



Insite for Sitecore

Installation Guide

Installation guide for administrators and developers

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Chapter 1 Introduction

This document describes the installation process for Insite for Sitecore and the Nicam Demo site. This document assumes that the web server and the database server are the same machine.

The installation of the Nicam Demo site is distributed as an executable installation program. This program contains an installation wizard which will guide the user through the installation process.

After the Nicam Demo site has been installed, the Insite Management Console and its database will need to be manually installed and configured. This document details the installation and configuration of these components at length.

1.1 Preparing to Install Insite for Sitecore

Before attempting to install Insite for Sitecore, the user should determine the following:

- Site name
- Target installation file system root, for instance C:\inetpub\wwwroot\SiteName
- Database Server
- Location of Sitecore license file
- Administrative access to computers and databases
- Meet minimum server hardware and software requirements for Sitecore 6 and Ecommerce Enterprise Edition

Note: More information regarding the hardware and software requirements for servers running Sitecore 6 is available through the Sitecore Developer Network

1.2 Required Installation Components

- **License.xml** – Sitecore License file
- **NicamDemo_v.1.0.4rev.090728.exe** – Nicam Demo site executable installer
- **SitecoreEnterpriseCommerceInstall.zip** – Insite for Sitecore database and Management Console installation package

1.3 Insite for Sitecore Server Requirements

In addition to meeting the hardware and software requirements for Sitecore 6, the Sitecore Ecommerce Enterprise Edition server requires:

- Microsoft SQL Server 2005 or 2008
- IIS 6 or 7 - Application pool must be set to allow 32-bit applications
- Microsoft JET engine for Excel integration (export/import)
- 32-bit SQL Server SMO for executing integration queries

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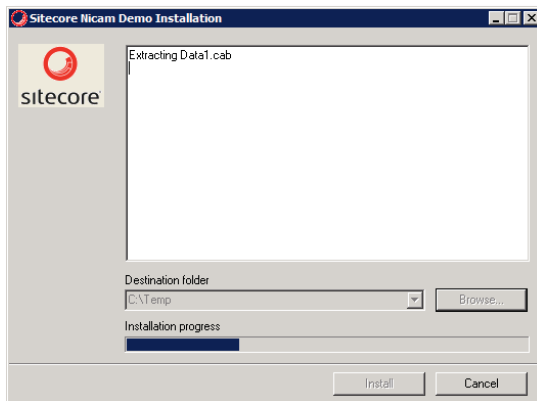
- Adobe Flash Player

Chapter 2 Using the Nicam Demo Installation Program

The Nicam Demo Installation program will install the server components of Sitecore CMS and the Nicam Demo site. The installation wizard will walk the user through this process. Instructions for the Nicam Demo Installation program are provided below.

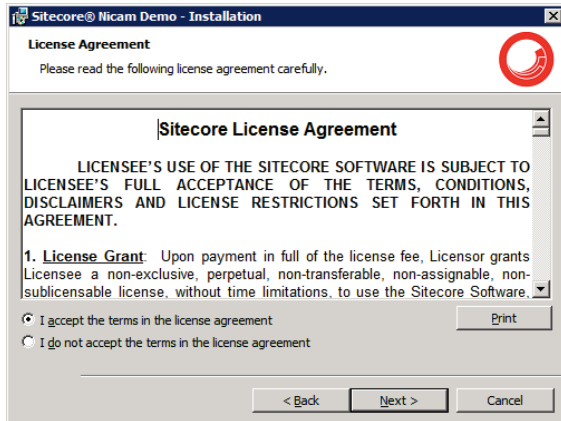
2.1 Sitecore Nicam Demo Site Installation Procedure

1. Launch the NicamDemo_v.1.0.4rev.090728.exe file to begin the Sitecore Nicam Demo site installation process
2. The Sitecore Nicam Demo installer will extract its installation components to the C:\Temp directory:
 - Data1.cab
 - Setup.exe
 - Sitecore.msi

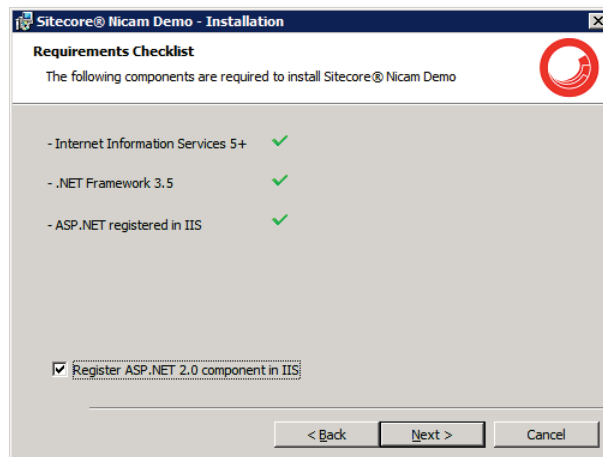


3. After the installation components have been extracted, the installation wizard for the Sitecore Nicam Demo will automatically launch
4. At the **Welcome to the installation wizard for Sitecore Nicam Demo** screen, click the **Next** button
5. The **Sitecore License Agreement** will display, read the license agreement and select the "I accept the terms in the license agreement" radio button. Click the **Next** button to continue.

