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Subject: Current status of ARM compatability

Posted by [ROBBIE SIMPSON](#) on Wed, 04 Jul 2012 13:47:00 GMT

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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?

Cheers,  
Robbie Simpson

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