

INSTALLING XIAN WINGS

Xian Wings is your peace of mind!

Jalasoft Xian Wings lets you see the computers, devices, systems, etc that you are monitoring with OpsMgr in your smart phone or tablet. In order to receive the monitoring information such as alerts, counters, status, etc you have to install the Xian Wings service on one of your OpsMgr management server or on a server that has access to any of them.

This document will guide you through the most basic installation steps of Xian Wings.

Requirements

- Windows 2008 SP2 or above. Windows 2012 or above. Windows 7 or above.
- .Net Frameworks 4.5
- MS Operations Manager 2007 or 2012
- SQL server 2005, 2008 or 2012

Installation steps

1. Run the 'Xian Wings Installer.msi' installer file to begin with the installation. You can download the installer from the Jalasoft website:

<http://www.jalasoft.com/xian/wings/try>

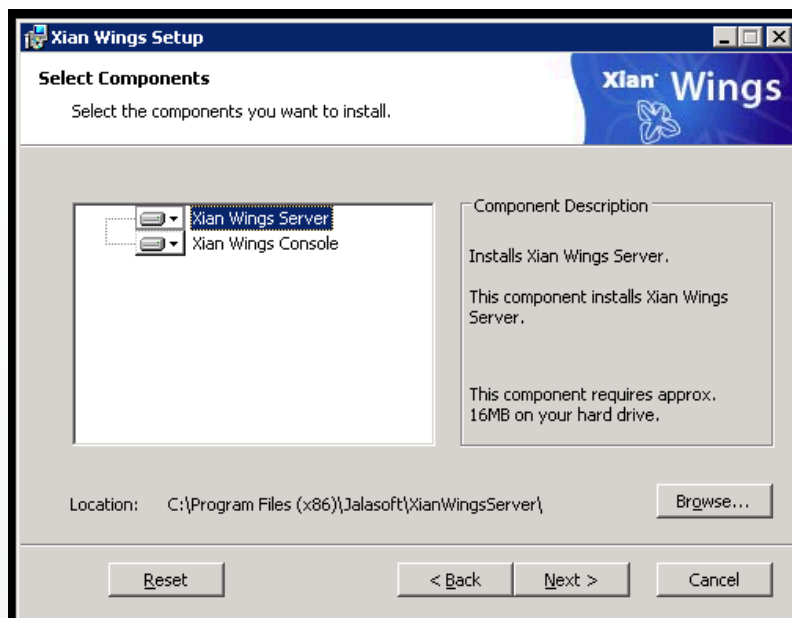
2. Click 'Next' on the welcome screen.



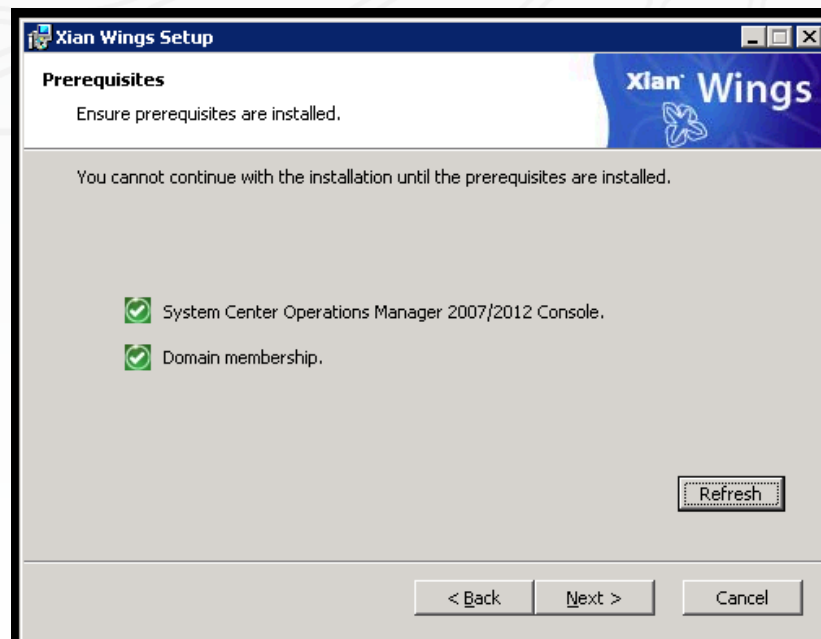
3. Accept the EULA terms and click on 'Next'.



