Subject: bug or feature?: ps -el on HN shows all processes, incl. those of VEs
Posted by U.Mutlu on Fri, 04 Nov 2011 09:48:14 GMT
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"ps -el" (and also "ps aux" etc.) on the HN shows all processes,
incl. those of VEs.
Is there a way to show, on the HN, only the processes of the HN itself,
excluding the processes of the VEs?

Subject: Re: bug or feature?: ps -el on HN shows all processes, incl. those of VEs
Posted by MailingListe on Mon, 07 Nov 2011 09:35:02 GMT
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Zitat von "U.Mutlu" <for-gmane@mutluit.com>:

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This is as far as i know by design. The HN is the Hypervisor and must
have a global view what is going on the machine. That's why it is
advised to not use any other services beside openvz on the HN.

Regards

Andreas

File Attachments
1) smime.p7s, downloaded 529 times

Subject: Re: bug or feature?: ps -el on HN shows all processes, incl. those of VEs
Posted by Kirill Korotaev on Mon, 07 Nov 2011 10:00:13 GMT
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http://wiki.openvz.org/Processes_scope_and_visibility
Plus, as far as I remember there was a patch somewhere on download.openvz.org or sysctl which allows to hide non-root processes from root VE.

On Nov 7, 2011, at 13:35 , <lst_hoe02@kwsoft.de> <lst_hoe02@kwsoft.de> wrote:

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>
> Andreas
>
>
>
> <smime.p7s><ATT00001.c>

Subject: Re: bug or feature?: ps -el on HN shows all processes, incl. those of VEs
Posted by mator on Mon, 07 Nov 2011 10:58:37 GMT
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On Mon, Nov 7, 2011 at 2:00 PM, Kirill Korotaev <dev@parallels.com> wrote:
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I know I'm a bit offtopic here, but taking in example solaris 10 with
it's zones, it's possible to supply
ps with "-Z" command , which will say what zone/container process
belongs to. Would be nice,
to somehow label container processes with container ID in kernel and
have userland (ps for example, or any other tool)
to be able to show this label.

Thanks.

Subject: Re: bug or feature?: ps -el on HN shows all processes, incl. those of VEs
Posted by Kirill Korotaev on Mon, 07 Nov 2011 11:17:16 GMT
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On Nov 7, 2011, at 14:58 , Anatoly Pugachev wrote:

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> to be able to show this label.

There are tools vzps and vztop which does that.
vzps ax -E <VEID>
will show tasks from specified VE only (and for -E 0 it will show host system tasks only filtering out containers).

Thanks,
Kirill