Subject: bug on vzctl restore resume and vzmigrate
Posted by devonblzx on Thu, 23 Aug 2012 15:57:13 GMT

There seems to be a bug for the vzctl restore function when trying to restore on a different physical server. This worked on previous versions fine. From testing, this bug affects vzmigrate as well as using the standard vzctl chkpnt/restore functions.

Running CentOS 6.3, latest stable 2.6.32-042stab059.7

Description:
vzctl restore states it was successful but the container is shut down upon resume.

How to reproduce:
Run the standard live migration using chkpnt, rsync, and restore.

Details on problem:
Restore works on current server just fine. You can suspend and resume. However, when trying to resume on a remote server, the command outputs success but silently fails.

vzctl restore <CTID> --undump works but CTID is still suspended
vzctl restore <CTID> --resume to unsuspend outputs success but silently fails and stops the container.

Kernel output:

Aug 23 11:23:18 app19 kernel: [329708.390555] CT: <CTID>: started
Aug 23 11:23:18 app19 kernel: [329708.640203] Core dump to |/usr/libexec/abrt-hook-ccpp 4 0 1 0 0 1345735398 e pipe failed
Aug 23 11:23:18 app19 kernel: [329708.640212] Core dump to |/usr/libexec/abrt-hook-ccpp 4 0 118 0 0 1345735398 e pipe failed
Aug 23 11:23:18 app19 kernel: [329708.640221] Core dump to |/usr/libexec/abrt-hook-ccpp 4 0 524 0 0 1345735398 e pipe failed
Aug 23 11:23:18 app19 kernel: [329708.640251] Core dump to |/usr/libexec/abrt-hook-ccpp 4 0 506 0 0 1345735398 e pipe failed
Aug 23 11:23:18 app19 kernel: [329708.640272] Core dump to |/usr/libexec/abrt-hook-ccpp 4 0 539 0 0 1345735398 e pipe failed
Aug 23 11:23:18 app19 kernel: [329708.640297] Core dump to |/usr/libexec/abrt-hook-ccpp 4 0 531 0 0 1345735398 e pipe failed
Aug 23 11:23:18 app19 kernel: [329708.640345] Core dump to |/usr/libexec/abrt-hook-ccpp 4 0 602 0 0 1345735398 e pipe failed
Aug 23 11:23:18 app19 kernel: [329708.640392] Core dump to |/usr/libexec/abrt-hook-ccpp 4 0 538 0 0 1345735398 e pipe failed
Aug 23 11:23:18 app19 kernel: [329708.640663] Core dump to |/usr/libexec/abrt-hook-ccpp 4 0 594 0 0 1345735398 e pipe failed
Aug 23 11:23:19 app19 kernel: [329708.895552] CT: <CTID>: stopped

Bugzilla: http://bugzilla.openvz.org/show_bug.cgi?id=2344