
Subject: AW: Re: AW: Re: vzsplrit question

Posted by [Dietmar Maurer](#) on Wed, 05 Dec 2007 06:37:57 GMT

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> Could you please send me (probably via PM) config example
> generated by vzsplrit -n 35?
>

done with PM

> btw, you can look at vzsplrit sources here:
> [http://git.openvz.org/?p=vzctl](http://git.openvz.org/?p=vzctl;a=blob;f=src/vzsplrit.c;h=6d752023e3266d6eb72edf83357caa86267ee236;hb=HEAD)
> ;a=blob;f=src/vzsplrit.c;h=6d752023e3266d6eb72edf83357caa8626
> 7ee236;hb=HEAD
>
> CPULIMITS values is used to calculate VE's CPU guarantee, i.e
> fair share of CPU time. By using fair CPU scheduler OpenVZ
> kernel is able to guarantee that VE always get its share of
> CPU time. However if nobody uses CPU, VE can get more than guaranteed.
> For example if you have 3 active VEs with equal CPUUNITS each
> of them should get 1/3 of CPU power.

Sure, so it is enough to assign all VEs the same value, for example:

CPUUNITS=1000

but vzsplrit generate value depending on 'n' - why ?

- Dietmar
