
Subject: New features suggestion

Posted by [dwebwarm](#) on Wed, 31 May 2006 14:18:17 GMT

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Hi @ll,

I was thinking about some kind of kernel/userspace extension to the OpenVZ project. Actually the full list of processes on the hostnode is a bit disturbing and could lead to some bad things like killing a VPS process by accident. It's almost the same with netstat - now we see all open ports from the hostnode and the VPSes in the same list. To avoid such situations I suggest the following:

1. To patch the kernel in order to have the possibility to filter easy hostnode's and VPS'es processes.
2. To patch some userspace programs, just to list the VPS related stuff.

To be clear I'll give the following example with netstat. The program will still list the port stats, but only from the hostnode. A new program, called vnetstat will list the ports, that are handled by the VPSes. In the mean time a new column can show the VPS ID too, just to have the possibility to easy find the corresponding server. The same idea can be used for ps too.

Actually there is no need to separate the things in different programs.

Let's say we'll patch the main program and include the VPS ID column in it.

What do you thing about this? Any comments and suggestions are appreciated!

Best regards,
Martin Dobrev
