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## Can I use tape drive with XEN VPS / Guest oses?

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

**Q.** I've CentOS 5.0 server running XEN kernel. VPS Guest is Linux distribution. How do I use tape drive with XEP Guest os?

**A.** You can't use character devices such as tape drives in Xen guests. This is limitation of Xen. It doesn't have the ability to export character devices to multiple guests oses.

However for backup you can use [rsync](#) <sup>[2]</sup> or [ftp server](#) <sup>[3]</sup> or [NAS server](#) <sup>[4]</sup>.



[1]

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

[2] rsync: <http://www.cyberciti.biz/tips/linux-use-rsync-transfer-mirror-files-directories.html>

[3] ftp server: <http://www.cyberciti.biz/tips/how-to-backup-mysql-databases-web-server-files-to-a-ftp-server-automatically.html>

[4] NAS server: <http://www.cyberciti.biz/tips/connecting-linux-unix-system-network-attached-storage-device.html>