

#### **System Requirements**

#### **Operating System**

Nintex Reporting 2008 can be installed on Microsoft Windows Server 2003 or 2008 (32 and 64 bit supported for both OS versions). **Browser Client** 

Microsoft Internet Explorer 6.x although Microsoft Internet Explorer 7 or higher is recommended.

**NB:** The Reporting Center cannot be run on 64 bit Internet Explorer because Silverlight is only available for the 32 bit version.

#### Software

Nintex Reporting 2008 requires that the following software is installed and correctly configured:

- Microsoft Silverlight 1.0 for client browsers (servers do not need to have it installed).
- Microsoft Windows SharePoint Services 3.0 or Microsoft Office SharePoint Server 2007 (32 or 64 bit).
- Microsoft .NET Framework3.Microsoft SQL Server 2005 SP3
- or later. • **PLEASE NOTE:** Nintex Reporting 2008 cannot connect to a Windows Internal Database that is used by stand-alone SharePoint installations.

### Important notice regarding accounts used for installation and configuration

The installation of Nintex Reporting 2008 (Quick Install) requires a service account to run the following services:

- Active Directory Collector Service
- Data Management Service
- Performance Collector Service
- SharePoint Collector Service
- User Profile Collector Service
- Workflow Service

This account should have the permissions required to run a Windows NT Service. Currently, Nintex recommends giving the service account local administrator rights on the server. In addition to the standard permissions, this account requires full access to every SharePoint content database in the farm.

During the installation you will be required to supply an installation account, which will be used to install and configure all the services. The installation account must have local administration rights on all of the servers used in the deployment including access to the servers' local admin share. Once the installation and deployment is completed, this account is no longer required.

For more information about the SharePoint Collector Service account, please refer to this document from Nintex Connect: http://connect.nintex.com/files/folders/technical\_and\_white\_papers/entry2623.aspx





#### **Installing Nintex Reporting 2008**

#### **1.1 Run the installer**

**1.** Login to the SharePoint server that is hosting SharePoint Central Administration as a SharePoint administrator with sufficient privileges to deploy solutions and features.

Double click the installer file (msi) and click "Next".



**2.** Read the End-User License Agreement. You must select "I Agree" for the installation to proceed. Click "Next".

🖶 Nintex Reporting 2008			
Reporting	License Agreement		
Please take a moment to read the license agreement now. If you accept the terms below, click "I Agree", then "Next". Otherwise click "Cancel".			
END USER LICENSE A	GREEMENT FOR NINTEX SOFTWARE		
IMPORTANT-READ CAREFULLY: This End-User License Agreement ("EULA") is a legal agreement between you (either an individual person or a single legal entity, who will be referred to in this EULA as "You") and NINTEX software technology that displays, accompanies or is otherwise associated with this EULA. including			
C I Do Not Agree	C Agree		
	Cancel < <u>B</u> ack <u>N</u> ext >		

**3.** Select a location to install Nintex Reporting 2008. The default location is C:\Program Files (x86)\Nintex\Nintex Reporting 2008\ then click "Next".

Nintex Reporting 2008	
	Select installation folder
The installer will install Nintex Reporting 2008 to t	he following folder.
To install in this folder, click "Next". To install to a	different folder, enter it below or click "Browse".
Folder:	
C:\Program Files (x86)\Nintex\Nintex Reportir	ig 2008\ Browse
	<u>D</u> isk Cost
C	ancel < <u>B</u> ack <u>N</u> ext >
· · · · · · · · · · · · · · · · · · ·	

4. The installer will inform you it is ready to proceed. Click "Next"

Nintex Reporting 2008	
Reporting	Confirm installation
The installer is ready to install Nintex Reporting 200	8 on your computer.
Click "Next" to start the installation.	
Car	cel < Back Next>

**5.** After a short while the "Installation complete" screen will appear. Click the "Close" button. The Nintex Reporting Configuration Wizard should appear. If it does not appear, go to Start > All Programs > Nintex Reporting 2008 and run "Nintex Reporting Configuration wizard".

