Subject: Re: name based routing to VE's possible?
Posted by hvdkamer on Tue, 11 Jul 2006 08:24:57 GMT

According to the support website Virtuozzo is able to doe this. However I can't find if this is indeed for every protocol or just the simpler ones...

I'm currently investigating a setup to isolate webhosting accounts from each other. The normal user permissions aren't able to do this, because the webserver needs access also and that is by its very nature public .

So I want SSH and HTTP for every account. Because I've only one public IP-address this becomes difficult. I'm now thinking about mod_proxy for the webserver and a lighttpd webserver in every mini OpenVZ server. Added bonus is that every account can change its PHP settings to its own desire. The main webserver just asks the right mini OpenVZ server to render the page and then gives it back.

For SSH I don't seee a simular solution. So there I'll probably give every mini OpenVZ server its own dropbear which listens on 22<VEID>. The SSH is only for the account itself, so a different port shouldn't be a problem.

Luckilly for me this are the only two needed. I'm interested to know if Virtuozzo could handle http, ssh, smtp, ftp, pop, imap and so fort purely based on the name and not IP-address.

Another solution is may be IPv6.