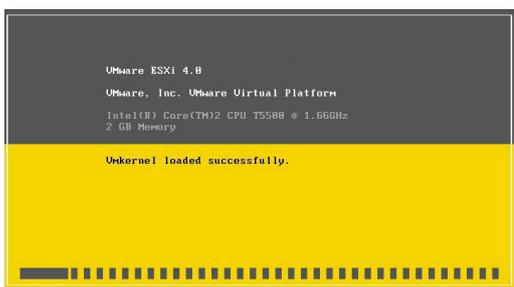


'VReady' Online Capacity Planning Services

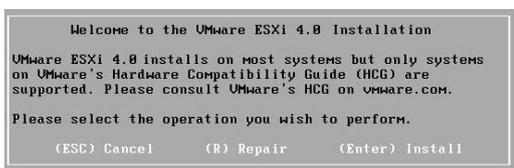
Xtravirt VReady is a FREE virtualization readiness assessment service for VDI and Server Consolidation projects. Simply download the free-to-use agent-less Explorer tool and start collecting performance and hardware information for any number of servers or desktops in your organization for up to 14 days.

Register to start your FREE assessment today

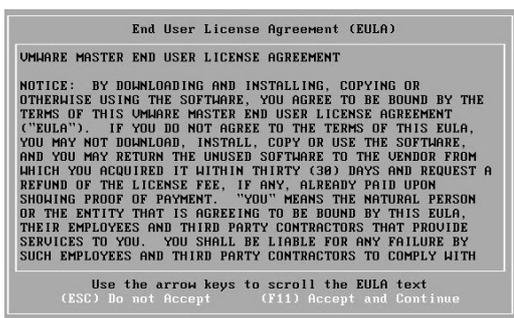
4. Installation will load the initial processes required



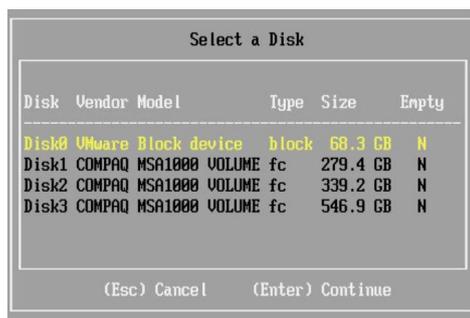
5. Press **Enter** at the Welcome screen



6. Press **F11** to accept the **End User License** to continue



7. Select the **disk** that ESXi will be installed on and press **Enter**

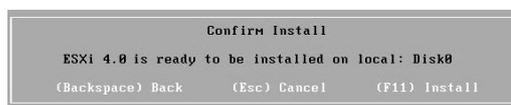


Note: If LUN's are available and if one is selected, then it will wipe the data on it so ensure the correct disk is selected. It is good practice to isolate LUN's that already store data to ensure that no data is lost.

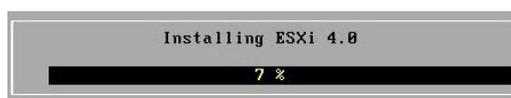
8. If data already exists on the disk, press **Enter** to continue, this will overwrite the data



9. Press **F11** to confirm and continue installation



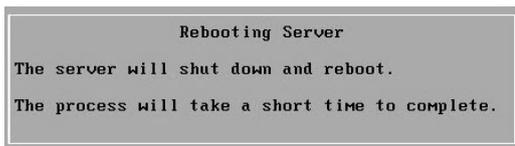
10. Installation will continue until completion



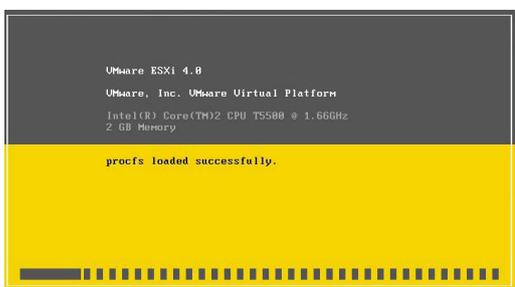
11. Once installation is complete, press **Enter** to reboot the server



12. The server will reboot after a short delay



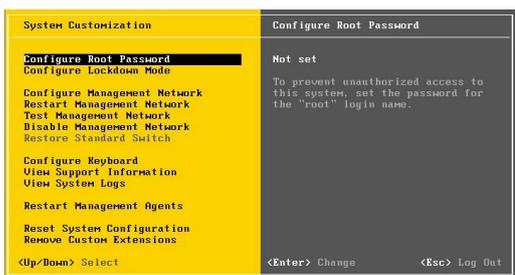
13. The server will restart and ESXi will load



14. Once the server has restarted it can be controlled directly using the IP address displayed by adding the host to VMware vSphere Client but it should be configured first



15. Press **F2** to enter the System Customisation screen

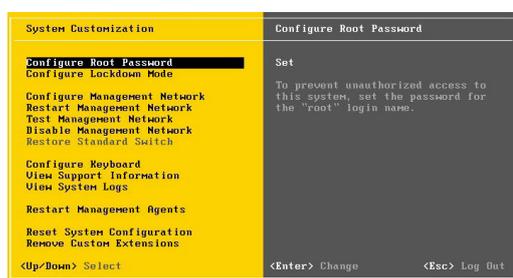


16. The Root password should be set. Select

Configure Root Password and press **Enter**. Type the new password and again to confirm and press **Enter** to set it