Microsoft GOLD CERTIFIED



### **Running the Nintex Reporting 2008 configuration wizard**

1. Once the Nintex Reporting Configuration Wizard has loaded, click "Next" to continue.



2. You will be prompted with the following dialog. Click Yes to proceed with the installation.

Nintex Rep	oorting 2008 Configuration Wizard	23
	Windows Service restart The following services may have to be started or reset during the configuration: Internet Information Services (IIS) Nintex Reporting Services Windows SharePoint Services Timer Click Yes to allow restarting of the services or No to exit.	
	<u>Y</u> es <u>N</u> o	





### Running the NR 2008 configuration wizard (cont.)

**3.** Choose an installation option. If this is the first installation, select the option "Install core application and let me choose which services to install". If you are installing services separately because the core application is on another server or if you are simply installing additional Nintex Reporting services, select the second option. Click "Next".



4. You will need to import a Nintex Reporting 2008 License file. Click the "Import license" button, browse to your ".nlf" license file and import it.

Vintex Reporting 2008 Co	nfiguration Wizard	ł		
				porting
License The license file contain	s which servers and	their service's are licens	ed. Once the license fi	le is imported
the conliguration wizard		Import license	s.	
Date issued:				
Licensee:				
License Type:				
Valid for:				
License ID:				
Licensed Se	rver	Web Front End	Application Se	rver
				-
		< <u>B</u> ack	<u>N</u> ext >	Cancel

5. The Nintex Reporting 2008 License information will be displayed as shown in the screen below. Click the "Next" button to proceed.

License	
The license file contains wh	ich servers and their service's are licensed. Once the license file is imported
the configuration wizard with	automatically relieur ure licenseu options.
	Import license
Data insued:	Tuesdau Sentember 29, 2009
Licensee:	saj
License Type:	Trial
License ID:	KOIZOBHOLUV
No software assurance p	purchased. Contact sales@nintex.com to purchase software assurance.





### Running the NR 2008 configuration wizard (cont.)

6. You will be asked to specify a Nintex Reporting service account to run these services. Enter the service account user name and password and click "Next".

🔟 Nintex Reporting 2008 Configuration Wizard 📃 📼 📼			
Reporting			
Nintex Reporting service account			
The Nintex Reporting service account will be the default account used to run the Nintex Reporting services. Nintex recommends that the SharePoint Farm account is used to ensure that SharePoint Collector operates correctly. You can configure a service to use an individual service account on the Service Option screen later in the wizard.			
The username must be in the form DOMAIN\User_Name, the domain must be the NetBIOS name.			
Username: Domain\ServiceUser			
Password:			
<ul> <li>We have discovered that your SharePoint Farm account is running as the Network Service account. Currently Nintex Reporting does not support running the services as this account. Please ensure that the entered service account is a SharePoint Farm administrator, with full access to all web applications and has database owner permissions to all SharePoint content databases in the current SharePoint Farm.</li> <li>More information about the security requirements of the SharePoint Collector.</li> </ul>			
1020 < <u>B</u> ack <u>N</u> ext > <u>C</u> ancel			





### Running the NR 2008 configuration wizard (cont.)

7. You will be asked to enter the server name for the Nintex Reporting 2008 Configuration Database. The SharePoint Configuration Database Server name and the Nintex Reporting 2008 Configuration Database name will be populated by default. You have the option of changing the Server name and the Database name if you wish. Click "Next".

🛯 Nintex Reporting 2008 Configuration Wizard 👘 📼 📧			
Specify Config	juration Database		
The configuration datab	ase contains system settings and provides a cache for report results.		
Configuration da	tabase		
Database server:	Database_Server		
	Windows Authentication     SQL Server Authentication Username: Password:		
Database names:	NintexReportingWSSReportCacheAndConfig		
	✓ Auto generate database name		
< <u>Back</u> <u>Next&gt;</u> Cancel			

**8.** You will be asked to enter the server name for the Nintex Reporting 2008 Data Warehouse Database. The SharePoint Configuration Database Server name and the Nintex Reporting 2008 Data Warehouse Database name will be populated by default. You have the option of changing the Server name and the Database name if you wish. Click "Next".

