
Subject: Re: Current status of ARM compatability
Posted by [Benjamin Henrion](#) on Wed, 04 Jul 2012 14:07:26 GMT
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On Wed, Jul 4, 2012 at 3:47 PM, ROBBIE SIMPSON
<0700899S@student.gla.ac.uk> wrote:

> Hi all,

>

> I'm currently attempting to get OpenVZ up and running on an ARM device (the Raspberry Pi), but am encountering a number of difficulties.

>

> I started by downloading and attempting to compile the current version of the kernel (vzkernel-2.6.32-042stab057.1) but encountered a number of errors (missing arguments, duplicated declarations etc) which lead me to think the ARM specific sections are not currently maintained. While investigating this I also found a post stating that live migration (which we are particularly interested in) is only supported on x86/x86-64.

>

> So therefore I would ask:

>

> a) Does the current version of the kernel actually support ARM? / Were any previous kernel versions known to support ARM ?

>

> b) What level of effort (roughly) would be needed to enable live migration support on ARM?

It is working on ARM for some older kernel versions:

<http://openvz.livejournal.com/24651.html?thread=79947>

I would ask what is the oldest kernel version pretty close to 2.6.32 that would compile for the Rpi?

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