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Subject: Re: Restructuring and Improving CONF files

Posted by [rickb](#) on Wed, 06 Jun 2007 10:07:16 GMT

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Hi. I have you used the vzsplite and vzcfgvalidate tools? They accomplish exactly what you are looking for, and do not require another operating system, java, or anything other than a shell.

As for converting UBC memory metrics from pages to MBytes, it is unnecessary as both numbers are the same value with a different unit, right? Its unrealistic for an architecture to change config file format without a technical reason.

1 kilobyte =  $1 * 2^{10}$  byte

1 page =  $4 * 2^{10}$  byte

1 megabyte =  $1 * 2^{20}$  byte

1 gigabyte =  $1 * 2^{30}$  byte

I suppose if you want to read your configs in a unit other than pages, you could write a simple wrapper script to read your config, and convert metrics in pages (vmguar, oomguar, privvm, etc) to megs or whatever you prefer, and print it out for display.