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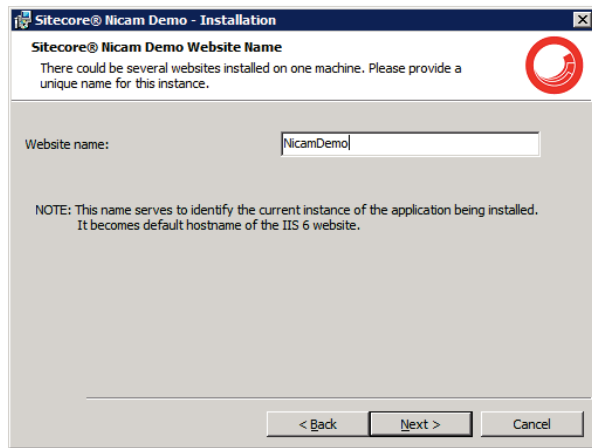
6. The installation wizard will verify that the required components have been installed.
 - a. Ensure that the “Register ASP.NET 2.0 component in IIS” checkbox has been checked
 - b. Click the **Next** button to continue



7. The user will be prompted to provide the location for their Sitecore license file
 - a. Click the **Browse** button to open the Select File dialog window
 - b. Within the Select file dialog window, locate and select the Sitecore License.xml file
 - c. Click the **Open** button to choose the file and return to the License File screen – the path to the License.xml will now display in the License File screen
 - d. Click the **Next** button to continue

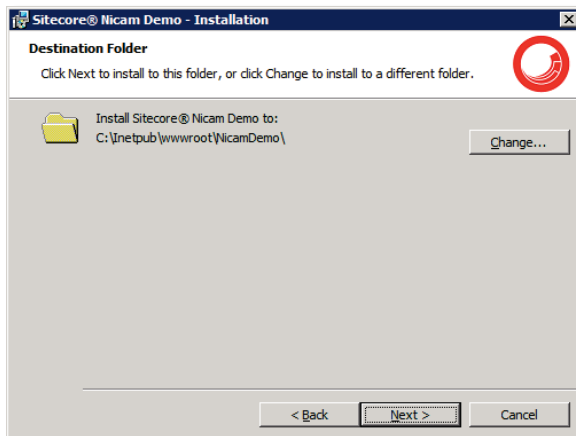
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8. Within the **Sitecore Nicam Demo Website Name** screen, enter the name that will be used for the Nicam Demo website. This name is at the discretion of the user, but either the default value or “NicamDemo” are sufficient. Click the **Next** button to continue.

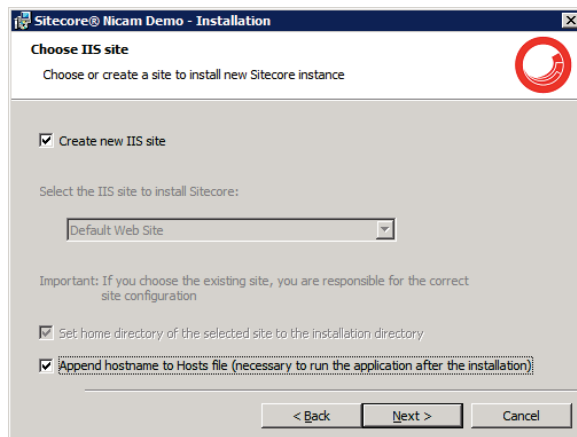


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9. The **Destination Folder** window displays the destination under which the Nicam Demo site will be installed. By default, the destination is *C:\inetpub\wwwroot\{SiteName}* where *{SiteName}* is the name of the site specified in Step 8. Click the **Next** button to continue.

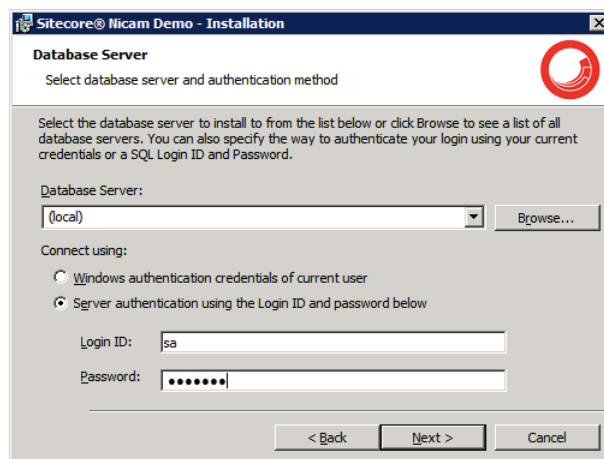


10. Within the **Choose IIS Site** screen:
 - a. Ensure that the Create new IIS site checkbox is checked
 - b. Check the Append hostname to the Hosts file checkbox
 - c. Click the **Next** button to continue

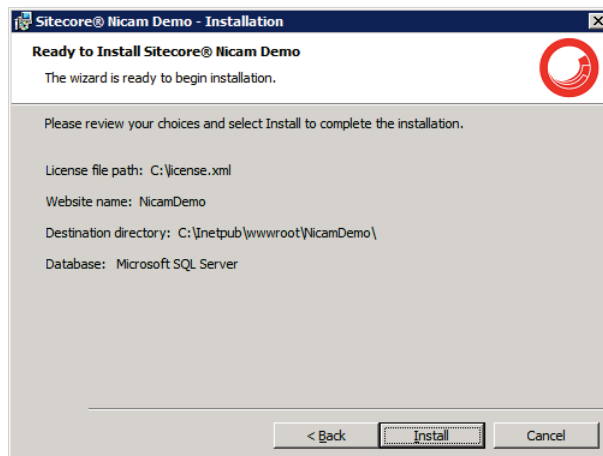


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11. In the **Database Server** screen:
 - a. Use the Database Server dropdown menu to select (local)
 - b. Select the Server authentication using the Login ID password below radio button
 - c. Enter a Login ID and Password in the appropriate fields for a SQL user with the necessary credentials (The sa account is sufficient)
 - d. Click the **Next** button to continue



12. The **Ready to Install Sitecore Nicam Demo** screen will display. Verify that the previously selected License file path, Website name, Destination directory and Database entries are correct. Click the **Install** button to begin the installation.



