Subject: But why is the RAM gone?!
Posted by HubertD on Wed, 30 Jan 2008 11:39:14 GMT

Hi,

our vz server seems to be suffering from some kind of memory leak since a kernel update from a homebrew 2.6.16-openvz to 2.6.18-ovz-stable in late november 2007.

I'm not completely sure that this is the kernel's or openvz's fault, but i also cannot find any process that allocates the missing amounts of memory.

I did put up a webpage containing "uname -a", "ps aux", "free -m", UBC values and some memory usages graphs over the last weeks:
http://www.denkmair.de/ramgone/

Please note that the mem usage drops every week are caused by reboots when/before the server starts swapping and becomes unresponsive. Reboots seem to be the only way to get my memory back.
I also tried to stop/restart only the containers and almost all running processes, but did not gain significant amounts of free memory.

Am I missing something?
Let me know if I can supply any additional information,

and thanks for your attention,

Hubert

[edit: added "lspci -v" and lsmod to webpage]