Subject: VZDUMP -inconsistent data
Posted by dino on Wed, 01 Aug 2007 21:30:11 GMT
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I am running Debian Etch as the VPS, and Ubuntu in one of the Virtuals running a Zimbra system.
My concern with VzDump is that : (My bad) I didn't planned ahead and created lvm system. -- I
think I need to add a new Disk just for backups.

Here is my question:
Since I am using vzdump without suspend/snapshot (I can afford downtime), I know I am going to
end up with inconsistent data.
In the case of PostFix/Ldap/Tomcat/Mysql ,
 what would imply to have inconsistent data? When I restore using that backup, am I going to
have corrupted files?

Regards,

Mario Antonio

Subject: Re: VZDUMP -inconsistent data
Posted by vaverin on Fri, 03 Aug 2007 07:38:54 GMT
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Hi Mario,
content of your files will not have any corruptions.

"inconsistent" related to database files: latest changes can be saved in one table and not saved in
other tables. You will not be able understand the status of latest database changes and even
cannot undo these latest changes. As result your database will be broken and cannot be used
anymore.

Thank you,
    Vasily Averin

Subject: Re: VZDUMP -inconsistent data
Posted by dino on Fri, 03 Aug 2007 14:59:53 GMT
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Vasily,

Thanks a lot for your information.

I guess if I do not use suspend/snapshot, I will have to to a vzdump restore, and then once the

new Virtual is up and running, do a restore using native application tools such as Mysql dump.

I am planning to add a hard drive just for backups, making it a vg, and using it to create the snapshot.

Should I leave most of the space in this new vg un-allocated?

Regards,

Mario Antonio