Subject: Re: UDP socket is never closed
Posted by Atosboy on Wed, 29 Apr 2009 09:42:11 GMT

Hi,

We have reproduced the problem in a more simple contexte. We have created 2 programs :
- the first one opens a UDP socket in received mode :
- the second one sends an UDP frame to the previous program.

The following tests have been passed in the VPS :
1 - Starting and stopping the RECEIVER program => the socket is closed properly
2 - Starting the RECEIVER program and then send an UDP frame to it => the RECEIVER program becomes a zombie process and the received UDP socket is never closed even if the zombie process is killed. We use the netstat command to see socket status and the sending frame has never been received.....
3 - When we force the use of IPv4 socket, the test (2) works fine! May the probleme come from IPv6 support in OpenVZ?