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 hardrive. 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

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

I already recommend shutting down the vps before backing 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