ntex Reporting 2008 Confi	guration Wizard 📃 🗉 🛋
Specify Data W	arehouse Database
The data warehouse holds	s all the data collected from your SharePoint environment.
Data Warehouse o	latabase
Database server:	Database_Server
	Use Configuration database connection settings
	Windows Authentication
	Sul Server Authentication
	Disemanie.
Database names:	NinterBenotingWCSDW
D'atabase fiames.	Auto generate database name
	< <u>Back</u> <u>N</u> ext> <u>C</u> ancel





### Running the NR 2008 configuration wizard (cont.)

9. You will now need to enter the site url for the Nintex Report center.

intex Reporting 2008 Co	nfiguration Wizard	
Report Cente	r Settings	
Please select a ShareF	oint site to host the Nintex Report Center.	
Site url:		Browse
Library:	Nintex Reporting	
	( Back	Nevt > Cancel

**10.** Once you click the 'Browse' button, a site picker will appear for you to choose the site url. The Report Center can be created in any team site you choose, but you can only have one Report Center in your farm. Select a site, click "OK" then back on the Report Center settings page, clicked "Next".

SharePoint - 80	•
⊕ <mark></mark>	
OK Cance	

Nintex Reporting 2008 Quick Installation Guide Page 7

Microsoft GOLD CERTIFIED



### Running the NR 2008 configuration wizard (cont.)

**11.** You will now need to select which services should be installed on this server. Click on a service name to select it then click the "Modify service settings" link to configure its settings.

NB. Of the Active Directory Collector and the User Profile Collector, only one can be chosen for your entire installation.

🕕 Nir	ntex Reporting 2008 Configuration Wizard	
	Service Options	
	Please select which services to install and configure on t	nis machine.
	Services:	Description:
	<ul> <li>Active Directory Collector (Install)</li> <li>Data Management Service (Install)</li> <li>Performance Collector (Install)</li> <li>SharePoint Collector (Install)</li> <li>User Profile Collector</li> <li>Workflow Service (Install)</li> </ul>	Modify service settings
	< Ba	ck Next > Cancel

**12.** You will now be presented with a summary of the NIntex Reporting 2008 Settings that were entered. By clicking the "Modify" link you can go back and change the Service Settings. Click "Apply" to proceed with the installation. After clicking "Apply", a dialog box will ask you for confirmation. Click "Yes" to proceed.

Nintex Reporting 2008 Configuration W	izard	
		Reporting
Completing the Nintex	Reporting 2008 Config	juration
The Configuration Wizard will apply the	following, please review and click Ap	ply.
Databases Summary	2 Install	
Cache and Configuration	ntx-saj NintexReportingWSSReportCacheA Version: 1.0.1.1 Action: Create	àndConfig(auto)
Data Warehouse	ntx-saj NintexReportingWSSDW(auto) Version: 1.0.1.1 Action: Create	
Services Summary 5	Install	Modify
Sweb Front End Summary 1 Install		Modify
		oly <u>C</u> ancel





### Running the NR 2008 configuration wizard (cont.)

**13.** The screen below will appear and show the progress of the installation. Once the installation is complete a summary screen will appear.

tex Reporting 2008 Configuration Wizard	
	Reportir
	2008
Configuring Nintex Reporting	
Please wait while Nintex Reporting is configured.	
Performing configuration tasks.	
Populating database with intervals. (33%)	
	Cancel

**14.** The installation and configuration is now complete. You can click "Finish" to close the wizard or any of the other links in the "Further Actions" section.







### **Optional additional step**

If your SharePoint environment is configured with SharePoint Central Administration on a server that is not participating in the Web application role, you are required to deploy the Nintex Reporting solution package to your SharePoint Central Administration web application. For more information please refer to the following steps.

- 1. In SharePoint Central Administration, click the Operations tab then the "Solution Management" link.
- 2. Click the nintexreporting2008.wsp link and then click "Deploy Solution".
- 3. In the "Deploy To?" section ensure that your Central Administration web application is selected.
- 4. Click OK. After a short interval you will be returned to the Solution Management page.

