Subject: Re: NFSv4 client/server in VE - any updates in past few months?
Posted by erikl on Mon, 11 Jan 2010 21:16:37 GMT

Quote:
There is a project called Ganesha, which is a User-Space NFSv4 server. I installed it inside a Debian Lenny VZ and it basically works, i.e. I did not have any time yet to verify, whether it actually does kerberized NFSv4 and how it reacts with real load. It's still on my evaluation agenda and as yet it seems worth giving it a try.

Thanks! I tried installing this inside a container and despite the terrible docs managed to configure it in what I think is a correct manner to do NFS4+Kerberos, but I'm getting errors on the client when doing mount:
"WARNING: Failed to create krb5 context for user with uid 0 with any credentials cache for server (mynfsservername)"
and on the server in the Ganesha debug log:
"Could not authenticate request... rejecting with AUTH_STAT=AUTH_REJECTEDCRED"

Quote:
Clients are a different story of course.

Server will be good enough for now. Ran into issues with nfs-kernel-server on a physical machine too, it's a real pain.