Subject: Re: undump fails because of .nfs file in Container
Posted by astnwt on Thu, 21 Apr 2011 20:29:36 GMT

The problem still persists, but now we have a little more information about this file:

It seems to be a kind of lock file since it is empty, in this case created by SQLITE. As soon as we power down the process that's using the database, the file vanished.

Such files also show up on /tmp on containers that are hosting MySQL servers. Obviously, these services recognize that the containers on our host nodes are actually a NFS share mounted to /var/lib/vz.

We use NFS shares for achieve fast migrations of the containers between different host nodes. When powering those containers from our local HDDs, these .nfs files are not created and the container migration succeeds.

We believe this might be a bug on openVZs restore mechanism since it seems to handle such lock files wrong - maybe because they are locked by an active process. Therefore, I will create a new bug report to Bugzilla and post the link to the report afterwards.

Thank you in advance for your help

Daniel