



DH2i DxOdyssey 21.0 Software: Windows Installation Quick Start Guide

DH2i Company

Support: +1 (800) 380-5405 ext. 2

<https://dh2i.com/support/>

eFax: +1 970-295-4505

Email: support@dh2i.com

<https://www.dh2i.com>

Windows Installation

This quick start guide describes how to install DxOdyssey on a Windows server. Using this guide, the user will install DxOdyssey dependencies and software, then join a second server (gateway) into a gateway group.

Prerequisites

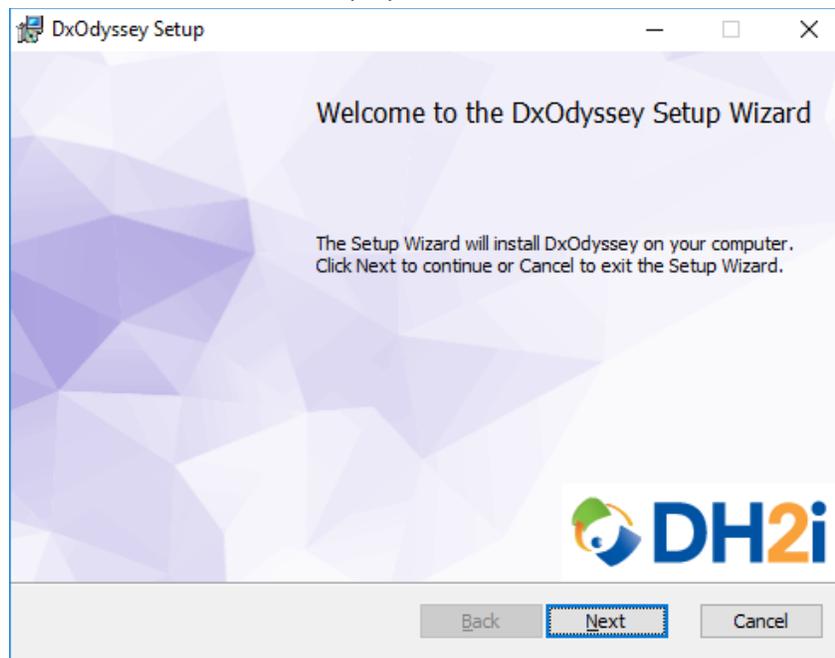
- A physical or virtual machine running Windows 2008R2 or later. A second machine is required for joining two gateways into a gateway group.

Configure Server

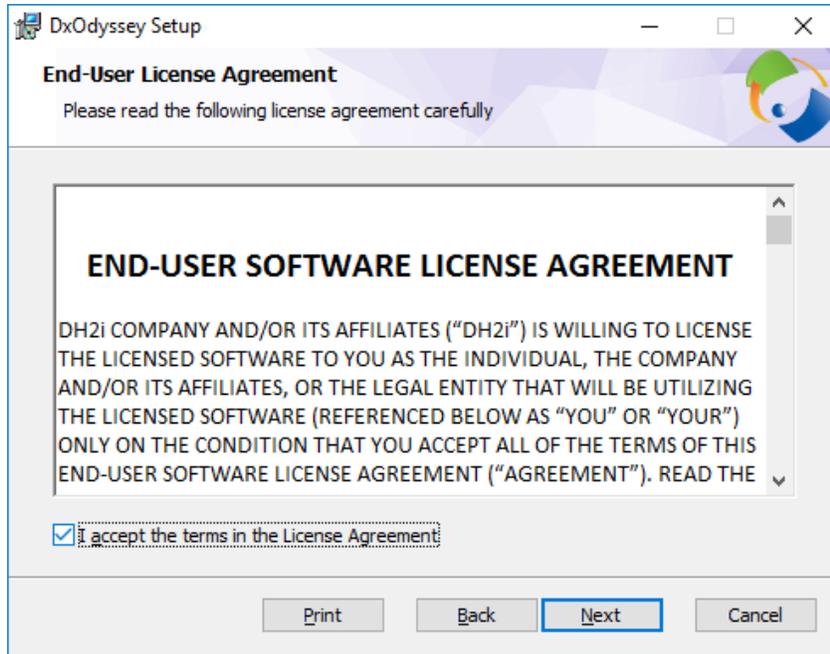
1. Update the server using Windows Update or sconfig.
2. Install Microsoft .NET Framework 4.5.2.
3. Ensure the server hostname is set and unique.
4. OPTIONAL: Set host resolution for all servers (gateways) that will be participating in the gateway group by adding their entries to the hosts file located at %SystemRoot%\System32\drivers\etc\hosts.

