## Subject: Re: sysctl parameter question Posted by dev on Fri, 08 Dec 2006 14:46:14 GMT

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You can just add OpenVZ values at the bottom of your sysctl.conf

```
Thanks,
Kirill
> Hello, I'm setting up OpenVZ stable on CentOS 4.4. This is my first time
> using OpenVZ. I'm very excited about this project. But my question has
> to do with the parameters in sysctl.
> In the OpenVZ-Users-Guide it says that these are the contents of the
> relevant parts of the sysctl.conf file:
> # On Hardware Node we generally need
> # packet forwarding enabled and proxy arp disabled
> net.ipv4.ip_forward = 1
> net.ipv4.conf.default.proxy arp = 0
> # Enables source route verification
> net.ipv4.conf.all.rp_filter = 1
> # Enables the magic-sysrg key
> kernel.sysrq = 1
> # TCP Explict Congestion Notification
> #net.ipv4.tcp_ecn = 0
> # we do not want all our interfaces to send redirects
> net.ipv4.conf.default.send_redirects = 1
> net.ipv4.conf.all.send_redirects = 0
>
> I have a fresh install of CentOS 4.4 and this is what is currently in
> it's sysctl.conf before modification:
> # Kernel sysctl configuration file for Red Hat Linux
>#
> # For binary values, 0 is disabled, 1 is enabled. See sysctl(8) and
> # sysctl.conf(5) for more details.
>
> # Controls IP packet forwarding
> net.ipv4.ip forward = 0
>
> # Controls source route verification
> net.ipv4.conf.default.rp filter = 1
>
> # Do not accept source routing
> net.ipv4.conf.default.accept_source_route = 0
>
> # Controls the System Request debugging functionality of the kernel
```

```
> kernel.sysrq = 0
> # Controls whether core dumps will append the PID to the core filename.
> # Useful for debugging multi-threaded applications.
> kernel.core_uses_pid = 1
>
>
> My question is, should I remove the values in the current unmodified
> sysctl.conf that are not in the sysctl.conf that OpenVZ recommends, or
> should I just add the values that openvz recommends.
> Thanks for the clarification.
> Romeo
```