13. The Sitecore Nicam Demo site will now install
14. When the installation process has completed, the **Installation Completed** screen will display.
 - a. Select the Launch Nicam Demo checkbox
 - b. Click the **Finish** button to close the installer and launch the Nicam Demo

Chapter 3 Insite for Sitecore Installation and Configuration

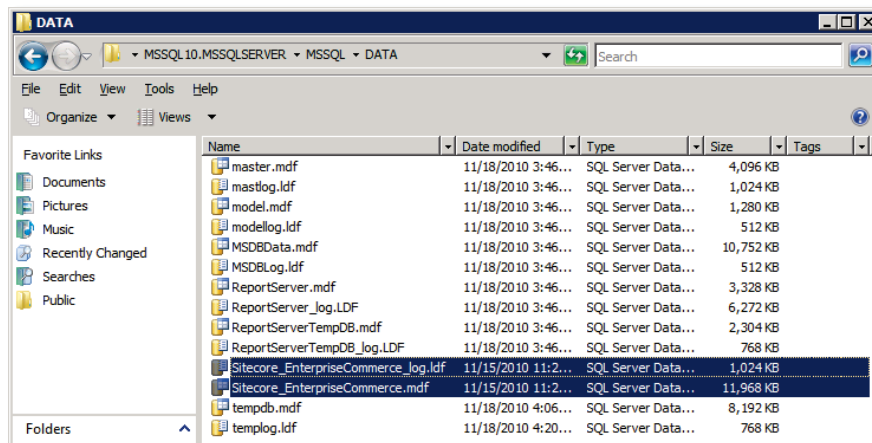
After Sitecore and the Nicam Demo site have been installed, the Insite for Sitecore database and management console will need to be installed and configured. The step-by-step procedure below will walk the user through this process.

3.1 Prepare to Install the Insite for Sitecore Components

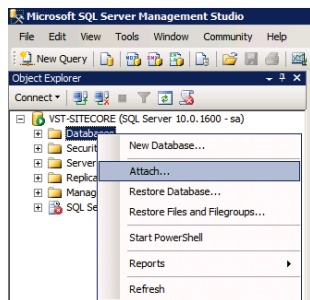
1. Locate and open the *SitecoreEnterpriseCommerceInstall.zip* file
2. Extract the SitecoreEnterpriseCommerceInstall directory from the ZIP file to C:\temp
3. A C:\temp\SitecoreEnterpriseCommerceInstall should now exist containing the Enterprise Commerce components

3.2 Install the Insite Database

1. Within the C:\temp\SitecoreEnterpriseCommerceInstall directory that was created in Section 3.1 Step 1, open Sitecore_EnterpriseCommerceDB.zip and extract its contents to C:\Program Files\Microsoft SQL Server\MSSQL10.MSSQLSERVER\MSSQL\DATA

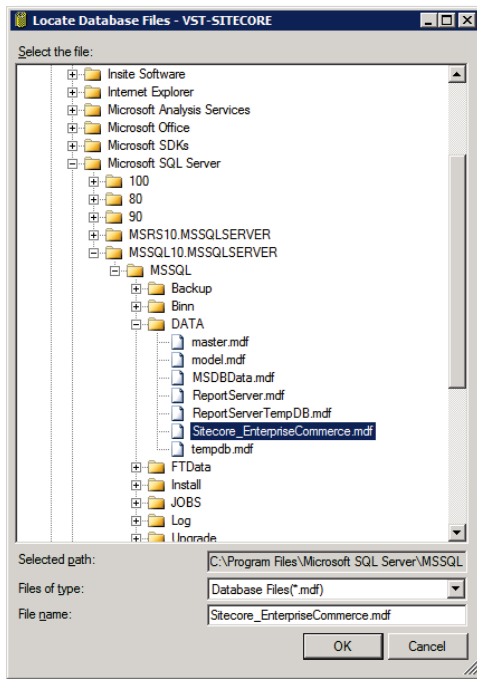


2. Launch the SQL Server Management Studio and connect to the local database server as a user with administrative privileges
3. Within the **Object Explorer**, right-click on Databases and select **Attach**