Install DxOdyssey

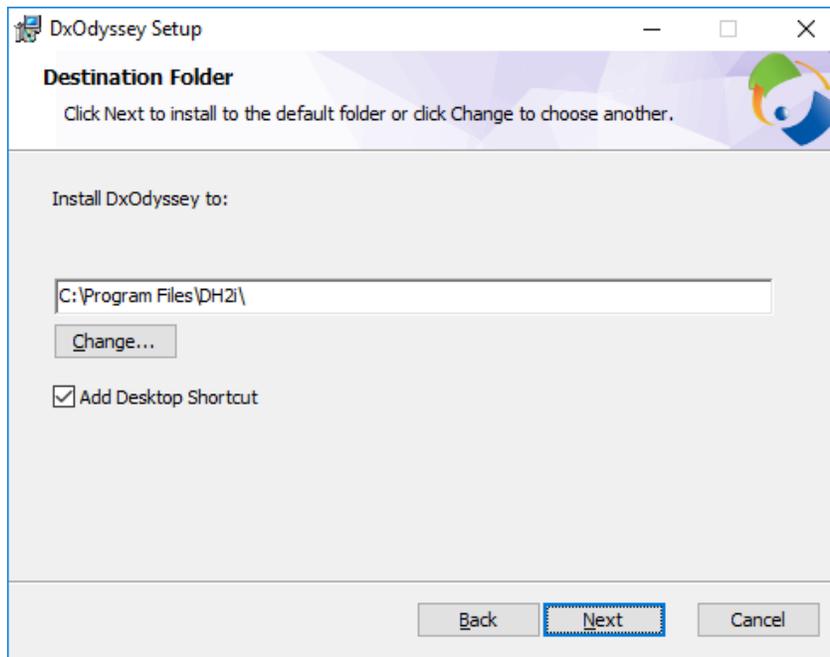
1. Copy the DxOdyssey .msi to the server.
2. Double-click the DxOdyssey setup program.
 - a. A welcome screen will be displayed. Click **Next** to continue with the installation.



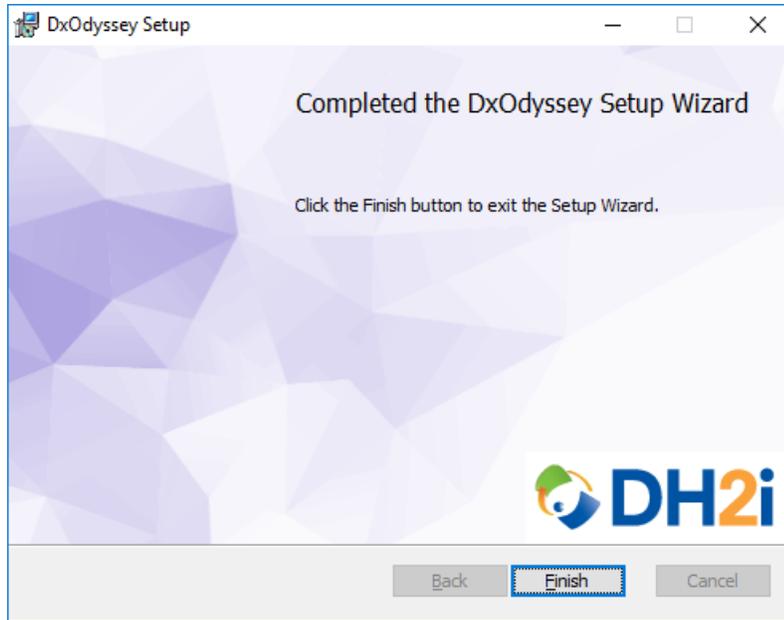
- b. Select **I accept...** to accept the software license agreement and click **Next** to continue.



