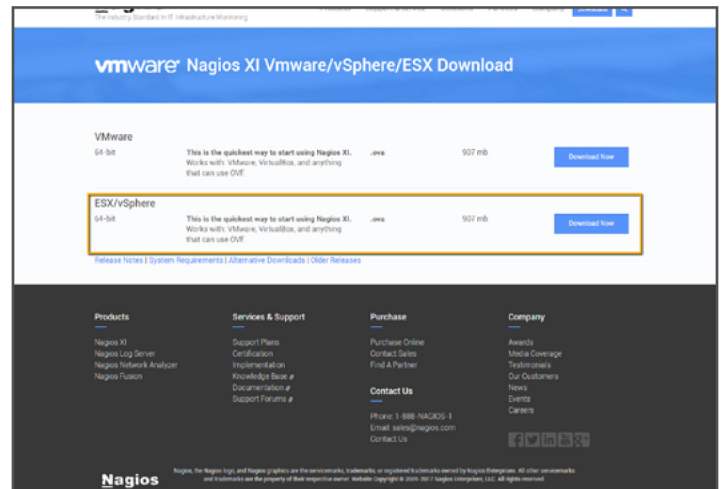# Installing Nagios XI with VMware ESX vSphere

This document is intended to outline the steps required to install Nagios XI within VMware ESX vSphere.

Still need installation help? We will do it for free.
Schedule a free installation session with one of our support techs.

Get Install Help Now

Visit Nagios Support Forum   **Contact Sales**   **Visit Nagios Knowledgebase**

1. Click "Download Now" under ESX / vSphere.

2. Add your information to the form and click "Continue."

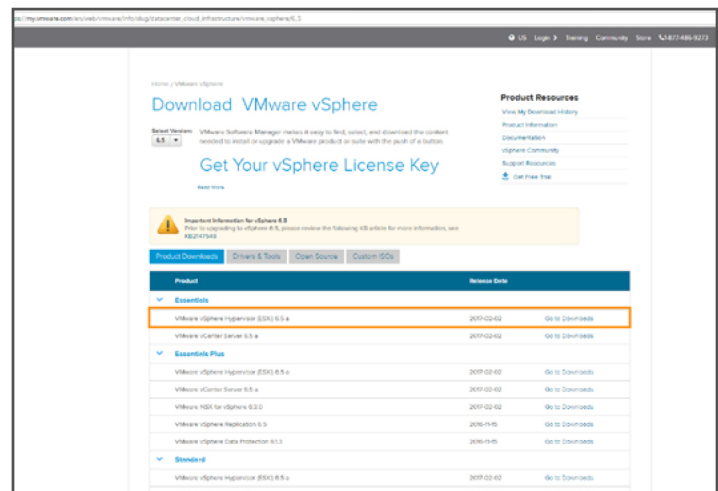Why? This will give you the chance to receive fantastic resources on Nagios XI, helping you get the most out of your trial.

3. Upon clicking Download Now under ESX/vSphere and filling in your information, you should see your download commence in your browser. This will be saved in your downloads folder when done.
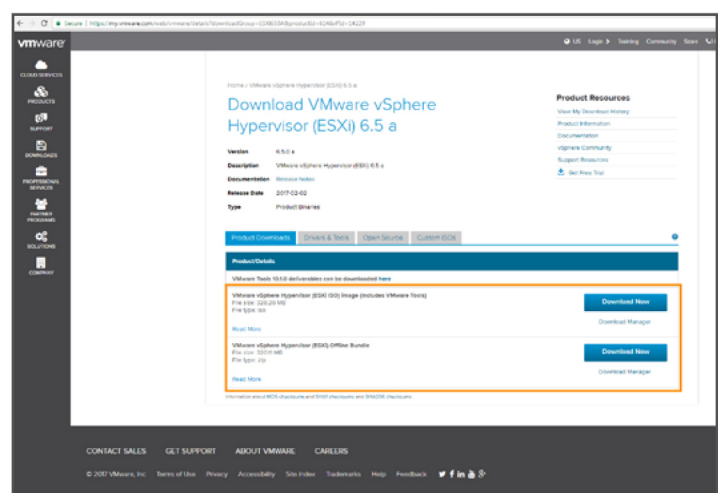

4. Click here and choose the first option. Click "Go to Downloads."

Why? You'll need to do this is because Nagios XI natively runs on Linux. If you have a Linux machine you can install it manually via a source install, if you have Windows, or are unsure how to manually install Nagios XI, you'll need a virtual machine, such as vSphere to complete the install process.
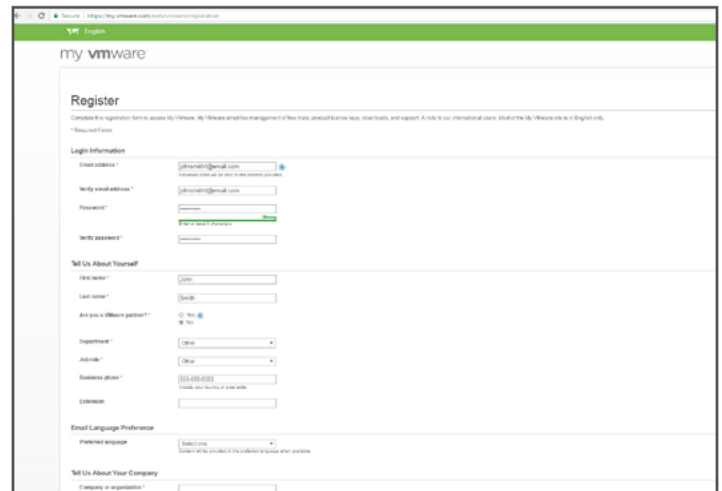

