Purpose

This document describes how to install Nagios XI using a virtual machine. Since Nagios XI natively runs on Linux, several options will be outlined below to explain how to use a virtual machine to successfully install Nagios XI on windows.

Virtual Machine Basics

The virtual machine is running **CentOS Stream 9**.

- Networking is set to **Bridged** mode.
- The system is configured to obtain an IP address via DHCP.
- The virtual machine will display the IP address on the console.

System Credentials

The initial credentials of the virtual machine are listed below. You are strongly advised to change these passwords immediately, as they are not secure and are shipped as the default passwords like other XI virtual machines. Please keep track of the new credentials as we cannot assist in recovering them.

Virtual Machine:

- **User**: `root`
- **Password**: `nagiosxi`

MySQL:

- **Username**: `root`
- **Password**: `nagiosxi`

Instructions for changing these credentials can be found in the following documentation:

[Changing Default Passwords in Nagios XI](#)

Accessing Nagios XI

Use the following information to login to XI:

Nagios XI URL: `http://<ip_address>/nagiosxi`

(where `<ip_address>` is the IP address of the virtual machine)

Nagios®

XI Admin Account:

- **Username**: `nagiosadmin`
- **Password**: random (initialized during setup)

Running the OVA File with VMware Workstation or Fusion

To run the VMware virtual machine, you will need to download VMware Workstation (PC) or Fusion (Mac), which you can find here.

For further documentation please visit:

Installing Nagios XI in VMware Workstation Pro

Running The OVA File with vSphere or ESXi

You can also deploy the OVA in vSphere or ESXi from VMware, which you can find here.

For further documentation please visit:

How to Install Nagios XI with VMware ESXi vSphere

Running the VHD File with Hyper-V

To deploy the VHD file, you will need to download Microsoft Hyper-V, which you can find here.

For further documentation on how to properly install Nagios XI using Hyper-V please visit:

Installing Nagios XI with Hyper-V

Potential Issues

There will likely be some issues you encounter, but most things should go smoothly. Here are some potential issues you might have:

- **Email - Outbound**
  - Requires the virtual machine to have a valid DNS name.
  - Requires the firewall rules to allow outbound SMTP and not only through a proxy.

Finishing Up

This completes the Nagios XI Virtual Machine Notes documentation. If you have additional questions or other support-related questions, please visit us at our Nagios Support Forum, Nagios Knowledge Base, or Nagios Library:

Visit Nagios Support Forum   Visit Nagios Knowledge Base   Visit Nagios Library