Hi Jeff,

Jeff Blasius wrote on Fri, 04 January 2008 21:36So, man vzcalc says little more than: (resourses should be resources btw)

thank you, I've fixed this typo

Quote:This basically just redefines the terms promised and max, but doesn't relate them to openvz beancounters in any way.

Is this correct?

You can take a look at the sources of vzcalc here:
  http://git.openvz.org/?p=vzctl;a=blob;f=src/vzcalc.c;h=073ad
d43e95f173fbe8ffb9e9e4ada405cbf4d51;hb=HEAD
As you can see it is based on the formulas explained in the following article:
http://wiki.openvz.org/UBC_systemwide_configuration

Quote:
I think my problems with the above are two things.
1. I'm not certain where max comes from and if it does come from the above inferred formulas why it's really useful. I mean it's the maximum of two seemingly independent beancounters. and
2. Promised seems like a misleading word (if in fact it does relate to PRIVVMPAGES) since VMGUARPAGES is actually the "allocation guarantee".

At the first glance this utility just checks systemwide configuration. However I tend to agree that "promised" is misleading word here.

thank you,
Vasily Averin