5. You'll want to download either the iso file or the zip file, whichever you prefer.
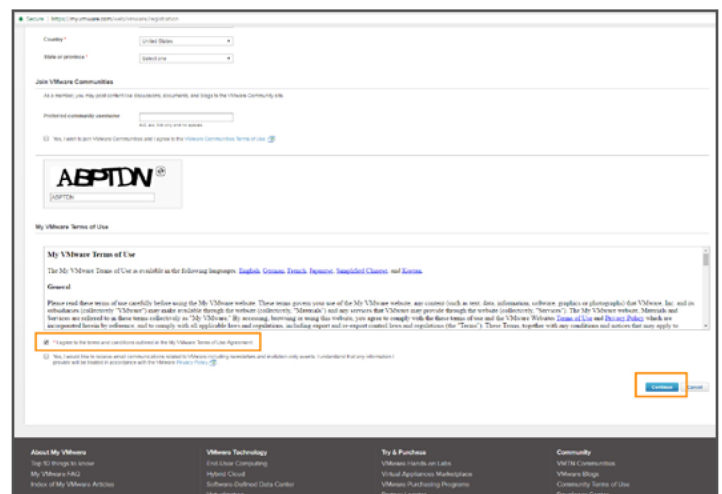
Note: vSphere is a virtual machine that will make the install process a lot simpler.
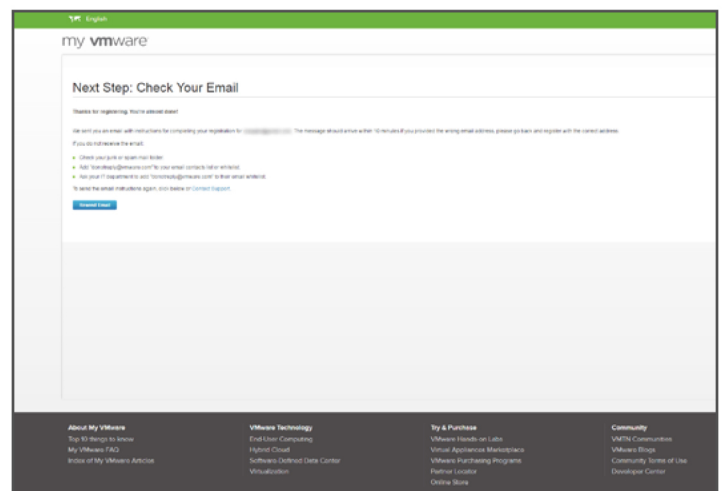
6. Fill in your information to begin the download of vSphere.
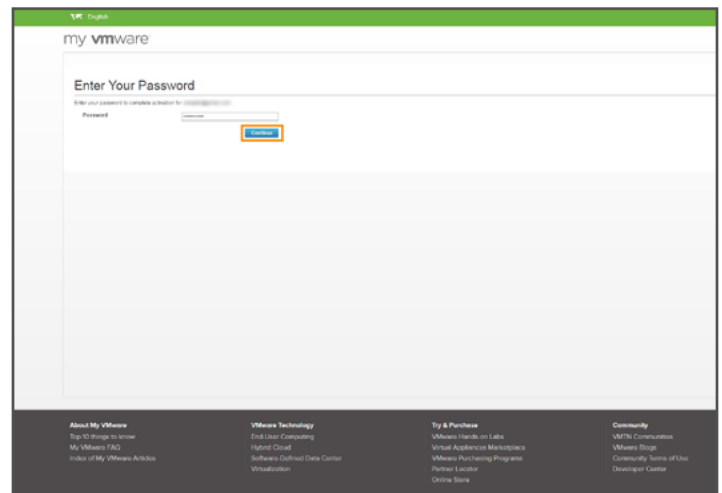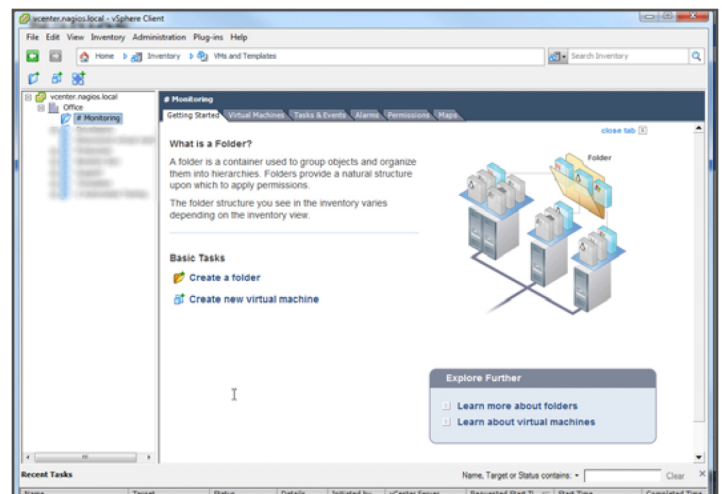

7. When done, click continue.

8. An email will be sent to the address you specified. Complete the process by clicking the "Activate Now" button in your email.

