Subject: vzdup utility ("vzdump with duplicity")
Posted by yoonique.net on Fri, 26 Aug 2011 09:12:07 GMT
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We just created vzdup.

vzdup is a utility to make consistent snapshots of OpenVZ containers. It basically creates an encrypted duplicity archive of the container's private area and configuration files and transfers the archive to an ssh destination. Backups can be restored with vzduprestore.

We created vzdup for our own use, but wanted to share the GPL code with the community. It probably contains a lot of bugs, but we welcome everybody to try it and also to improve it vzdup has been tested only on CentOS.

The code is basically a quick hack of vzdump 1.2-13.

Here is the download link for vzdup:

www.yoonique.net/index.php?option=com_zoo&task=category&category_id=19&Itemid=13

[Looks like I can not post links, so you have to copy and paste unfortunately]

Subject: Re: vzdup utility ("vzdump with duplicity")
Posted by openmin on Mon, 29 Aug 2011 22:46:18 GMT
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Very convenient, since it does the following in one step:

- Incremental backup (huge space saver)
- Encrypt backup
- transfer to a another server via different protocols
- uses duplicity which supports S3

If you choose to stop the server for a very clean backup, vzdup allows you to start the container immediately after the snapshot, but before the long archive and compression part.

So the downtime is very short compared to vzdump for a clean backup (vzdump only restarts the container after the tar/archive process is finished).

Here is the (clickable) link:

http://www.yoonique.net/index.php?option=com_zoo&task=ca tegory&category_id=19&Itemid=13

Subject: Re: vzdup utility ("vzdump with duplicity")
Posted by yoonique.net on Wed, 12 Oct 2011 12:34:09 GMT
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Just an update

https: //github.com/gjedeer/vzdup

Subject: Re: vzdup utility ("vzdump with duplicity")
Posted by GDR! on Thu, 17 Nov 2011 14:13:08 GMT
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I'm the owner of said github account - it's probably not the best idea to use that code, it's customized. But some patches may be useful to general public.

Also, thanks to Yoonique for creating it - great work, guys!