

Spring 2018 VLab and NETLAB Issues

Area	Issue	Frequency	Workaround
VLab via SSH	Inactive SSH connections with VMs can hang (broken pipe error).	Can happen after several minutes go by without typing	Keep typing or try: https://askubuntu.com/questions/127369/how-to-prevent-write-failed-broken-pipe-on-ssh-connection
VLab via Web client	vSphere Web Client mouse clicks fail. You keep clicking but nothing happens!	Sometimes, usually the upper left and lower corners of the screen. For example shutting down a Linux VM or clicking on the Start button of a Windows VM.	Fiddling with the aspect ratio of the console window will sometimes fix it. Another option is to bring up a terminal and use the command line on the Linux VMs.
VLab via Web client	vSphere Web Client remote console doesn't connect.	Worked in the past but not now.	Use web browser console, or fiddle with different browsers, or use the Classic client.
VLab via Web client	VLab Web Client Integration browser extension never installs	Some browsers and versions of browsers don't work.	Use VLab Classic.
VLab via Classic client	vSphere Client login fails.	Always now, worked fine in the past	Remove check from "Use Windows session credentials" from vSphere Client login and it will work.
NETLAB+	Netlab VMs have no Internet access	Always	None
NETLAB+	Netlab VMs do not support copy & paste	Always	None
NETLAB+ VE	Can't do multiple labs in same scheduled session.	Always	This still works in NETLAB+ PE. For VE you just end the session and schedule a new one for the next lab.