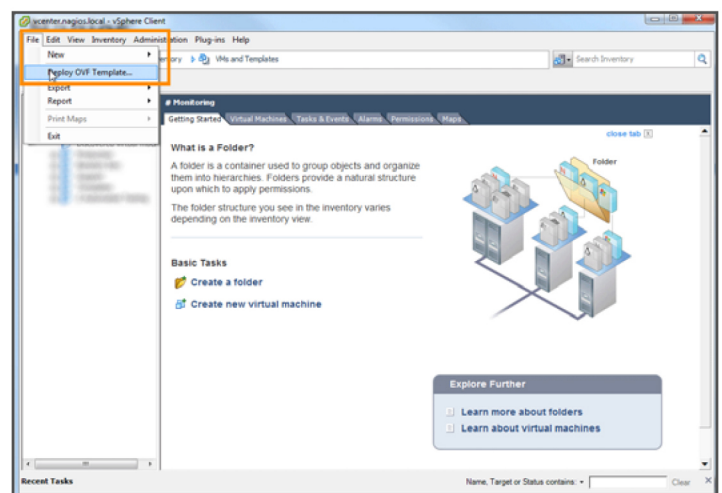9. Type in your password on the next page and click "Continue."

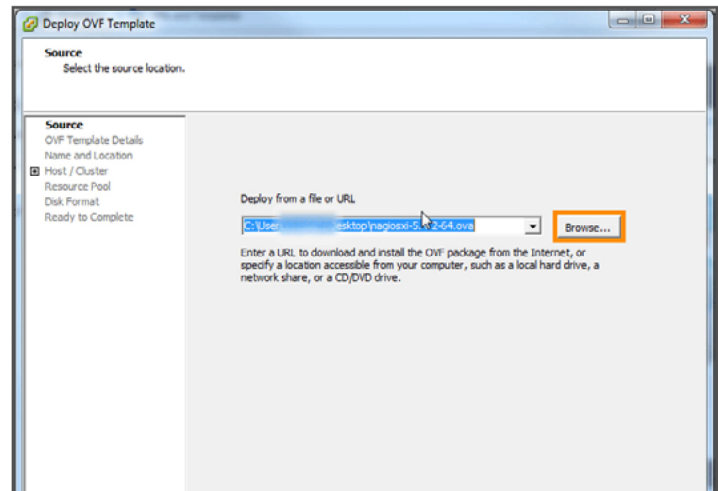10. Once you have followed the setup, pull up the vSphere window.

11. Select File (in the top left hand corner and click "Deploy OVF Template."
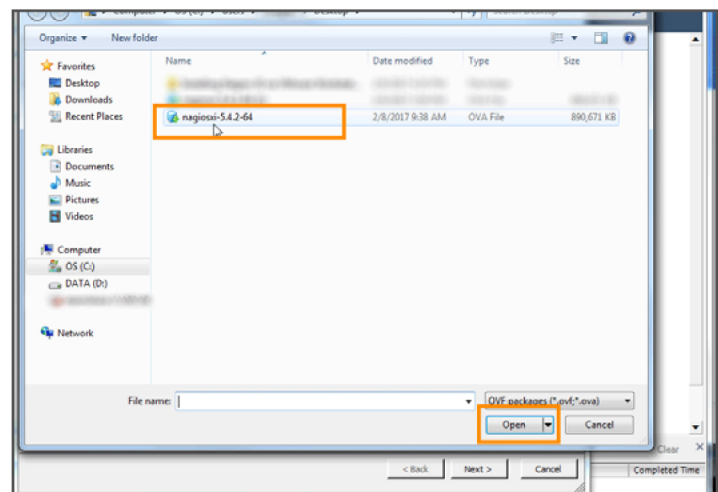
Note: OVF templates are not only the name of the packaging format standard, but it also refers to the package when distributed as a group of files. An OVA (open virtual appliance or application) is merely a single file distribution of the same file package, stored in the TAR format.
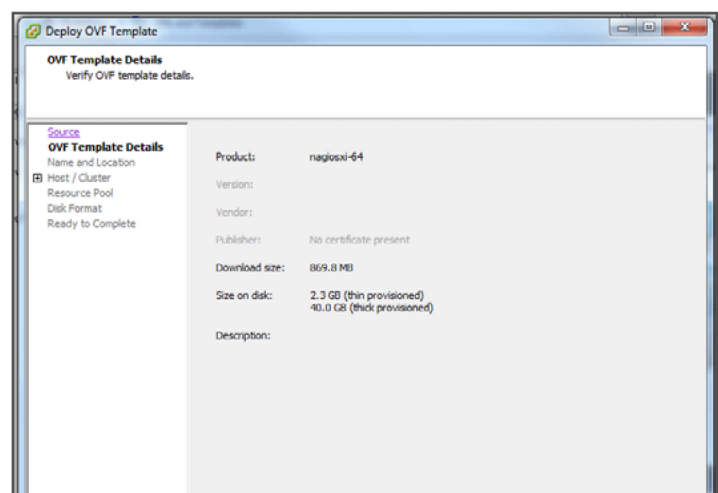
12. Here you'll be able to browse for the OVA file you downloaded from Nagios.com. It should be in your downloads folder.
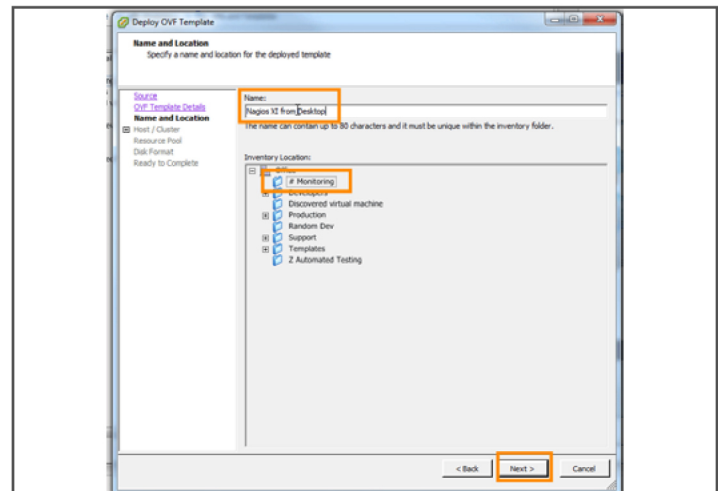