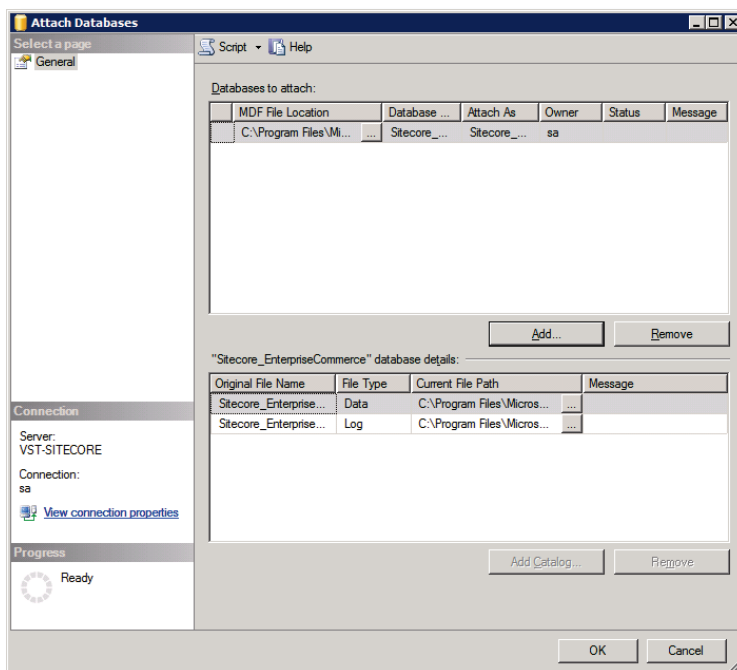


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4. Under the **Databases to attach** section, click the **Add** button
5. Within the Locate Database Files folder tree, navigate to *C:\Program Files\Microsoft SQL Server\MSSQL10.MSSQLSERVER\MSSQL\DATA* and select *Sitecore_EnterpriseCommerce.mdf* and click the **OK** button

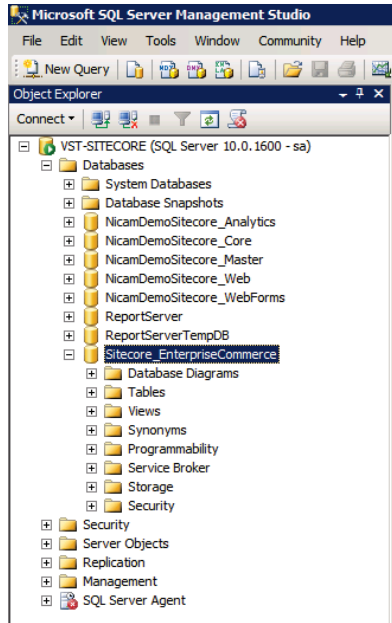


6. In the Attach Databases window, Click the **OK** button



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7. Verify that the Sitecore_EnterpriseCommerce database is now available under the Databases header in the Object Explorer



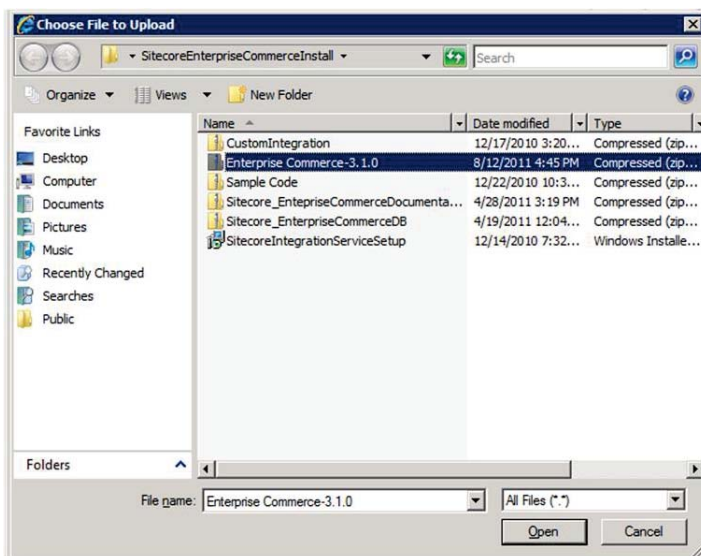
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3.3 Install Insite for Sitecore Management Console

1. Launch the NicamDemo site and log in to the Sitecore desktop as an administrator user
2. Click the **Sitecore** button in the lower left corner of the Sitecore desktop and navigate to **Development Tools** → **Installation Wizard**

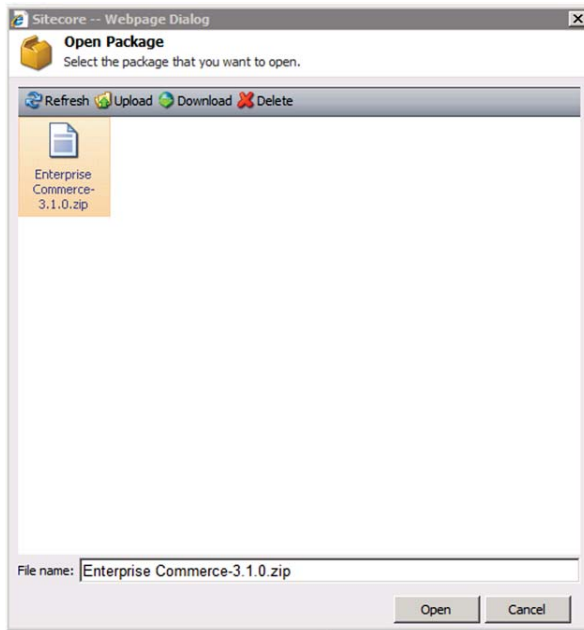


3. Within the **Installation Wizard**, click the **Browse** button
4. Within the **Open Package dialog**, click the **Upload** button
5. Within the **Select Files dialog**, click the **Browse** button
6. Using the **Choose File to Upload** explorer view, browse to *C:\Temp\SitecoreEnterpriseCommerceInstall*, select *Enterprise_Commerce-3.1.0.zip* and click the **Open** button

