
Subject: *SOLVED* Graphical Desktops cause othersockbuf failures

Posted by [alevchuk](#) on Wed, 14 Feb 2007 10:34:26 GMT

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I'm probably one of the first who is trying to run graphical desktops under OpenVZ.

My goal is to provide VE's with graphical desktops for the Computer Science department of my university. This is about 300 students.

On my intentionally weak test server (1.4 GHz AMD Athlon with 1.6 GB Ram):

- * I have compiled ovz028test015.1 kernel on Ubuntu
- * I made a Xubuntu 7.04 (The Feisty Fawn) OpenVZ template
- * I can start a the graphical session inside the VE, connecting to it with NX

Besides a few warning dialogs, the desktop environment start-up fine, I can even open a number of small applications.

But launching the browser, or even opening several terminals (in X) causes things to become unstable: New applications crash before they get started.

In the terminal I got some: memory cannot be allocated
And failed attempts to fork.

Please help!

There are othersockbuf failures in my beancounters, here is what it looks like:

<http://pastebin.ca/355273>

I tried raising the limits with "vzctl set".

This gets rid of the failures, but does not solve the problem.