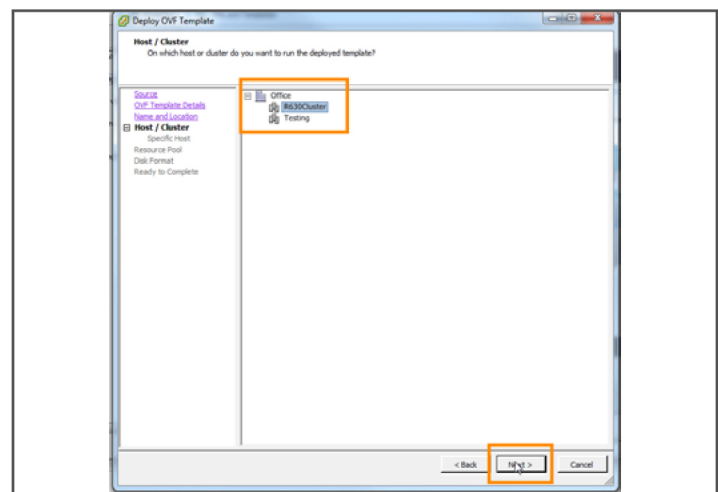13. Once you've found the file, select it and click "Open."

14. Click next through the setup wizard. Each default option will be exactly what you need to get Nagios XI running properly.
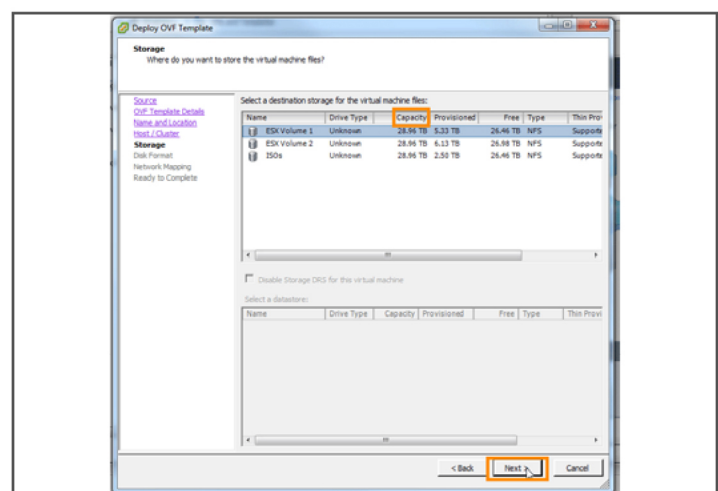
15. You can name your OVF template here. It can be whatever you like to help you remember it. We've called this one "Nagios XI from Desktop." Also select what folder you'd like it to be placed in. Click "Next" when done.
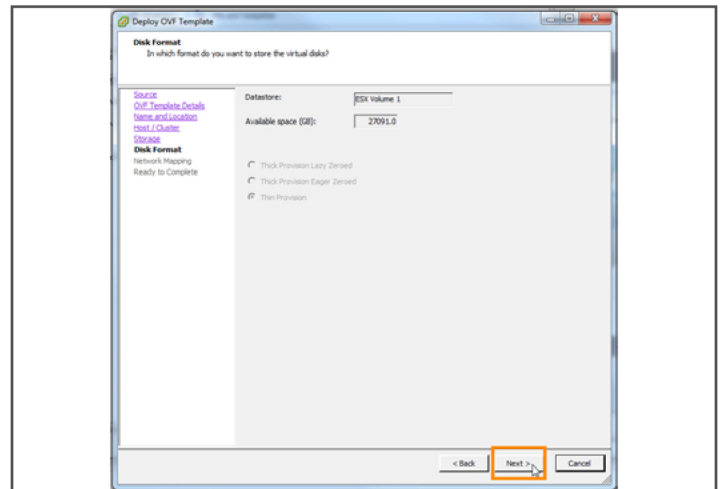

16. Choose which host or cluster you'd like to deploy the template to. Your view will be slightly different here and likely you'll only have one cluster to choose from. If you're unsure which cluster to choose, go ahead and contact support at customersupport@nagios.com. If you know which cluster to choose, click "Next" when done.
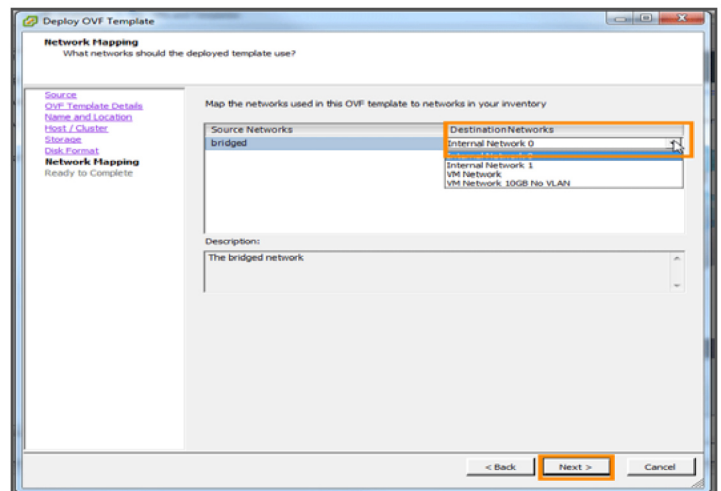

