## Subject: CentOS 7 telnet-server issue Posted by seneca214 on Fri, 13 Nov 2015 14:59:40 GMT View Forum Message <> Reply to Message

Hello,

We're seeing the following issues with the telnet-server package in CentOS 7 running in a openvz container (in proxmox 3.4). We only see this when running in a openvz container, i.e. not with CentOS 7 install on a physical server, or a LXC container. When logging into the server via telnet, characters are missing from the login prompt, text is not echoed back, and new lines on the screen are 'stair-stepping'. Has anyone run across this before? Any suggestions for making this work correctly? We see this happen when using a telnet client from the localhost, putty on windows and from telnet on other devices on the network.

In addition:

\* In CentOS 7. If you edit the /usr/lib/systemd/system/telnet@.service file changing ExecStart to be 'ExecStart=-/usr/sbin/in.telnetd -D options', telnets to the server work, however you're left with initial debugging information on the screen. Not ideal. e.g.

\$ telnet localhost Trying 127.0.0.1... Connected to localhost. Escape character is '^]'. td: send do TERMINAL TYPE td: send do TSPEED td: send do XDISPLOC td: send do NEW-ENVIRON td: recv do SUPPRESS GO AHEAD td: send will SUPPRESS GO AHEAD td: recv will TERMINAL TYPE td: recv will NAWS td: send do NAWS td: recv will TSPEED td: recv will LFLOW td: send do LFLOW td: recv will LINEMODE td: send dont LINEMODE td: recv will NEW-ENVIRON td: recv do STATUS td: send will STATUS td: recv wont XDISPLOC td: recv suboption NAWS 0 80 (80) 0 44 (44) td: recv suboption TERMINAL-SPEED IS 38400,38400 td: recv suboption ENVIRON IS td: recv suboption TERMINAL-TYPE IS "XTERM" td: send do ECHO td: recv wont ECHO

td: send will ECHO

Kernel 2.6.32-41-pve on an x86\_64 server login: td: recv do ECHO

and the login session works and you get a normal shell. Without this you get (this is exactly how it appears on the screen with missing characters, no echo and 'stair stepping' lines:

\$ telnet localhost Trying 127.0.0.1... Connected to localhost. Escape character is '^]'.

Kernel 2.6.32-41-pve on an x86\_64 erver login: Password: ast login: Thu Nov 12 13:15:58 from test ]0;guest1@server:~[guest1@server ~]\$

Thanks

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