
Subject: *SOLVED* Profiling in OpenVZ

Posted by [Pradeep Padala](#) on Tue, 07 Nov 2006 15:44:00 GMT

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Hi,

Is there any profiling tool (like Xenoprof for Xen) for OpenVZ ? Pointers to any tools would be great.

Thanks,
Pradeep

Subject: Re: Profiling in OpenVZ

Posted by [dim](#) on Tue, 07 Nov 2006 15:46:33 GMT

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What's wrong with standard tools, like oprofile?

Subject: Re: Profiling in OpenVZ

Posted by [Pradeep Padala](#) on Tue, 07 Nov 2006 15:49:33 GMT

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Oprofile, as I understand it, monitors the various events and logs them. It does not differentiate between different containers. Xenoprof has modifications to Oprofile that let me get data for individual domains. I am wondering whether you guys have any tools ? For that matter, how do OpenVZ developers debug their container performance ?

Subject: Re: Profiling in OpenVZ

Posted by [dim](#) on Tue, 07 Nov 2006 15:56:12 GMT

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Oprofile is enough for us. This is because of the technology differences - Xen containers has different kernels while OpenVZ ones - only one common.

But probably it is not a bad idea to patch oprofile to differentiate containers. Need to think about that.

Thanks for info!

Subject: Re: Profiling in OpenVZ

Posted by [Pradeep Padala](#) on Tue, 07 Nov 2006 16:01:09 GMT

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Is the current stable OpenVZ kernel oprofile-enabled ?

Subject: Re: Profiling in OpenVZ

Posted by [dim](#) on Tue, 07 Nov 2006 16:09:29 GMT

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```
#  
# Profiling support  
#  
CONFIG_PROFILING=y  
CONFIG_OPROFILE=m
```

Subject: Re: Profiling in OpenVZ

Posted by [Pradeep Padala](#) on Tue, 07 Nov 2006 16:22:13 GMT

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Thanks, I will reboot into OpenVZ kernel and try.
