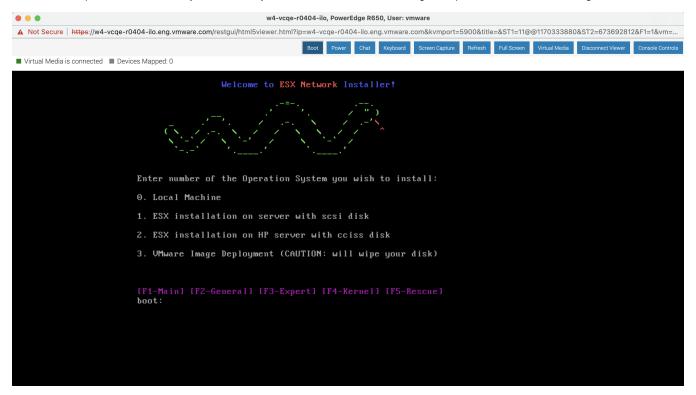
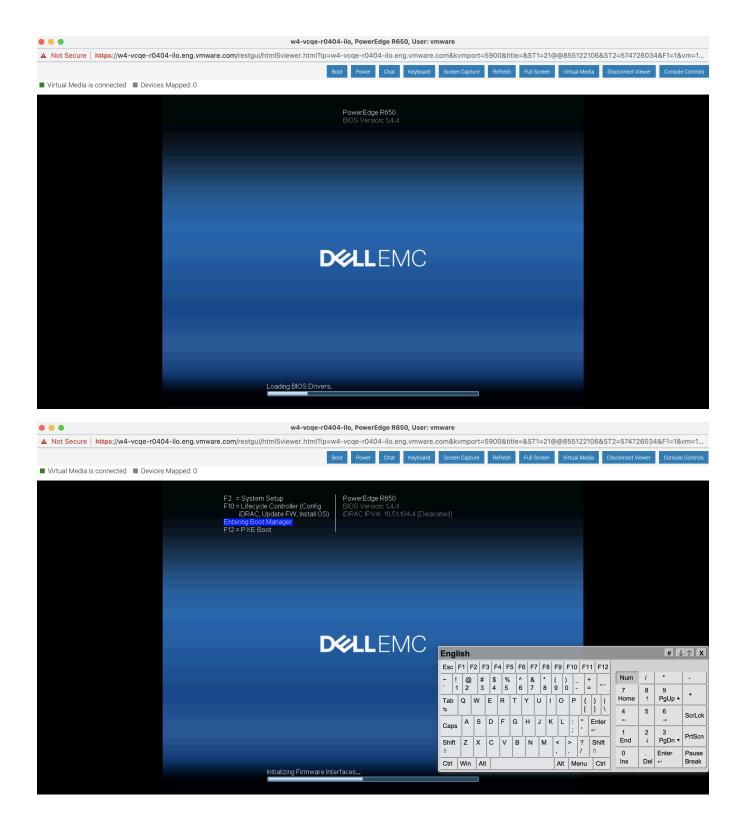
How to change the boot order on Dell R650 servers

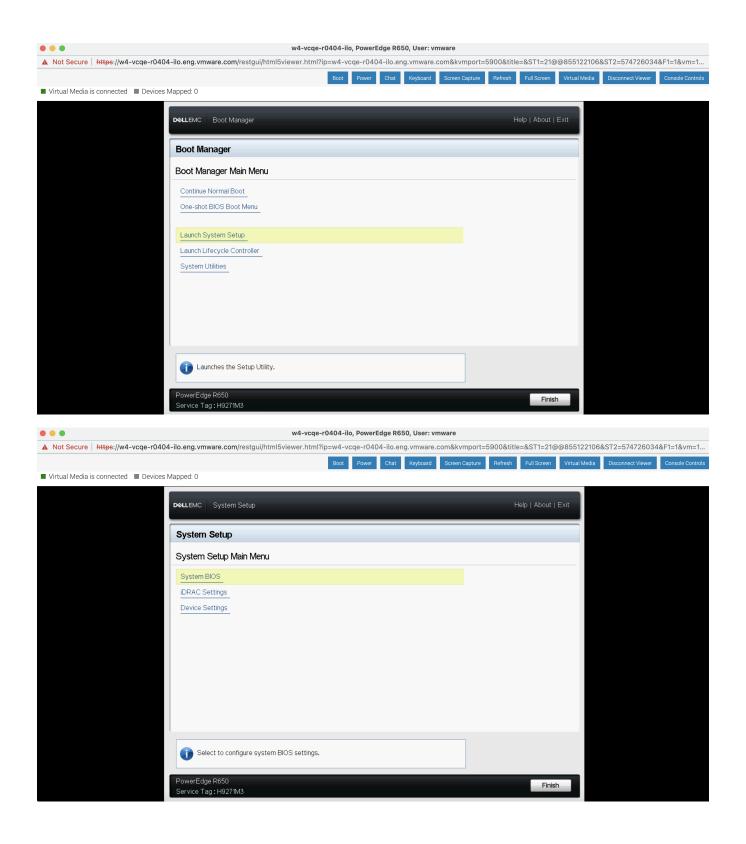
1. When rebooting the Dell R650 or any Dell machines in the vmware lab network, we would have noticed the following screen waiting for the user input to select the boot option. And sometimes by default it will try to do a network boot via the management port with lab hosted ESXi image.

