Subject: OpenVZ and Fedora 16
Posted by Ales on Thu, 27 Oct 2011 14:31:52 GMT
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Has anyone tried running Fedora 16 as either VM or HN OS? With the latest RHEL6 openvz testing kernel?

I think systemd is creating a bit of a problem and couldn't find any meaningful info on how to sort it out.

Subject: Re: OpenVZ and Fedora 16
Posted by amorsen on Tue, 22 Nov 2011 12:34:31 GMT
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I have attempted to use Fedora 16 as a guest. Unsuccessfully. One of the main challenges on the guest side is that systemd requires a working /dev/console which OpenVZ does not provide. Michal Schmidt provides a list of known problems in his comment to bugzilla.redhat.com/show_bug.cgi?id=708629 Fedora bug 708629. I made a link but the forum didn't let me post it.

Subject: Re: OpenVZ and Fedora 16
Posted by Ales on Thu, 24 Nov 2011 00:16:10 GMT
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Thanks for the link! I've seen the bug before but not these last entries and the last bugzilla comment is indeed very informative. Should have added myself to the CC list...

So it would be possible to get past the most obvious devtmpfs issue and get the system up and running with a bit of systemd hacking... but that wouldn't be enough. Ah, well.

Subject: Re: OpenVZ and Fedora 16
Posted by mperkel on Thu, 24 Nov 2011 17:40:56 GMT
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I just tried upgrading a container with yum. After the upgrade I got:

Failed to set upstart as init: No such file or directory

Subject: Re: OpenVZ and Fedora 16
Posted by amorsen on Thu, 24 Nov 2011 19:19:05 GMT
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Quote:Failed to set upstart as init: No such file or directory
That one is fortunately fairly easy to fix (or work around, if you prefer to call it that).

```
--- vzctl-3.0.29/src/lib/env.c.orig 2011-09-15 15:17:05.000000000 +0200
+++ vzctl-3.0.29/src/lib/env.c 2011-11-03 21:34:06.000000000 +0100
@@ -625,7 +625,7 @@
  return 0;
 err:
  logger(-1, errno, "Failed to set upstart as init");
- return -1;
+ return 0;
 }
```