Mac Student Guide: Connecting to DLPods using Firefox

Step 1: Open Firefox and navigate to netlabs.cdm.depaul.edu and click Log In.

Step 2: Sign in with Campus Connect credentials.
Step 3: Click Reserve DLPod. If the button is not present, your professor may not have opened the lab yet or the class does not have an online section.

Step 4: Select the time of reservation.
Step 5: After selecting the time, this is the page that it will redirect you to. Click Activate Reservation to start your lab time. If the Activate Reservation button is not present, then it is not the time of your reservation. However, if it is the correct time and the button is still not present, refreshing the webpage or logging out and logging back in may resolve the issue.

Step 6: Click Connect to DLPod.
Step 7: If an error message appears, click I Understand the Risks and then Add Exception. This will bring up a pop up menu.

Step 8: Click Confirm Security Exception.
Step 9: Log in with Campus Connect credentials. If this page does not let you log in: close the tab, navigate back to the netlabs.cdm.depaul.edu, complete reservation, log out, log in, make a new reservation, and try logging in to this webpage again.

Step 10: Click AnyConnect.
Step 11: Click Start AnyConnect.

Step 12: This will start a process to connect to a DLPod using Cisco AnyConnect.
Step 13: With Cisco AnyConnect installed, there may still be Java issues. Click Missing Plug-In. This will bring up a pop up menu.

Step 14: Click More Info. This will open a new tab in Firefox.

Step 15: Click Agree and Start Free Download. This will bring up a pop up menu.
Step 16: Click Save File.
Step 17: Once the download is complete, click the .dmg file to start installing the Java update.

Step 18: Double click the box icon to start installing the Java update.
Step 19: Follow the steps to install Java and click Close when it is finished. Once it is installed, a new webpage will open.
Step 20: Click Verify Java Version and click Run. Sometimes however, this will not work since Firefox needs to restart. So exit out of Firefox completely and reopen it. Click Verify Java Version and click Run again. This time it should work.

Step 21: This is the webpage that opens when Java has been verified and installed.
Step 22: Navigate back to Start AnyConnect again. This time however, since Java has been update, it should work. Click Continue.
Step 23: Click the check box and then click Run.

Step 24: Click Change Setting.
Step 25: Click Apply Change.

Step 26: Cisco AnyConnect should now have established a VPN to a DLPod.
Step 27: SSH and Telnet should now be possible. If you navigate back to the Home page, it will display which devices are available and which devices will not be used.
Step 23: Cisco AnyConnect should now have established a VPN to a DLPod.

Step 24: At this point, AnyConnect might give you an error and ask you to try again. Regardless, SSH and Telnet should now be possible. Navigate back to the Home page. It will display which devices are available and which devices will not be used. Copy the part of the URI highlighted (https://dlpod1.cdm.depaul.edu/+CSCOE+/portal.html) and paste it into the desktop AnyConnect client. The pod number will vary depending on which pod you are connected to. Click connect. You should not be able to connect to the devices listed.
(10/26/17) Edit: The Host1-3 no longer showing up as booted. Regardless, after a few minutes of loading students can still connect to the hosts by ssh to 100.1.1.11, 100.1.1.21, 100.1.1.31.