Subject: Re: High Load Issues
Posted by dev on Fri, 04 May 2007 12:49:05 GMT

by "load" I guess you mean "load average" reported by top and uptime commands, right?

Load average can be due to a number of reasons:
- you have set cpulimits to VE
- too much disk I/O (many tasks in D state waiting for I/O)
- some bug/deadlock (some task is always in D state)
- many CPU-bound applications running (tasks in R state)

Load average itself is a sum of number of tasks in R and D states. So you need to investigate task states via:
ps axf
ps axf -o pid,wchan,comm
Alt-SysRq-T