Subject: *SOLVED* is it possible to control what /proc/cpuinfo says?
Posted by mora on Wed, 14 Feb 2007 23:06:21 GMT
View Forum Message <> Reply to Message

Hello
is it possible to specify a fake output for a certain VE regarding the system CPU brand

for example i have 2 cpus but i want the VE only display one of them in /proc/cpuinfo

or change brand from perntium to celeron or from xeon to amd

Subject: Re: is it possible to control what /proc/cpuinfo says?
Posted by Vasily Tarasov on Thu, 15 Feb 2007 10:34:18 GMT
View Forum Message <> Reply to Message

Hello,

There are such VE parameters: CPUS and CPULIMIT (--cpus and --cpulimit), that control how
much cpu power to give to VE. This parameters also affect contents of /proc/cpuinfo. For
example, if you give
vzctl set 103 --cpus 1 --save
command on the node with two cpus, only one cpu will be visible from VE 103.
If you give:
vzctl set 103 --cpulimit 50 --save
command on the node with CPU of 2400Mhz, only 1200 Mhz will be visible from /proc/cpuinfo

Read man-page on vzctl for more information.

There is no possibility to change CPU Vendor/Model/features...

Subject: Re: is it possible to control what /proc/cpuinfo says?
Posted by mora on Thu, 15 Feb 2007 13:56:36 GMT
View Forum Message <> Reply to Message

Thanks for your info very very much