Subject: openvz6 ploop backups and mysql innodb corruption
Posted by Jcats on Mon, 12 Mar 2018 19:06:01 GMT
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Hello,

We are suffering from a critical issue with ploop backups.

Basically, in some instances, when restoring a ploop backup, MySQL fails to start because of Innodb corruption, example:

2018-03-12 18:04:35 7fd3d4864900 InnoDB: Error: page 818 log sequence number 71622558711
InnoDB: is in the future! Current system log sequence number 71620133300.
InnoDB: Your database may be corrupt or you may have copied the InnoDB
InnoDB: tablespace but not the InnoDB log files. See
InnoDB: http://dev.mysql.com/doc/refman/5.6/en/forcing-innodb-recove ry.html
InnoDB: for more information.

We use the following method to perform the backups:

https://openvz.org/Ploop/Backup#Image-based_backup

What would be the proper way to perform the backups to ensure we do not run into this problem? We fear if we ever had fatal issue with the node where all containers needed to be restored we would be stuck with many containers with innodb corruption.