Subject: Remote Backups / Vzdump
Posted by canfone on Fri, 05 Dec 2008 00:01:55 GMT

Hi There,

We run very large VE's. We are having some issues with backups. Although the LVM snapshots are clearly the best solution. For a number of reasons with disk space on our servers we need to have backups initiated and files streamed to the backup server itself, instead of having the backup done locally and then moved off the server. Virtuozzo's vzbackup has a configuration such as this supporting a dedicated backup node.

I have been reading up and researching and it appears that there are performance issues and issues with context locking with using NFS in a vzdump --suspend mode. I have seen some indication that a sshfs file system mount may work well.

What I am wondering is what would be the result of simply running rsnapshot (rsync) of the /vz partition from a remote backup server. Are there going to be issues rsyncing database files or files that change during the rsync that could cause inconsistencies and if so are there strategies to overcome this?

Many thanks,

Subject: Re: Remote Backups / Vzdump
Posted by canfone on Sun, 07 Dec 2008 10:06:31 GMT

We are looking at using vzmigrate to facilitate backups over the network but not actually migrate the node. I am looking into the vzmigrate shell script...