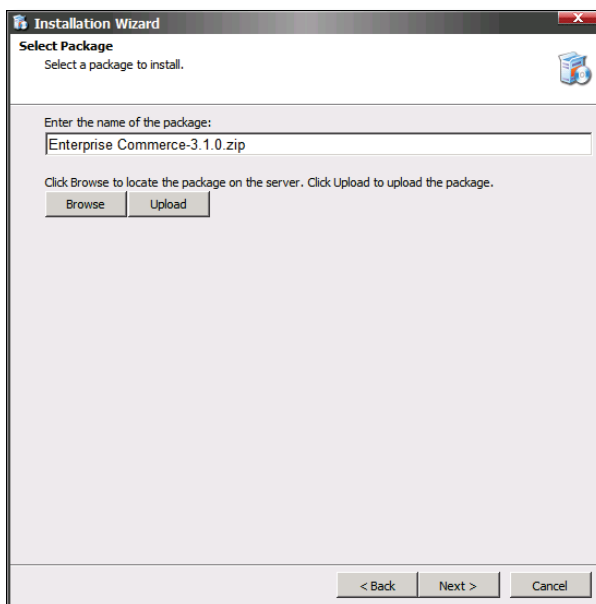


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7. Within the **Select Files** dialog, click the **Next** button
8. Click the **Next** button in the **Settings** dialog to upload the *Enterprise_Commerce-3.1.0.zip* package
9. After the upload completes, click the **Finish** button
10. The **Open Package** dialog now contains the *Enterprise_Commerce-3.1.0.zip* package, select it and click the **Open** button

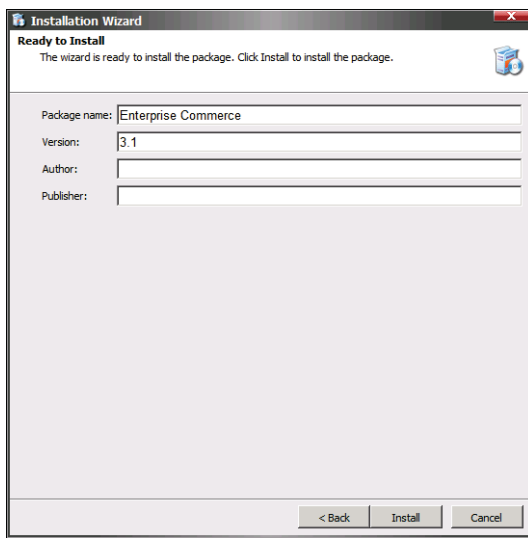


11. Within the **Select Package** dialog, click the **Next** button



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12. The Insite for Sitecore readme file will display. This readme contains the connection strings that will need to be added to the web.config and connectionstrings.config files later in the installation process. You may wish to copy the contents of this file to a Notepad windows. Click the **Next** button to continue
13. The **Ready to Install** dialog will appear, click the **Install** button to install the Enterprise Commerce package



14. When the installation has completed, ensure that the **Restart the Sitecore client** checkbox is selected and click the **Finish** button
15. Enterprise Commerce will now be available in the Sitecore menu



3.4 Connect Enterprise Commerce Management Console to Database

1. Open the *Readme.txt* file that displays during the Enterprise Management Console install by clicking the **Sitecore** button in the lower left corner of the Sitecore desktop and navigating to **Development Tools -> Installation Wizard**. In the **Installation Wizard** dialogue, the *Enterprise_Commerce-3.1.0.zip* package should be pre-selected. Click the **Next** button to view the *Readme.txt* file
Note: If the *Enterprise_Commerce-3.1.0.zip* package is not available, follow Section 3.3, steps 3 through 11 to upload the package
2. Navigate to *C:\inetpub\wwwroot\{SiteName}\WebSite* (where *{SiteName}* is the name specified in Section 2.1, Step 8) and open the *Web.config* file in a text editor such as Notepad
3. Using the *Readme.txt* file, copy the first four sections of code and paste them within the specified sections of the *Web.config* file
 - a. copy the **configSections** section of code and paste it within the configSections section of the *web.config* file

```
<configSections>
  <section name="sitecore" type="Sitecore.Configuration.ConfigReader, Sitecore.Kernel" />
  <section name="log4net" type="log4net.Config.Log4NetConfigurationSectionHandler, Sitecore.Logging" />
  <sectionGroup name="system.web.extensions" type="System.Web.Configuration.SystemWebExtensionsSectionGroup, System.Web.
  <sectionGroup name="scripting" type="System.Web.Configuration.ScriptingSectionGroup, System.Web.Extensions, Version=
  <section name="scriptResourceHandler" type="System.Web.Configuration.ScriptingScriptResourceHandlerSection, System
  <sectionGroup name="webServices" type="System.Web.Configuration.ScriptingWebServicesSectionGroup, System.Web.Exter
  <section name="jsonSerialization" type="System.Web.Configuration.ScriptingJsonSerializationSection, System.Web.F
  <section name="profileService" type="System.Web.Configuration.ScriptingProfileServiceSection, System.Web.Extens
  <section name="authenticationService" type="System.Web.Configuration.ScriptingAuthenticationServiceSection, Syst
  <section name="roleService" type="System.Web.Configuration.ScriptingRoleServiceSection, System.Web.Extensions, V
  </sectionGroup>
</sectionGroup>
</sectionGroup>

<!-- EnterpriseCommerce -->
<section name="hibernate-configuration" type="NHibernate.Cfg.ConfigurationSectionHandler, NHibernate"/>
<sectionGroup name="fluorinefx">
  <section name="settings" type="FluorineFx.Configuration.XmlConfigurator, FluorineFx requirePermission="false"/>
</sectionGroup>
<!-- EnterpriseCommerce -->
</configSections>
```