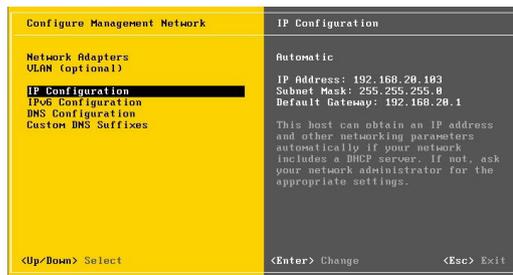
17. When **Configure Root Password** is selected, **Set** will be displayed



18. Configure a **Static IP address** as required. Move down to highlight the **Configure Management Network** and press **Enter**



19. From within the **Configure Management Network** section, select **IP Configuration** and press **Enter**

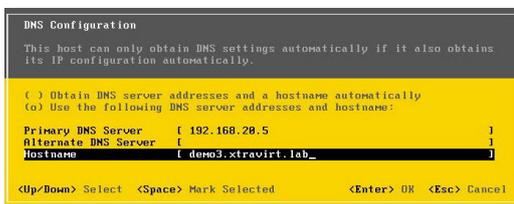


20. Select **Set static IP address and network configuration** by moving down and pressing the **Space bar**, enter the **IP Address, Subnet Mask**

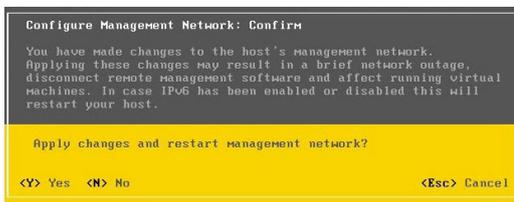
and **Default Gateway** as required and press **Enter**



22. Enter the **DNS server settings** and **Hostname information** and press **Enter**



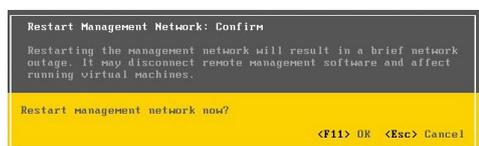
23. From the initial **Configure Management Network** screen, press **ESC** to exit. Press **Y** to apply the changes and to restart the **management network**



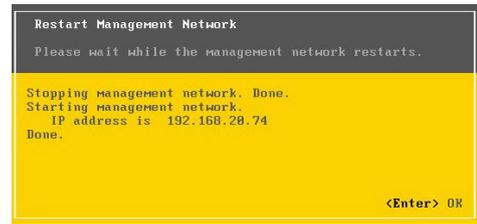
Note: The Management Network can also be restarted manually, if required, by selecting the **Restart Management Network** option and pressing **Enter**.



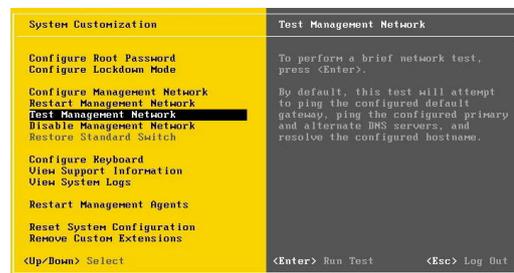
Press **F11** to confirm the restart of the management network.



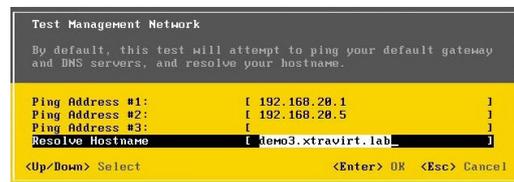
The **Restart Management Network** dialogue box displays the stopping and starting of the management network. Press **Enter** to continue.



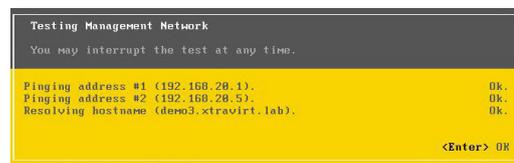
24. It is recommended to test that the Management Network has a functioning network configuration. Select **Test Management Network** and press **Enter**



25. Key in the required test entries and press **Enter**



26. If all is successful, each entry should reply with **Ok**. Press **Enter** to exit this screen



27. ESXi can now be managed directly by VMware vSphere Client or added to an existing VMware vSphere server

Note: If F2 is pressed from the ESXi default screen, due to the Root password being set earlier, it will prompt for the password



This concludes the white paper.

About Xtravirt

Xtravirt is a knowledge-based company that delivers its expertise in virtualization online and in person. We have developed a reputation for astute leadership and expertise through our work with an impressive array of organisations. It is this real-world experience that drives our ability to provide independent, current and free advice online.

We work with organisations whose IT staff are frustrated with how hard it is to find detailed information and skills around virtualisation. We help our clients deliver the true benefits of virtualization, resulting in cost and time savings.

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References

1. VMware Guides, http://www.vmware.com/support/pubs/ys_pubs.html

Useful Links

1. Nil

Tags

VMware, VMware Infrastructure, ESX, ESXi, ESX 4, ESXi 4, vSphere