
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 444 times
