
Subject: RE: Catching the console

Posted by [Dietmar Maurer](#) on Thu, 13 Dec 2007 08:25:19 GMT

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Hi all,

here is a patch for vzctl to catch init output. output is written to VEROOT/var/log/init.log

I tested it with some debian templates (sysvinit), but it would be great if someone else tries/test it with other templates.

- Dietmar

> Von: devel-bounces@openvz.org

> [mailto:devel-bounces@openvz.org] Im Auftrag von Roman Kagan

> Gesendet: Donnerstag, 13. Dezember 2007 09:16

> An: Enrico Weigelt

> Cc: OpenVZ developer list

> Betreff: Re: [Devel] Catching the console

>

> On Wed, Dec 12, 2007 at 12:27:01PM +0100, Enrico Weigelt wrote:

> > No I'd like to request an feature for catching the console.

> > IMHO, it's enough to have an option to vzctl start, which

> tells it to

> > not to detach and bring the VE's console to the current tty.

>

> Unfortunately this is much trickier than that. The problem

> is that at some point you'll want to detach the VE0's end;

> with standard Unix98 ptys this will result in SIGHUP being

> sent to all processes in the VE whose controlling terminal is

> the console. Besides, there are certain implications for

> online migration of the VEs - you should leave no references

> to the VE0 objects that can't be reconstructed on the

> destination node.

>

> So it looks like there's no pure userspace solution. OTOH

> adding the kernel support for it doesn't look impossible

> off-hand; I'll have a look.

>

> Roman.

>

File Attachments

1) [env.c.diff](#), downloaded 343 times
