Subject: Re: [how-to] allocating disk quota / memory / cpu
Posted by mohaw on Mon, 17 Apr 2006 11:40:43 GMT

Thanks kir, but of course i did read the manuals and guides. I want to be sure about what I did.
Now changing the type of questions;

as I understand;

1) For hard&soft limiting disk space of VPS 100 to 4 GB;
   command: vzctl set 100 --diskspace 4000000:4100000 --save
   means: vzctl set [VPSID] --diskspace [Hard limit in KB's]:[Soft limit in KB's] --save

   So, what is softlimit? why we use it?

2) For example I have P4 3.0 GHZ HT CPU and vzcpucheck shows;
   Current CPU utilization: 2000
   Power of the node: 148500

   I want to (*NOT* guaranteed) share 600MHZ of my cpu;
   command: vzctl set 100 --cpuunits 29700 --save
   means: vzctl set 100 --cpuunits [(148500*600)/3000] --save

   If I want to guarantee the cpu limit of VPS to 600 MHZ;
   command: vzctl set 100 --cpulimit 20 --save
   means: vzctl set 100 --cpulimit [(600*100)/3000] --save

   So if I do not set [cpulimit] what is the meaning of this not guaranteed but what?

3) RAM how to? totally confused about this -)

   Also all these commands may be wrong...