- b. Copy the **system.webServer modules** section and paste it within the system.webServer modules section of the *web.config* file

```
<system.webServer>
  <modules>
    <remove name="ScriptModule" />
    <add type="Sitecore.Nexus.Web.HttpModule, Sitecore.Nexus" name="SitecoreHttpModule" />
    <add type="Sitecore.Resources.Media.UploadWatcher, Sitecore.Kernel" name="SitecoreUplo
    <add type="Sitecore.IO.XslWatcher, Sitecore.Kernel" name="SitecoreXslWatcher" />
    <add type="Sitecore.IO.LayoutWatcher, Sitecore.Kernel" name="SitecoreLayoutWatcher" />
    <add type="Sitecore.Configuration.ConfigWatcher, Sitecore.Kernel" name="SitecoreConfi
    <add name="ScriptModule" preCondition="managedHandler" type="System.Web.Handlers.Scri
  <!-- EnterpriseCommerce -->
  <add name="FluorineGateway" type="FluorineFx.FluorineGateway, FluorineFx"/>
  <add name="NHibernateModule" type="NHibernate.Helper.Module, NHibernate.Helper"/>
  <!-- EnterpriseCommerce -->
</modules>
```

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- c. Copy the **system.web httpModules** section and paste it within the system.web httpModules section of the *web.config* file

```

</system.webServer>
<system.web>
  <!-- Continue to run Sitecore without script validations -->
  <pages validateRequest="false">
    <controls>
      <add tagPrefix="sc" namespace="Sitecore.Web.UI.WebControls" assembly="Sitecore.Kerne
      <add tagPrefix="asp" namespace="System.Web.UI" assembly="System.Web.Extensions, Vers
      <add tagPrefix="asp" namespace="System.Web.UI.WebControls" assembly="System.Web.Ext
    </controls>
  </pages>
  <httpModules>
    <add type="Sitecore.Nexus.Web.HttpModule, Sitecore.Nexus" name="SitecoreHttpModule" />
    <add type="Sitecore.Resources.Media.UploadWatcher, Sitecore.Kernel" name="SitecoreUplo
    <add type="Sitecore.IO.XslWatcher, Sitecore.Kernel" name="SitecoreXslWatcher" />
    <add type="Sitecore.IO.LayoutWatcher, Sitecore.Kernel" name="SitecoreLayoutWatcher" />
    <add type="Sitecore.Configuration.ConfigWatcher, Sitecore.Kernel" name="SitecoreConfig
    <add name="ScriptModule" type="System.Web.Handlers.ScriptModule, System.Web.Extensions
    <!-- EnterpriseCommerce -->
    <add name="FluorineGateway" type="FluorineFx.FluorineGateway, FluorineFx"/>
    <add name="NHibernateModule" type="NHibernate.Helper.Module, NHibernate.Helper"/>
    <!-- EnterpriseCommerce -->
  </httpModules>
  
```

- d. Copy the fourth section and paste it at the bottom of the *web.config* file before the closing **</configuration>** tag

```

    <assemblyBinding xmlns="urn:schemas-microsoft-com:asm.v1">
      <bindingRedirect oldVersion="1.0.0.0-1.1.0.0" newVersion="3.5.0.0" />
    </assemblyBinding>
  </runtime>
  <!-- EnterpriseCommerce -->
  <hibernate-configuration xmlns="urn:hibernate-configuration-2.2">
    <session-factory>
      <!-- properties -->
      <property name="connection.provider">NHibernate.Connection.DriverConnectionProvider</property>
      <property name="connection.driver_class">NHibernate.Driver.SqlClientDriver</property>
      <property name="connection.connection_string_name">InSite.Commerce</property>
      <property name="show_sql">false</property>
      <property name="dialect">NHibernate.Dialect.MsSql2000Dialect</property>
      <property name="use_outer_join">true</property>
      <property name="query.substitutions">true 1, false 0, yes 'Y', no 'N'</property>
      <property name="proxyfactory.factory_class">NHibernate.ByteCode.Castle.ProxyFactoryFactory, NHibernate.ByteCode.Castle</property>
      <!-- mapping files -->
      <mapping assembly="InSite.Model"/>
    </session-factory>
  </hibernate-configuration>
  <fluorinefx>
    <settings>
      <importNamespaces>
        <add namespace="InSite.Model" assembly="InSite.Model"/>
      </importNamespaces>
      <nullable>
        <type name="System.Int32" value="MinValue"/>
        <type name="System.Double" value="MinValue"/>
        <type name="System.DateTime" value="MinValue"/>
        <type name="System.Guid" value="Empty"/>
      </nullable>
    </settings>
  </fluorinefx>
  <!-- EnterpriseCommerce -->
</configuration>
  
```

- Save the changes that were made and close the *Web.config* file
- Navigate to the *C:\inetpub\wwwroot\{SiteName}\WebSiteApp_Config* directory and open the *ConnectionStrings.config* file in a text editor

