subject: Re: OpenVZ OS Requirements
Posted by [sebas2006](#) on Tue, 24 Jan 2006 15:13:23 GMT
[View Forum Message](#) <> [Reply to Message](#)

Thank you very much, It works!