17. The next choice is storage. In this example we have three options, you will see different storage devices but it is recommended you store it on the device with the highest capacity. Click "Next" when done.
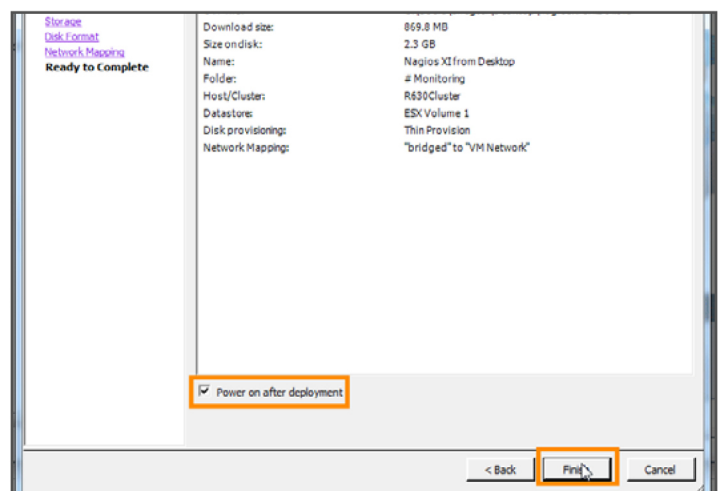
18. Based on the datastore you chose, the Disk Format section will show you how much available space you have in GB. You simply need to click "Next" in this section.
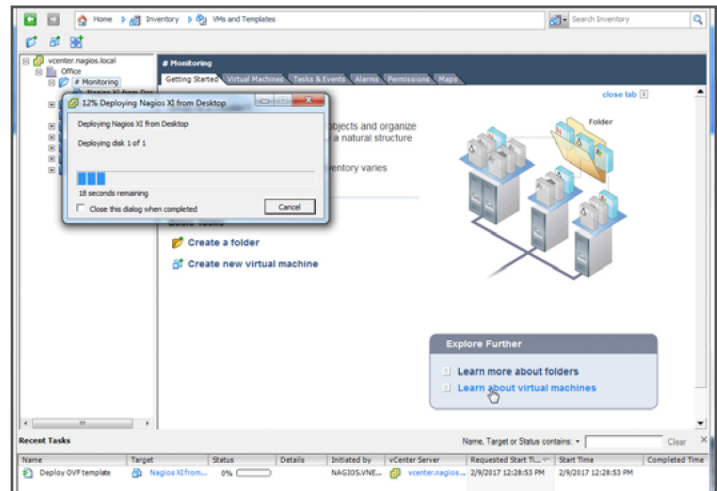

19. This is where you'll map which network you want to deploy your OVF template. In this example we choose the VM Network. You'll see different choices but again, will likely only have one option. If you're unsure which destination to choose, contact support at customersupport@ nagios.com. If you know which destination to select, click "Next" when done.
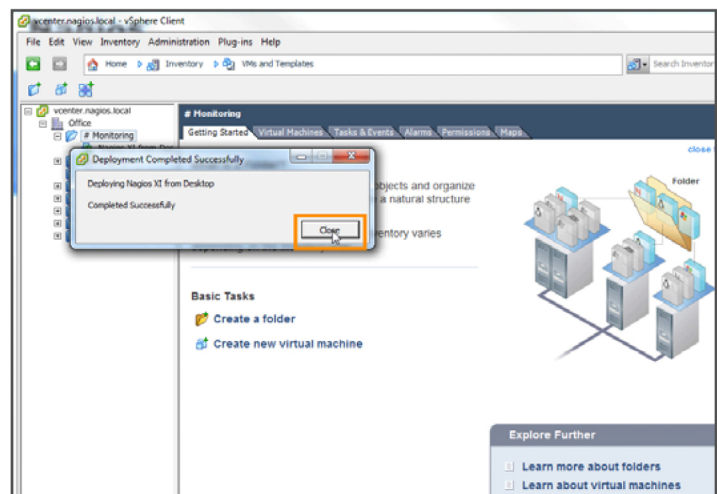

