
Subject: OpenVZ VE Resource Monitoring Suite
Posted by [rickb](#) on Thu, 23 Nov 2006 17:00:16 GMT
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Hi, I am creating a free openvz web based monitoring application, I have called it OVZMon for "OpenVZ Monitor". I am requesting feedback on my first version, so that you can tell me what features you would like to see. I feel that this application will be of great value to people running many VEs and wishing to have statistical information about each VEs resource usage.

This is not a control panel, its a reporting panel.

URL: <http://demo.ovzmon.com/>
user: demo
pass: demo

Features:

Per VE Resources

Bandwidth

CPU Usage in MHz

Ram Usage

Network Packet Rate

Running/Blocked Processes

Toptalkers Reporting

Allows you to rank VEs according to all usages above. Answer such questions as:

"Which VE is using the most CPU power over the last week?"

"Which VE was receiving the most packets inbound in the last hour?"

"Which VE is allocating the most ram in the last month?"

Security

OVZMon is its own VE and has only one bash script which runs in the HN context.

Ease of Installation

1) Download the OVZMon VE, start it, create one cronjob in HN.

2) Log into OVZMon web application and start viewing stats

Cheers

Rick

Subject: Re: OpenVZ VE Resource Monitoring Suite
Posted by [jason|xoxide](#) on Thu, 23 Nov 2006 18:29:05 GMT
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Looks pretty nice. Is there a current release I can try out on my own server? What are the software requirements?

Subject: Re: OpenVZ VE Resource Monitoring Suite
Posted by [rickb](#) on Thu, 23 Nov 2006 20:20:06 GMT
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few days until release.

Quote:

Ease of Installation

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Subject: Re: OpenVZ VE Resource Monitoring Suite
Posted by [tanfwc](#) on Mon, 04 Dec 2006 18:49:02 GMT
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the demo looks great...

Subject: Re: OpenVZ VE Resource Monitoring Suite
Posted by [rickb](#) on Mon, 04 Dec 2006 19:11:35 GMT
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Thanks, I'm adding a new feature which expands the capabilities beyond mere past resource monitoring. You will be able to define events, triggers and actions. The end result is you can do something like:

"when VE 12345 sustains 2mbit/sec or greater bandwidth outbound, call URL
`http://domain.com/cgi-bin/bandwidth-warning.cgi?veid=12345&value=2`"

You can use any resource (cpu, memory, packets/sec, etc) and define the URL and VE. the bandwidth-warning.cgi is up to you to write. I think this will be good for service providers and give them some flexibility to monitor their hosted VEs in an automated fashion.

I have some other features on the roadmap, send me your suggestions so I can include them too.

Rick Blundell

Subject: Re: OpenVZ VE Resource Monitoring Suite
Posted by [jbond007](#) on Tue, 12 Dec 2006 14:17:27 GMT
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how I download and test this application ?

Subject: Re: OpenVZ VE Resource Monitoring Suite
Posted by [jarcher](#) on Wed, 03 Jan 2007 23:25:38 GMT
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Hi, I just tried to look at the demo of this, but the listed demo user name of demo and demo didn't work...

Is the demo still available?

Subject: Re: OpenVZ VE Resource Monitoring Suite
Posted by [jarcher](#) on Thu, 15 Feb 2007 08:14:43 GMT
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Is this project still active?