- c. (Optional) In the "Destination Folder" window, select an installation folder for DxOdyssey.



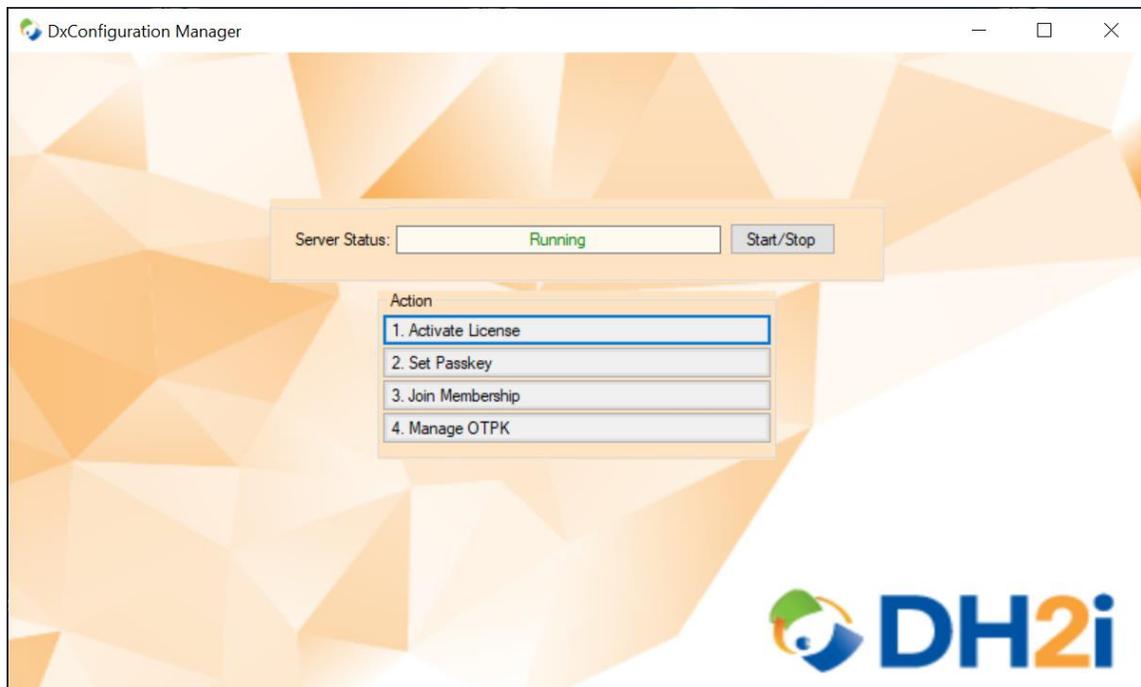
- d. Click **Next**.
- e. In the "Read to Install" window, click **Install**.
- f. Click **Finish** to complete the installation.



Configure DxOdyssey Using DxConfiguration Manager

DxConfiguration Manager is a client tool used to configure first-time DxEnterprise installations on Windows. After the configuration is completed, administrators can use DxEnterprise's management UI, DxAdmin, for cluster management.

