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Subject: Re: Memory needs / Special requirements for OS inside container?

Posted by [mustardman](#) on Thu, 10 Dec 2009 20:00:33 GMT

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OpenVZ containers have some included httpd tuning for low memory. Perhaps yours has been changed or needs to be or it's not working for some reason. Here is what mine looks like. I don't recall changing it.

/etc/httpd/conf.d/swtune.conf

```
# prefork MPM
# StartServers: number of server processes to start
# MinSpareServers: minimum number of server processes which are kept spare
# MaxSpareServers: maximum number of server processes which are kept spare
# ServerLimit: maximum value for MaxClients for the lifetime of the server
# MaxClients: maximum number of server processes allowed to start
# MaxRequestsPerChild: maximum number of requests a server process serves
<IfModule prefork.c>
ServerLimit    256
MaxClients     10
</IfModule>

# worker MPM
# StartServers: initial number of server processes to start
# MaxClients: maximum number of simultaneous client connections
# MinSpareThreads: minimum number of worker threads which are kept spare
# MaxSpareThreads: maximum number of worker threads which are kept spare
# ThreadsPerChild: constant number of worker threads in each server process
# MaxRequestsPerChild: maximum number of requests a server process serves
<IfModule worker.c>
StartServers    1
MaxClients     10
MinSpareThreads 1
MaxSpareThreads 4
ThreadsPerChild 25
MaxRequestsPerChild 0
</IfModule>
```