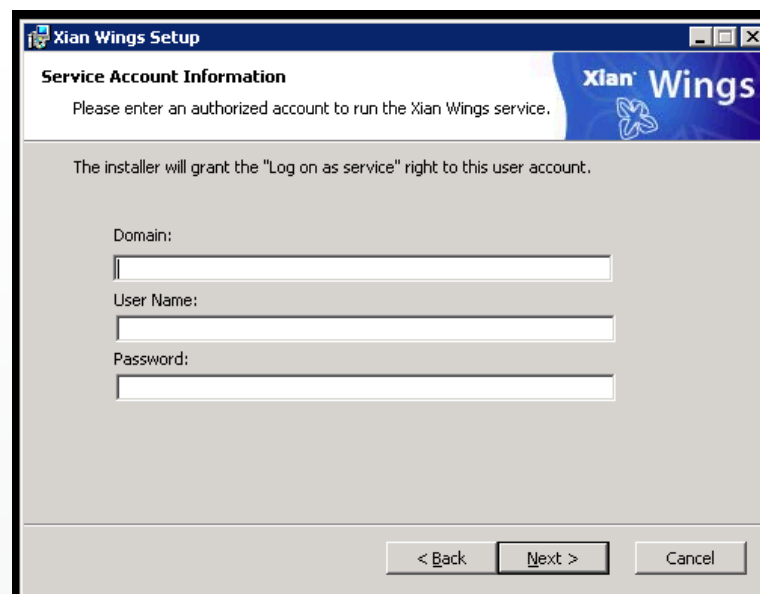
4. In this case we will install the Wings server and console but you can install any desired component separately. Click on 'Next'.



5. A prerequisites checklist screen will be displayed with the missing prerequisites so you will install them before proceeding or showing that no prerequisites are missing. Click on 'Next'.



6. Provide an account that has local admin permissions to run the Wings service and click on 'Next'.



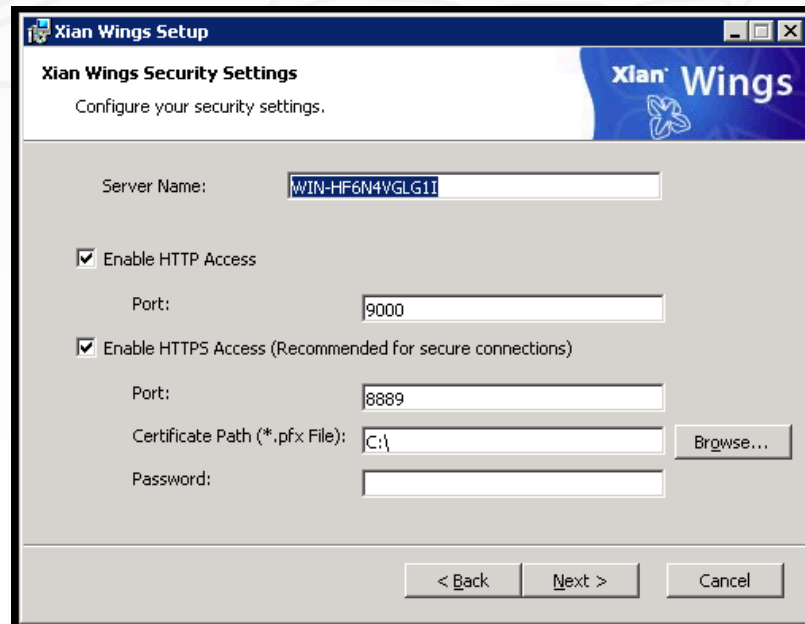
7. Provide the name and instance of a SQL server where the Wings database will be placed. Additionally, select if Windows or SQL authentication will be used and provide the corresponding account with dbo permissions. Click on 'Next' to continue:

