

Solution to a problem with VirtualHosts on Debian Lenny (Default Virtualhost opening by default overwriting the rest of the configured VirtualHosts)

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Configuring some Virtualhosts on a Debian server I administrate has led me to a really shitty problem. The problem itself consisted in that nomatter what kind of the configured VirtualHosts on the server I try to access the default one or the first one listed among Virtualhosts gets accessed. Believe me such an Apache behaviour is a real pain in the ass! I went through the VirtualHosts configurations many without finding any fault in them, everything seemed perfectly fine there. I started doubting something might prevent VirtualHosts to be served by the Webserver. Therefore to check if VirtualHosts configurations are properly loaded I used the following command:

```
debian-server:~# /usr/sbin/apache2ctl -S
```

Guess what, All was perfectly fine there as well. The command returned, my webserver configured VirtualHosts as enabled (linked) in: **/etc/apache2/sites-enabled** I took some time to ask in [#debian](http://irc.freenode.net) channel if somebody has encountered the same weirdness, but unfortunately nobody could help there. I thought over and over the problem and I started experimenting with various stuff in configurations until I got the problem.

The issue with non-working Virtualhosts in Debian lenny was caused by;

wrong NameVirtualHost *:80 directive

It's really odd because enabling the directive as **NameVirtualHost *:80** would report a warning just like there are more than one NameVirtualHost variable in configuration, on the other hand completely removing it won't report any warnings during Apache start/restart but same time VirtualHosts would still be non-working.

So to fix the whole mess-up with VirtualHosts not working I had to modify in; my **/etc/apache2/sites-enabled/000-default** as follows;

```
NameVirtualHost *:80 changes to NameVirtualHost *
```

The rest of the Virtualhost stays the same;

This simple thing eradicated the f*cking issue which tortured me for almost 3 hours! ghgh