Subject: vzmemcheck results interpretation
Posted by UI_ICT on Tue, 04 Sep 2007 09:16:08 GMT
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Hi all,
how do you interpret "vzmemcheck" results?
for example , since vzmemcheck -A shows the results in % , is it normal for the summary of all VE's Alloc limit to be greater than 100 ?
I think the summary of all columns should be less than 100%,is this correct? what about each row, is there any acceptable range for each of the VE's utility or commitment values?
Regards.

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

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