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- Copy the **ConnectionStrings** snippet from the bottom of the *Readme.txt* file and paste it within the *ConnectionStrings.config* file above the closing `</connectionStrings>` tag

```

<connectionStrings>
  <!--
    Sitecore connection strings.
    All database connections for Sitecore are configured here.
  -->
  <add name="core" connectionString="user id=sa;password=lnSlt3!;Data Source=(local);Database=NicamDemoSitecore_Core" />
  <add name="master" connectionString="user id=sa;password=lnSlt3!;Data Source=(local);Database=NicamDemoSitecore_Master" />
  <add name="web" connectionString="user id=sa;password=lnSlt3!;Data Source=(local);Database=NicamDemoSitecore_Web" />
  <add name="analytics" connectionString="user id=sa;password=lnSlt3!;Data Source=(local);Database=NicamDemoSitecore_Analytics" />

  <!-- EnterpriseCommerce -->
  <add name="InSite.Commerce" connectionString="user id=sa;password=sa;Data Source=(local);Database=Sitecore_EnterpriseCommerce"/>
  <!-- EnterpriseCommerce -->
</connectionStrings>

```

- Modify the **user id=** and **password=** portions of line that was pasted into the *ConnectionStrings.config* file above in Step 5 to reference the user id and password of an account that has access to the Enterprise Commerce database (such as the user id and password that were entered in Section 2.1, Step 11)
- If using a database server other than SQL Express, remove the `\SQLEXPRESS` text from the connection string that was pasted above in step 5
- Save the changes that were made and close the *ConnectionStrings.config* file
***Note:** You may notice that the end of the ReadMe file mentions that the Insite for Sitecore Application Setting UseLog4Net must be set to "False" – refer to [section 4.2](#) for instructions completing this step.

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3.5 .NET SmtpClient Email Configuration

The Insite for Sitecore Management Console uses the .NET SmtpClient to email error notifications. In order to enable this functionality, modify the Web.config file using the following procedure:

1. Navigate to `C:\inetpub\wwwroot\{SiteName}\WebSite` (where `{SiteName}` is the name specified in Section 2.1, Step 8)
2. Open the `Web.config` file in a text editor such as Notepad
3. Locate the closing `system.web` tag, `</system.web>`
4. Place a carriage return between the closing `</system.web>` tag and the beginning `<system.codedom>` tag
5. Copy and paste the code snippet below into the blank line that you just created:

```
<system.net>
  <mailSettings>
    <smtp from="admin@enterprisecommerce.com">
      <network host="localhost" password="" userName="" />
    </smtp>
  </mailSettings>
</system.net>
```

***Note:** You may need to replace `localhost` with the name of your email server
The final results after pasting the snippet should look like:



```
</system.web>
<system.net>
  <mailSettings>
    <smtp from="admin@enterprisecommerce.com">
      <network host="localhost" password="" userName="" />
    </smtp>
  </mailSettings>
</system.net>
<system.codedom>
<compiler>
```

6. Save the changes that were made and close the `Web.config` file

Chapter 4 Insite for Sitecore Management Console

Now that the Insite for Sitecore Commerce Management Console has been successfully installed and configured, it can be accessed within the Sitecore desktop.

4.1 Access the Insite for Sitecore Management Console

1. Log in to the Sitecore desktop as a user with administrative privileges
2. Click the **Sitecore** button in the lower left corner of the Sitecore desktop and select **Enterprise Commerce**




3. The Insite for Sitecore Management Console will now launch



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4.2 Disable Insite for Sitecore Log4Net

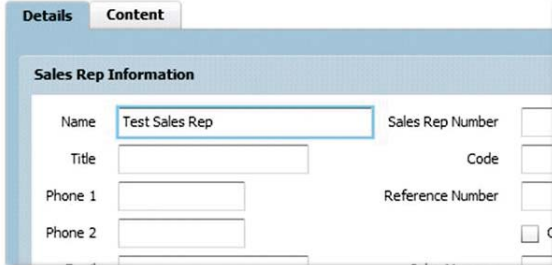
In order for the Insite for Sitecore application logging to work properly, Insite's version of Log4Net must be disabled.


1. Within the Insite for Sitecore Management Console, navigate to **Global Settings** → **Application Settings**
2. Locate the Setting Name **UseLog4Net** within the Application Settings list
***Note:** Click the **Get All** button to display all of the Application Settings within the database
3. Set the **Setting Value** for the UseLog4Net Application to *False*
4. Click **Accept Changes**  to save your changes

4.3 Validate the Insite for Sitecore Installation

If you are unable complete the following steps, a fatal issue occurred during the installation or management console setup process. Verify the each of the steps within this guide have been correctly followed. In some cases, it may be beneficial to start the installation process over again from the beginning.

1. Verify the version and build number:
 - a. Using the left navigation menu, click **Tools** -> **About**
 - b. At the time of this document, the current version is 3.1.0 and the current build is 279. **If your version is out of date, please download the latest build from the Sitecore developer network.**
2. Validate that the database is properly connected and new records can be created:
 - a. Using the left navigation menu, Click **Global Management** -> **Sales Reps**
***Note: Because the database contains no Sales Rep records, a warning message will appear**
 - b. Click **Add New**  on the toolbar
 - c. Enter a name or string in the **Name** field in the Sales Rep Information section





- d. Click **Accept Changes**  to save the record
- e. Leave the Sales Rep section by clicking an alternate section from the left navigation menu, such as Dealer

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- f. Re-enter the Sales Rep section by clicking it in the left navigation menu
- g. Verify that the record that was previously created is present in the Sales Rep grid view



Sales Rep Nu...	Name	Reference N...	Code
	Test Sales Rep		


- h. Select the record and click **Mark to Delete** 
- i. Click **Accept Changes**  to remove the record

Chapter 5 ERP Integration

ERP integration is handled via the Sitecore Integration Service. The Sitecore Integration Service polls the Insite Commerce Management Console at a defined interval, looking for integration tasks that have been scheduled to run. If the Sitecore Integration Service finds an integration task, it will execute the task.