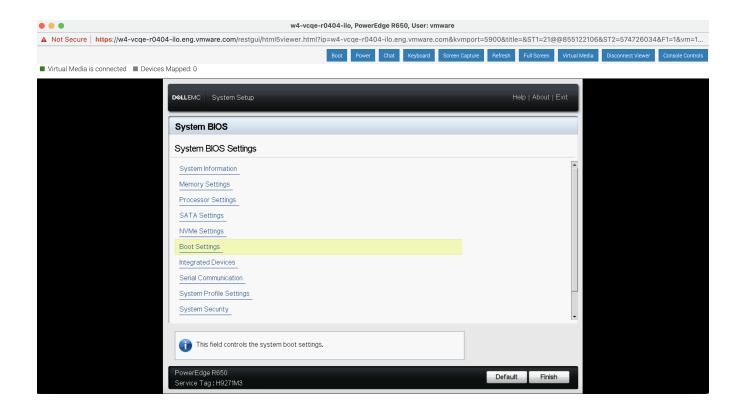


- 2. Make sure an operating system is installed on the Hard disk with proper boot partitions mounted on SSD before attempting to alter the boot options and order.
- 3. Reboot the machine and in the initial screen which shows the booting sequence of the server, press F11 to enter the "Boot Manager"

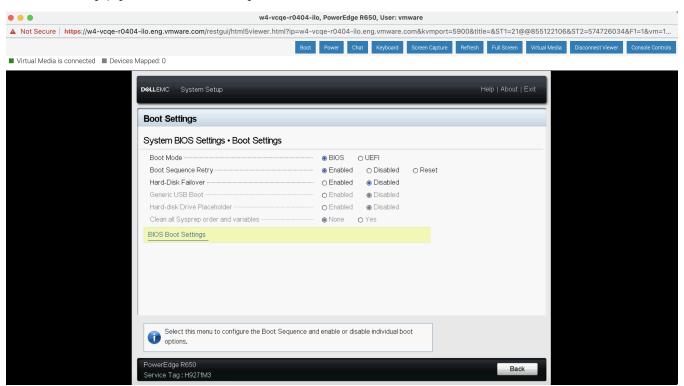


4. In the Boot Manager, click on Launch System setup and click on System BIOS and then on Boot Settings

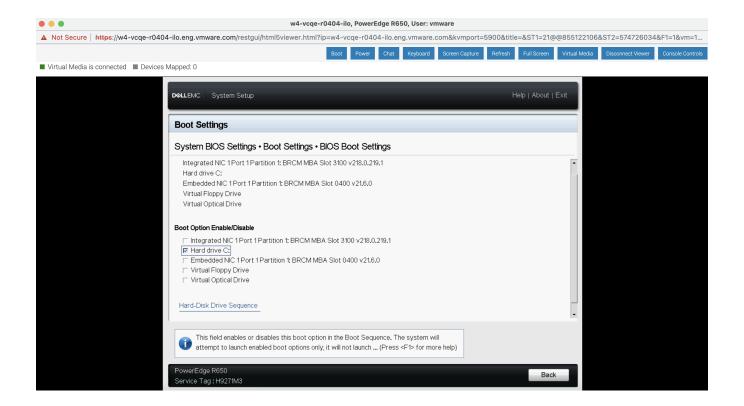




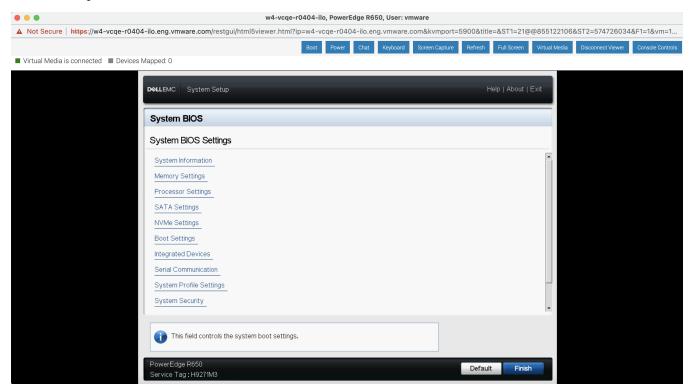
5. In the Boot Settings page, click on BIOS Boot Settings

