
Subject: Monitoring /proc/user_beancounters via Perl Script?
Posted by [Steven Schubiger](#) on Tue, 13 Mar 2007 15:29:02 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi,

As part of my daily work, I've developed a Perl script that alerts whenever the "failcnt" field within /proc/user_beancounters is subject to change. The script is actually run via cron which is recommended practice.

We'd like to release it to the public in order to support other people out there running OpenVZ servers. It was written in Perl and uses some funky datastructures to represent the current state of the statistics. Furthermore, these structures are dumped to a CSV file and compared against the ones hold in memory. If they differ, an alert will be sent to one or more recipients.

The script will be now located at a temporary location until someone participates in providing webspace & an official URL for it.

Critique, suggestions & ideas are welcome and may be addressed to me at <steven.schubiger@xwave.ch.remove>.

<http://www.refcnt.org/code/perl/monbean>

PS: Don't forget to rename monbean.pl.txt to monbean.pl

Steven

--
Xwave GmbH
Josefstrasse 92

tel 0041 43 500 50 50/54
fax 0041 43 500 50 55

Subject: Re: Monitoring /proc/user_beancounters via Perl Script?
Posted by [dev](#) on Fri, 16 Mar 2007 08:02:07 GMT
[View Forum Message](#) <> [Reply to Message](#)

Steven,

I've put monbean util at <http://download.openvz.org/contrib/utills/monbean/>
Feel free to send updates when needed.
Upload access can be granted in the future as well.

Thanks a lot!

Kirill

> Hi,
>
> As part of my daily work, I've developed a Perl script that alerts whenever
> the "failcnt" field within /proc/user_beancounters is subject to change. The
> script is actually run via cron which is recommended practice.
>
> We'd like to release it to the public in order to support other people out
> there running OpenVZ servers. It was written in Perl and uses some funky
> datastructures to represent the current state of the statistics. Furthermore,
> these structures are dumped to a CSV file and compared against the
> ones hold in memory. If they differ, an alert will be sent to one or more
> recipients.
>
> The script will be now located at a temporary location until someone
> participates in providing webspace & an official URL for it.
>
> Critique, suggestions & ideas are welcome and may be addressed to me
> at <steven.schubiger@xwave.ch.remove>.
>
> <http://www.refcnt.org/code/perl/monbean>
>
> PS: Don't forget to rename monbean.pl.txt to monbean.pl
>
> Steven
>
