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Subject: Re: vzmemcheck results interpretation

Posted by [vaverin](#) on Wed, 05 Sep 2007 06:02:48 GMT

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You can find the explanation on the link below:

[http://wiki.openvz.org/UBC\\_systemwide\\_configuration#Allocate d\\_memory](http://wiki.openvz.org/UBC_systemwide_configuration#Allocate_d_memory)

In practice, a lot of applications do not use the memory very efficiently and, sometimes, allocated memory will never be used later. For example, Apache Web server at start time it allocates about 20–30%% more memory that it will ever use. Some multi-threaded applications are especially bad at using their memory, and their rate of allocated to used memory may happen to be 1000%.

thank you,

Vasily Averin

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