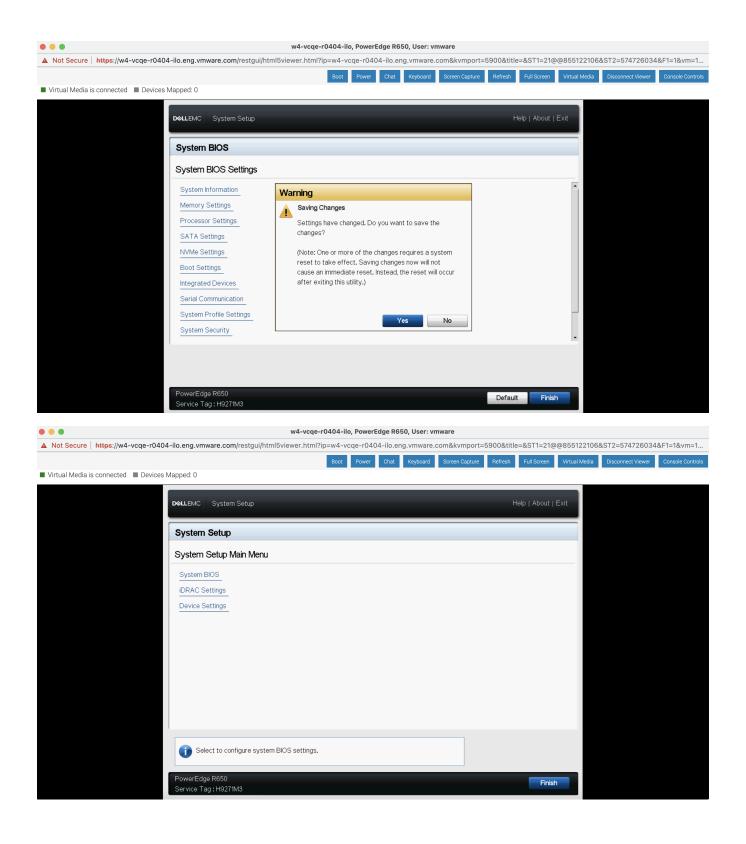


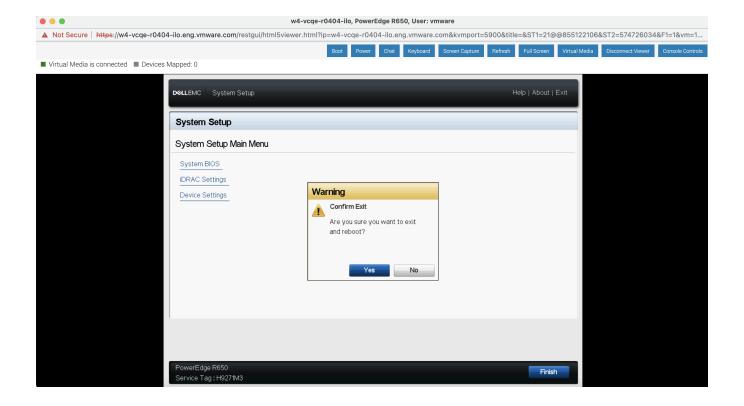
6. In the BIOS Boot settings, unselect the options to boot via the Network interfaces and any Virtual Media, forcing the system to boot from the OS installed on the hard disk if Hard drive is the only option kept enabled. Alternatively, you can even keep the multiple options selected but change the boot order to put Hard drive as the first option.



7. Save the changes and reboot the server.







8. Confirm that next time the server boots from the Hard Disk which has the Operating System installed. In our case, will be an Ubuntu OS.

