

---

Subject: /proc/vz/vestat

Posted by [Tellerdreher](#) on Wed, 23 Nov 2005 10:45:22 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hi everyone,

could someone explain the values in /proc/vz/vestat?

e.g.

VEID 102

user 0

nice 0

system 6189

uptime 159229873

idle 446767033771539

strv 0

uptime 111872220724817

used 107736791460

maxlat 0

totlat 0

numsched 0

I think these are internal values of the openvz scheduler? In Virtuozzo all values are non-zero (perhaps because of the better, more scalable scheduler?). Could we use the values of openvz to detect busy/overloaded vz machines? What is the measure unit of the big numbers (must be << millisecond)?

cheers,

Tellerdreher

---

---

Subject: Re: /proc/vz/vestat

Posted by [kir](#) on Wed, 23 Nov 2005 11:08:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Indeed, this file is for internal needs. In proprietary Virtuozzo there is vzstat utility which gives a lot of information based on the input from this file and other sources.

In OpenVZ we do not have this utility, only the file, and there is even no documentation. But I believe by reading the kernel source one can find out the meaning of all these numbers.

---