1. Start DxConfiguration Manager by double-clicking desktop shortcut.

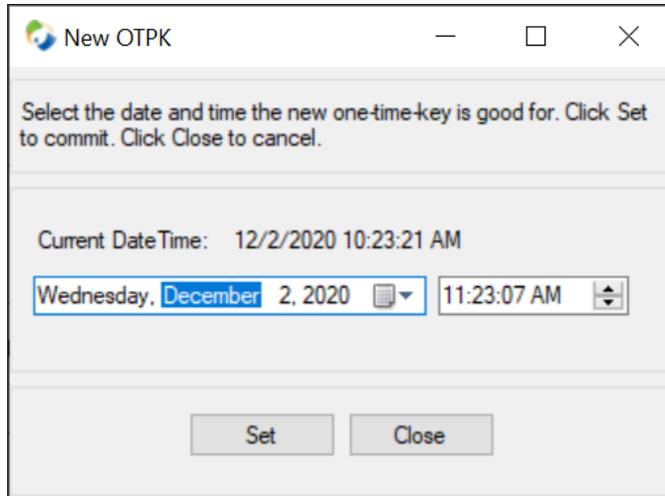


2. At the main screen, click **Activate License**.

- a. In the “License Management” window, enter the DxOdyssey license key (including dashes) in the license code box, check the **Accept EULA** box, and click **Activate**.
 - b. After the server successfully activates, close the “License Management” window to return to the main menu.
3. Click **Set Passkey** to open the “Passkey Management” window.

- a. Enter a passkey for the gateway group and click **Submit**.
 - b. After the passkey is successfully set, select **OK** to return to the main menu.
4. Click **Manage OTPK** to set a One-Time PassKey for the gateway group that can be used by other gateways to join the gateway group.

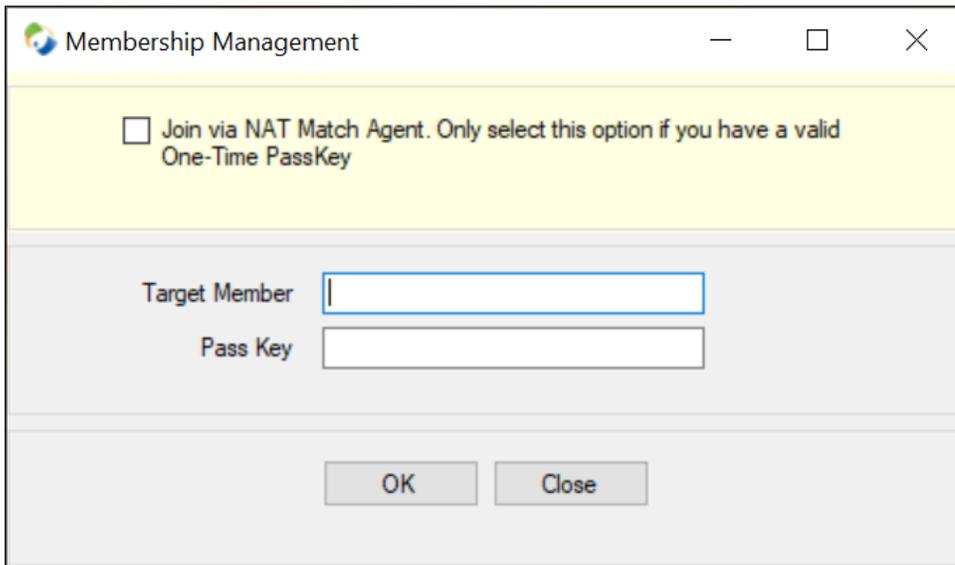
- a. Click **New** and a window will appear for setting the expiration time of the OTPK.



- b. Choose a time and date for expiration, then click **Select** to generate the OTPK and close the window.
- c. Save the OTPK for later so it can be used to join the second gateway into the gateway group.

Setup Second Gateway and Join to Gateway group

1. Complete all steps in the [Configure Server](#) and [Install DxOdyssey](#) sections for the second gateway.
2. Complete steps 1 and 2 of [Configure DxOdyssey Using DxConfiguration Manager](#) for the second gateway.
3. At the DxConfiguration Manager menu, click **Join Membership**.



- a. Check the **Join via NAT Match Agent** box. The “Target Member” box will auto-populate with MATCH.DH2I.COM.
 - b. In the “Pass Key” field, type or paste the OTPK previously set.
 - c. Click **OK** to join the second gateway to the gateway group.
4. Close the DxConfiguration Manager window.

References

- [DxOdyssey Admin Guide](#)
- [DH2i Support Portal](#)