The screenshot shows the 'Xian Wings Setup' dialog box, specifically the 'Xian Wings Database Configuration' step. The title bar reads 'Xian Wings Setup'. The main heading is 'Xian Wings Database Configuration' with the Xian Wings logo to the right. Below the heading, it says 'Please configure a connection to Microsoft SQL Server.' The dialog is divided into two sections: 'Database:' and 'Database Authentication:'. Under 'Database:', there are two text input fields: 'SQL Server Name:' and 'SQL Instance:'. To the right of the 'SQL Server Name' field is a 'Discover' button. Below the 'SQL Instance' field, there is a note: 'Leave this field blank to use the default SQL instance.' Under 'Database Authentication:', there are two radio buttons: 'Windows Authentication (DEMO5\administrator)' (which is selected) and 'SQL Authentication'. Below these are three text input fields: 'User Name:', 'Password:', and an empty field. At the bottom of the dialog, there are three buttons: '< Back', 'Next >', and 'Cancel'.

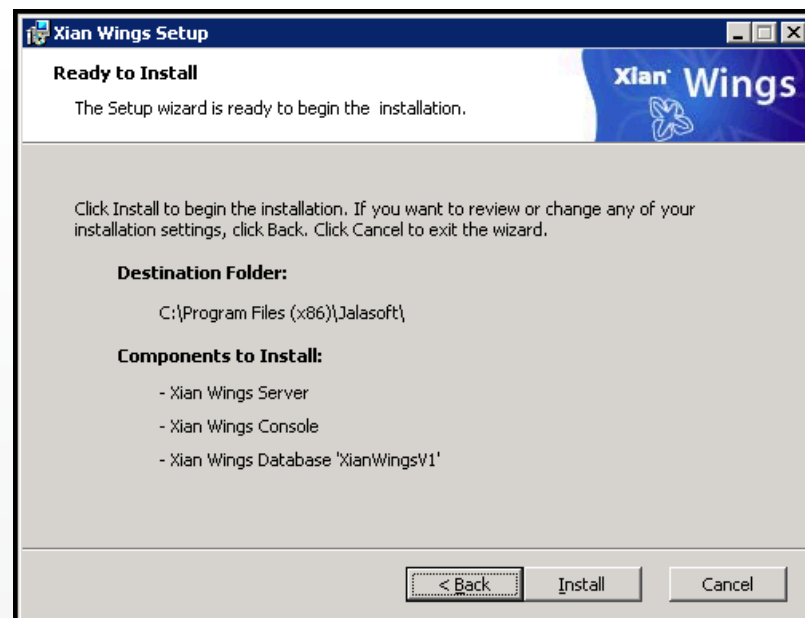
8. Provide an OpsMgr administrator account to connect Wings with the OpsMgr environment. Click on 'Next'.

The screenshot shows the 'Xian Wings Setup' dialog box, specifically the 'System Center Operations Manager Account Information' step. The title bar reads 'Xian Wings Setup'. The main heading is 'System Center Operations Manager Account Information' with the Xian Wings logo to the right. Below the heading, it says 'Enter an administrative Account for Operations Manager.' The dialog is divided into two sections: 'Operations Manager Management Server (SDK) Location:' and 'Operations Manager Account:'. Under 'Operations Manager Management Server (SDK) Location:', there is one text input field: 'Server Name:'. Under 'Operations Manager Account:', there are three text input fields: 'Domain:', 'User Name:', and 'Password:'. At the bottom of the dialog, there are three buttons: '< Back', 'Next >', and 'Cancel'.

9. Configure if HTTP and/or HTTPS will be used for the connection between the Wing server and the smart phones and provide the corresponding ports and certificate in case of HTTPS. Click on 'Next'.



10. A summary window will be displayed. Click on 'Install' to begin with the installation.



11. Once the installation is over. Click on "Finish" to end with the installation process.



Please notice that you should now install the corresponding Xian Wings apps for the required smart phones so you should look for them on the corresponding application sites such as the app store or play store. Once that process is done, simply start the app on your device and connect it to the server you just installed.

About Jalasoft

[Jalasoft Corporation](#) develops systems management software with a focus on your organization's networks and applications. Our products, such as Xian Network Manager 2012 and Xian Wings, both for Microsoft System Center Operations Manager 2012, help prevent any possible problems, improve the performance and availability of critical business applications and systems. In this way we contribute to increasing the ROI that you realize from your infrastructure investments. Jalasoft is a Gold Certified Partner based in Houston, Texas.