20. You should receive a recap of your choices on this screen. It is encouraged to select "Power on after deployment" because it gets you up and running quickly. Click "Finish" when done.
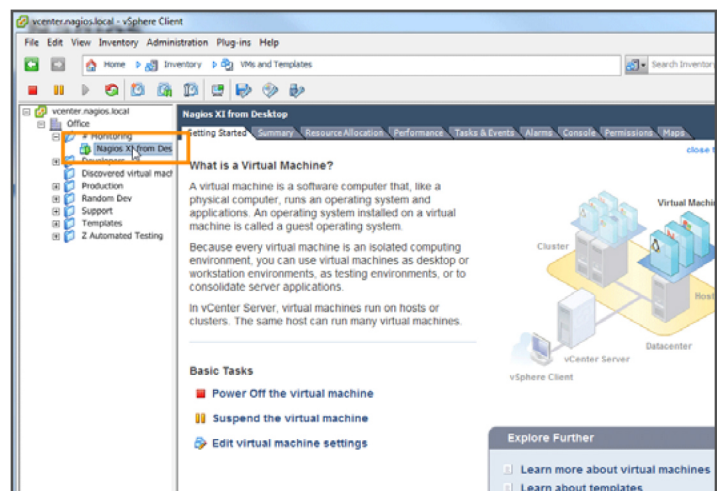
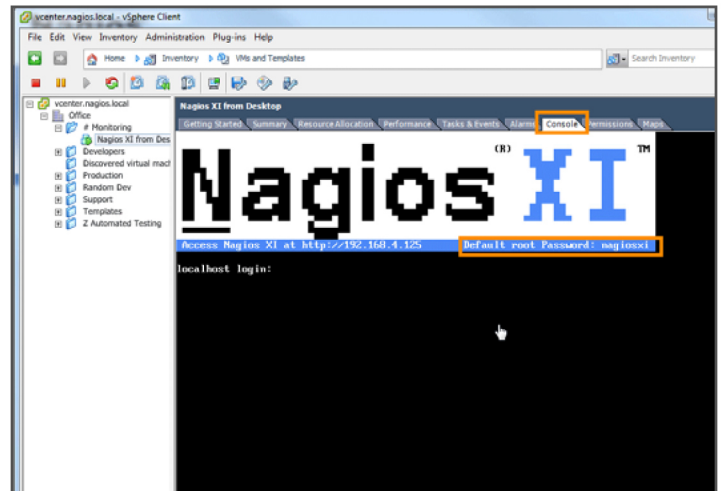21. It will take a few seconds to a minute for the deployment to complete.

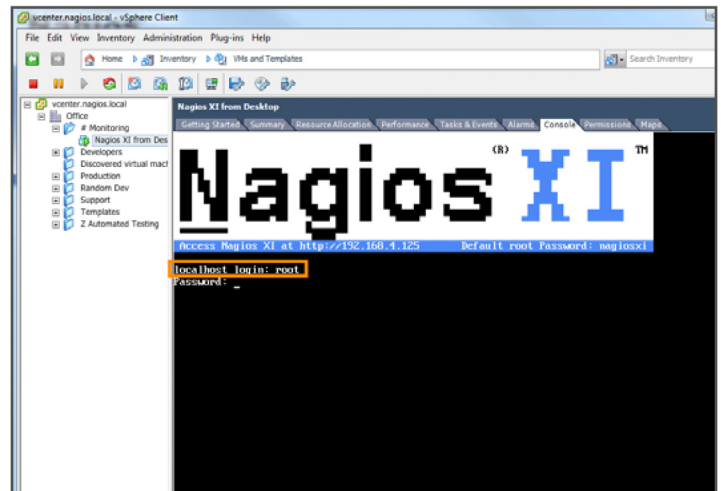22. Select the file in vSphere.

23. Select the "Console" tab. This is where you will see the login prompt for Nagios XI.
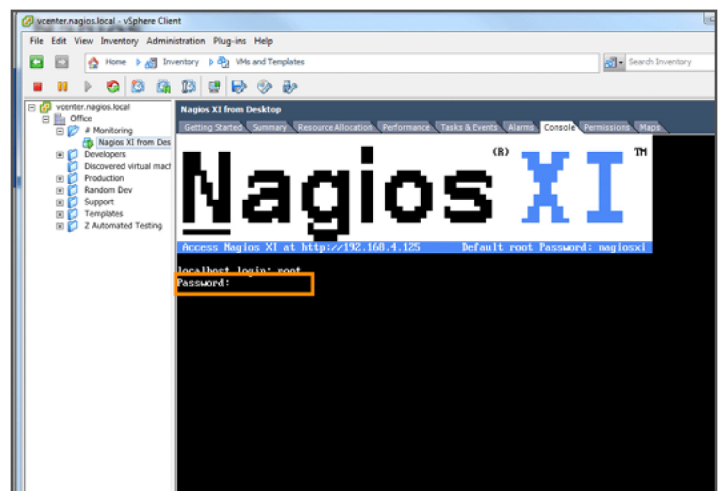
24. Just below the Nagios XI banner you'll see the default logins. Type in "root" as the login and hit ENTER on your keyboard.
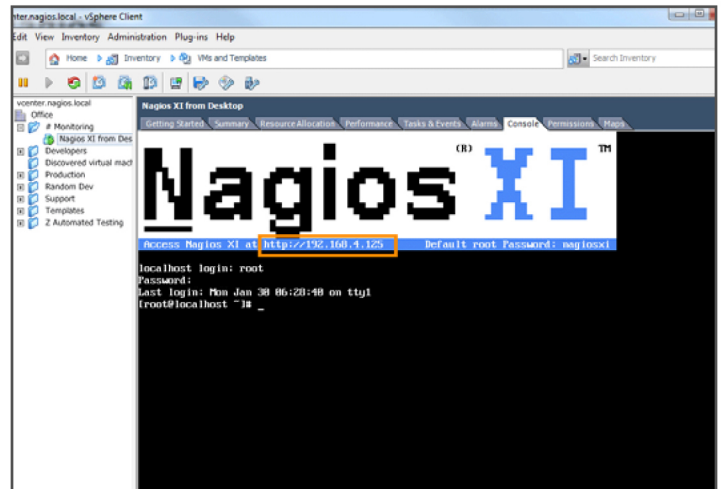

