
Subject: Re: Making a VE use a particular cpu
Posted by [maratrus](#) on Wed, 24 Dec 2008 13:17:59 GMT
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Hello,

as far as I see your node is running 2.6.24 kernel.
Sorry for misleading but my previous message concerns with 2.6.18 kernels.

2.6.24 kernel doesn't contain all this stuff.

Quote:

Even if I do it in HN = VE0?

If i have 8 pcpus does it means that there are also exactly 8 vcpus?

Can you elaborate (or point me to documentstion) on why this is needed in openvz kernel. Since using cpu affinity in openvz kernels is also usefull feature, and I don't understand why this vcpu & pcpu thing needed in VE0.

The main idea of all this stuff is providing fair scheduler.

If we are going to run a process of particular VE we cannot guarantee that there are processes of that VE in a given CPU runqueue.