Subject: ipv6 port Problem by Dovecot after kernel update
Posted by digidax on Tue, 08 Nov 2011 07:25:39 GMT

Hi community,

At the beginning, I run on the node a Centos 5.2 with OVZ kernel 2.6.18-238.9.1.el5.028stab089.1

There are three container generated from centos-5-x86_64-minimal-5.2-20090219.tar.gz and used as mailserver with Postfix, Dovecot, saslauthd, Sieve and Clam-SMTP.

After updating the OVZ kernel to 2.6.18-274.3.1.el5.028stab094.3 no mailservice is available in fact of a problem of SASL and Dovecot. The problem for not starting Dovecot I can analyze: Dovecot say's:

Fatal: listen(::, 143) failed: Address already in use
but a
netstat -tlnp | grep ':143 '

found's no listening services. Now I configured Dovecot with "listen = *" and Dovecot was starting. With SASL I found no solution for this.

I think, that the kernel offers an IPv6 address to dovecot because dovecot is not binded to an static address.

After downgrading to 2.6.18-238.9.1.el5.028stab089.1 all mailserver inside the container are working well.

What is the difference by managing IPv6 support by the new kernel? Do I have any possibilities to disable this at the sysconfig of the node?

best regards
Frank