25. Type the password "nagiosxi". You will not see the characters as they are typed out but when done, hit ENTER on your keyboard.
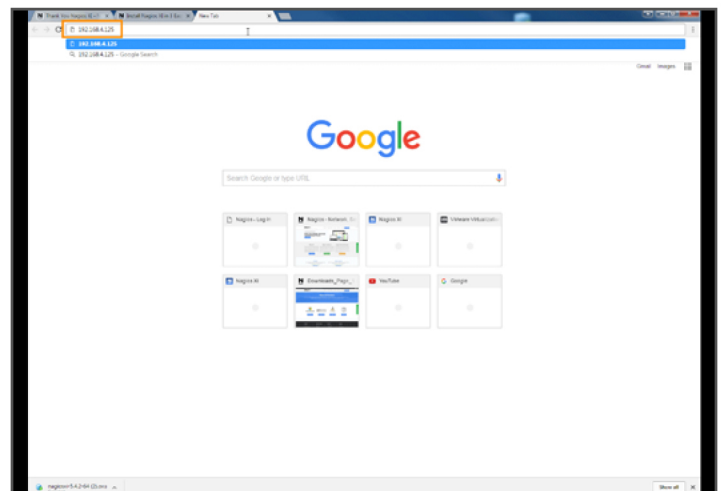

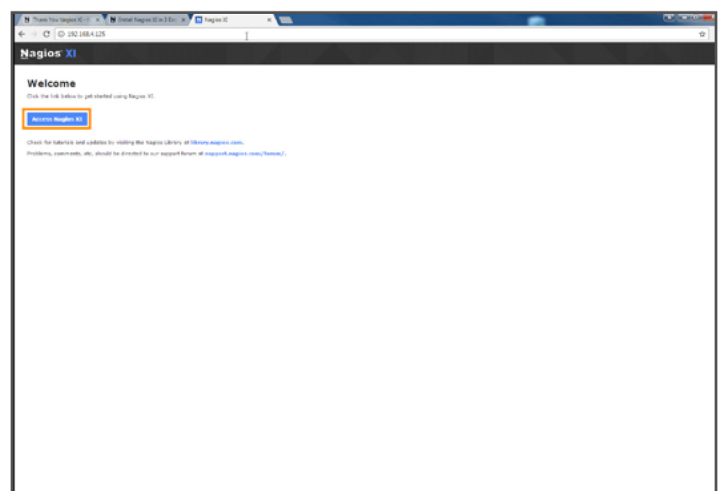26. Once done, you should see [root@localhost ~]#

27. You can now leave the virtual machine and head to your web browser. You will need the IP address (yours will be different than you see in this example) to type into your browser and it can be found here. Hold CTRL + ALT to release your mouse from the virtual machine.
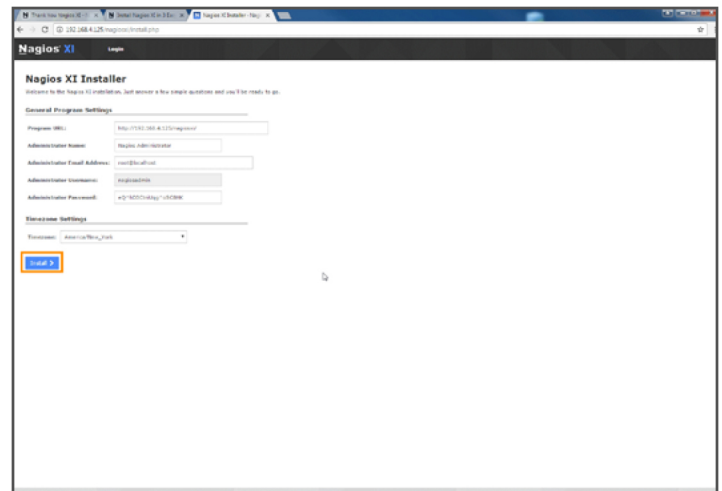

28. Head over to your browser and type in the IP address found in vSphere. Hit ENTER on your keyboard.
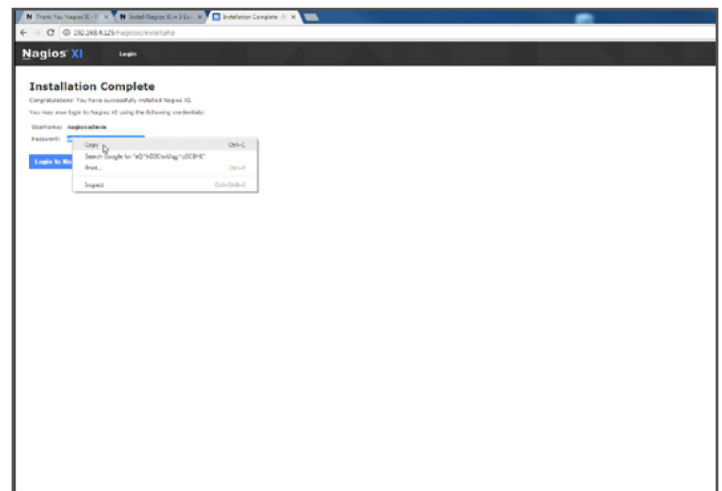

