Subject: Re: memory usage

Posted by MailingListe on Wed, 16 Mar 2011 15:26:05 GMT

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Zitat von Steffan <general@ziggo.nl>:

- > Hello,
- >
- > Question
- > I have a big node running several containers
- > Below the memory usages
- > What is important for performance
- > The Physical memory usage (88%)
- > Or the kernel+ applications (28%)
- > Has someone a explanation how to read this?

>

- > Memory Usage
- > Type Percent Capacity Free Used Size
- > Physical Memory 88% 2.74 GB 20.96 GB 23.71 GB
- > Kernel + applications 28% 6.64 GB
- > Buffers 3% 837.63 MB
- > Cached 57% 13.51 GB
- > Disk Swap 0% 3.99 GB 8.21 MB 4.00 GB

A few hints to consider:

Linux always try to use the whole RAM available, free RAM is useless after all. So nearly all RAM not used by applications/kernel/network buffers is used as filesystem cache as needed. In your case the most is in the fs-cache and Swap is not used at all, so you don't have a RAM shortage/performance problem related to RAM.

Regards

Andreas

File Attachments

1) smime.p7s, downloaded 419 times