

Re: Has anyone else suffered Ubuntu fever?

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The app on my SCO OpenServer requires me to emulate the SCO Ansi console with the TERM=ansi for the app to work correctly.

Then the app is broken and most apps are really not that broken. Even way old legacy apps by small software houses who didn't know better themselves, the app is probably terminal agnostic via that language the app is written in.

It is an almost non-trivial project to take a linux console and hack it to act enough like scoansi to be useful, and has an unpredictable number of trivial and non-trivial ramifications in other places, and will never be fully good no matter what. The linux console is a terminal. It is somewhat configurable and hackable, but is still a terminal not a terminal \_emulator\_. But that's just the console. More often you'll probably use some form of xterm. The amount of configurability and method of configuring the various xterm-alikes is different for each xterm-like app. The main gnu and kde ones do have linux console emulation modes built-in for convenience, which would be a quick answer if you weren't trying to do this backwards. Set up linux support on the sco box and then the console, gnome-term and kde-term could all work using "linux" mode.

If the app *\_really\_* needs scoansi, the simplest answer is just forget using the console on the clients. Also forget using any of the normal xterm-alike programs on the clients. Just use a terminal emulator like putty or century term etc that can emulate scoansi. I think now there are even one or two more emulators for linux besides those, but putty is free and has enough options to emulate scoansi pretty well. It's a starting point and if you need to switch to a commercial emulator you can.

Or, if you are using these as thin clients, if you want to use the console on the client, look into ThinBSD. It's a freebsd based thin client, and freebsd's native console is very scoansi-like. You may be able to get away with doing nothing more than re-writing TERM= in /etc/profile on the sco box.

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[ "$TERM" = "cons25" ] && TERM=ansi
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