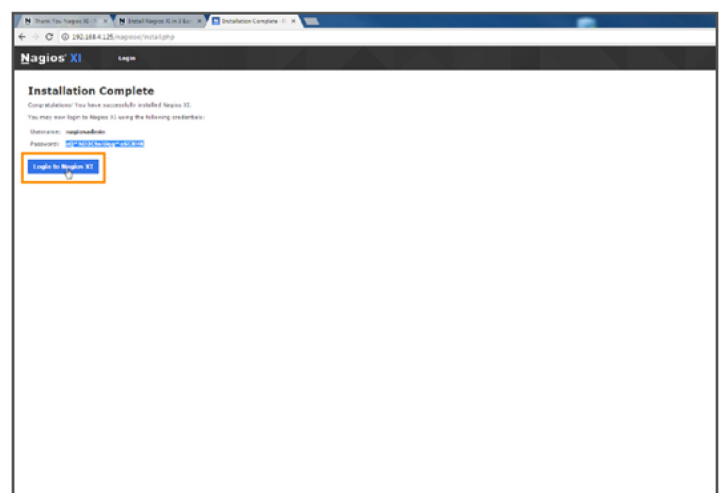29. You're nearly there. Click "Access Nagios XI."

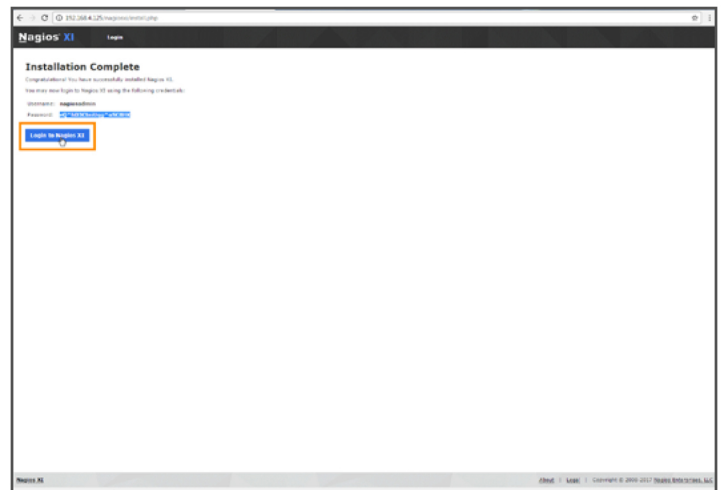30. Here you can change your Administrator Name, Email, Password and Time Zone. Once done click "Install."

31. The next screen will show your username and password. WARNING: do not click "Login to Nagios XI" without knowing both of these or having them saved somewhere. You will be prompted to login with them on the following screen. In the example we copied our password just to be safe.
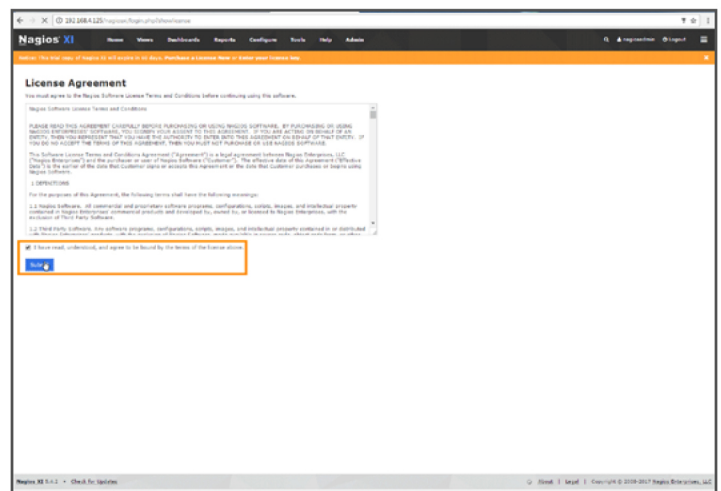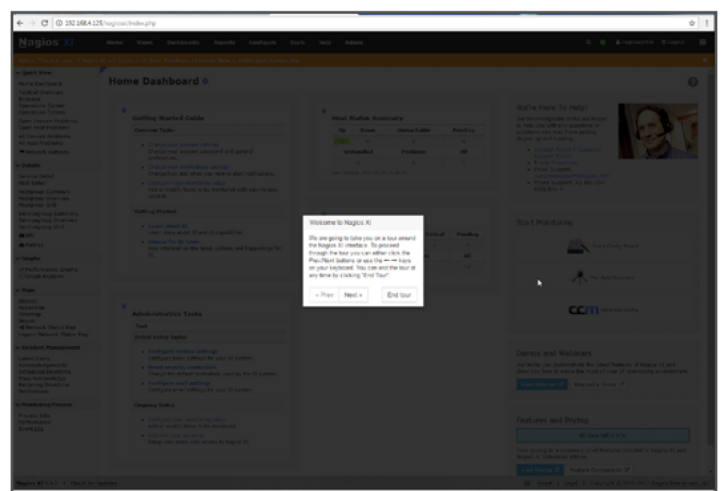
32. Click "Login to Nagios XI."

33. Insert your username and password. You can also select your primary language. When done, click "Login".

34. 24. Please read the License Agreement. When done, check the box and click "Submit."

35. Congratulations! You have officially installed Nagios XI.

Additional Resources

XI

Nagios has a variety of resources to help get you up and running.

Still need installation help? We will do it for free.
Schedule a free installation session with one of our support techs.