
Subject: vzdump / openvz snapshot -- ram
Posted by [Mike_L](#) on Thu, 03 Jul 2014 10:07:08 GMT
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Hi

Has openvz planned to add RAM content when dumping a container ?

I use proxmox with several openvz container. When I perform hot 'snapshot', I know that only the file are 'saved' as snapshot. So it's the same as force shut down the system and copy information on harddrive. In this kind of snapshot, with for example MySQL and innodb database, the datas are losts.

If the RAM is included with the files in the snapshot, when restoring, the system would run the same as the moment when the snapshot was done.. like a kvm live snapshot.

so my questions are :

- is it strongly recommended to nicely shut down the container before dumping it, whatever the system or application is running on ?
- is it in the roadmap to add this great feature of dumping ram context along with the files ?

regards,
Mike

Subject: Re: vzdump / openvz snapshot -- ram
Posted by [Ales](#) on Fri, 04 Jul 2014 00:06:38 GMT
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https://wiki.openvz.org/Checkpointing_and_live_migration

Subject: Re: vzdump / openvz snapshot -- ram
Posted by [omgsimple](#) on Fri, 02 Jan 2015 12:54:25 GMT
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I already recommend shutting down the vps beforebacking it up. from what I've heard is that some files could be corrupt if you leave the vps online as you make a backup
