
Subject: Re: i have some problem . need some help
Posted by [maratrus](#) on Fri, 12 Mar 2010 14:46:59 GMT
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Hello,

the situation that you have described and output that you have provided confuse me a lot.
The problem is in the following:

Quote:

```
cat /proc/fairsched
```

```
...  
0 2147483647      0   1   0 274   4   1 ..   1   85452778666179      0  
  0  
...
```

Normally "weight" can't equal to 1. That means either VE0CPUUNITS are high or vz service is not started. But according to your output neither VE0CPUUNITS are high nor vz-service is not started.

I examined vzctl source code and found that weight is calculated according to formula

```
int cpuweigh;
```

```
cpuweight = MAXCPUUNITS / cpuunits;
```

where

```
#define MAXCPUUNITS 500000
```

In your case cpuweight must equal to (int)(500000/75000) which is not equal to 1.
So I'm at a loss at the moment.

Please make sure that VE0CPUUNITS are set correctly (the value is not equal to 750000). Then restart vz service:

```
# /etc/init.t/vz restart
```