5.1 Define Integration Service Host Machine

As part of the Insite for Sitecore Management Console's security, the server hosting the Sitecore Integration Service must be specified in order for it to be allowed to connect to Management Console.

1. Access the Management Console
2. Select **Global Settings** -> **Application Settings** from the left navigation menu
3. Click the  button located at the top of the screen to list all of the application settings
4. Locate the **ERP_IntegrationServiceAllowedMachines** entry within the settings list and set its **Setting Value** to be the name of the machine on which you will install the Sitecore Integration Service

Note: This field is case sensitive, copying and pasting your machine name from the Windows System Properties window is suggested

5. Click **Accept Changes**  to save your changes

5.2 ERP-Specific Application Settings

There are many application settings specific to each ERP integration. These application settings should be configured prior to installing the Sitecore Integration Service. Consult the Application Settings document included with the Insite for Sitecore SDK for more information.

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5.3 Install Sitecore Integration Service

The procedure below describes the steps necessary to install the Sitecore Integration Server. This service is only needed if you are integration directly with an ERP system.

1. Using Windows Explorer, browse to *C:\temp\SitecoreEnterpriseCommerceInstall*
***Note: This is the location to which the Insite for Sitecore components were extracted in Chapter 3, Section 1**
2. Double-click **SitecoreIntegrationServiceSetup.msi** to launch the Sitecore Integration Service installer
3. At the **Welcome to the Sitecore Integration Service Setup Wizard**, click the **Next** button to continue
4. The **Select Installation Folder** screen will display:
 - a. The **Folder** field displays the installation destination directory for the Sitecore Integration Service components. The default destination, *C:\Program Files\Sitecore\Sitecore Integration Service*, is recommended.
 - b. Beneath the **Install Sitecore Integration Service for yourself, or for anyone who uses this computer** heading, ensure that the **Everyone** radio button is selected
 - c. Click the **Next** button to continue
5. The **Enter Pilot Commerce URL** screen will display:
 - a. Within the **Pilot Commerce URL** field, enter the address for your Sitecore web site with *"/Console"* appended to the end of the address (e.g. **http://nicamdemo/console**)
 - b. Within the **Pilot Integration Service User Name** field, enter a valid Enterprise Commerce username. The user **integrationuser** will be a valid user by default.
 - c. Within the **Pilot Integration Service User Password** field, enter the password for the user that was previously entered in step 5a. The default password for intergrationuser is **password**.
***Note:** If the password for the username entered in step 5a changes within the Management Console, the password must be updated within the Integration *InSite.IntegrationService.exe.config* file. Consult the procedure described within the [5.2 Update Sitecore Integration Service Configuration](#) section.
 - d. Click the **Next** button to continue
6. The **Enter Production Commerce URL** screen will display:

***Note:** Because this site is being installed for development purposes, we will not be setting up the Sitecore Integration Service for production URL

 - a. Remove the URL from the **Production Commerce URL** field
 - b. Remove the username from the **Production Integration Service User Name** field
 - c. Remove the password from the **Production Integration Service Password** field
 - d. Click the **Next** button to continue

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7. Click the **Next** button on the **Confirm Installation** screen to install the Sitecore Integration Service
8. After the Sitecore Integration Service has finished installing, click the **Close** button to complete the installation process

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5.4 Sitecore Integration Service Configuration

The Sitecore Integration Service's configuration settings are stored within an XML configuration file, *InSite.IntegrationService.exe.config*, within the root of its installation directory (generally this directory is *C:\Program Files\Sitecore\Sitecore Integration Service*). This configuration file can be opened and edited using a text editor (such as Notepad). After making changes to the *InSite.IntegrationService.exe.config*, the service must be stopped and started using the Windows Services manager.

Setting Key Name	Description
EnableRealTimeThread	If the site implementation is using real time integration calls, must be set to True
NumberOfRealTimeThreads	Defines number of concurrent real time threads Recommended: 1
Pilot_Url	URL of your pilot site's management console (e.g. http://nicamdemo/console)
Pilot_UserName	Username that the integration service will use to connect to the management console – must be a valid user
Pilot_Password	Password that the integration service will use in conjunction with Pilot_UserName to connect to the management console
Pilot_TimerInterval	Interval at which the integration service will poll the scheduled tasks table for integration tasks Recommended: 30000 (every 30 seconds)
PilotRealTime_TimerInterval	Interval at which the integration service will poll the scheduled tasks table for real time integration tasks Recommended: 1000 (every second)
Pilot_Proxy_Url	Proxy server URL – Not required
Pilot_Proxy_UserName	Proxy server user name – Not required
Pilot_Proxy_Password	Proxy server password – Not required
Production_Url	URL of your production site's management console (e.g. http://nicamdemo/console)
Production_UserName	Username that the integration service will use to connect to the management console – must be a valid user
Production_Password	Password that the integration service will use in conjunction with Production_UserName to connect to the management console
Production_TimerInterval	Interval at which the integration service will poll the scheduled tasks table for integration tasks Recommended: 30000 (every 30 seconds)
ProductionRealTime_TimerInterval	Interval at which the integration service will poll the scheduled tasks table for real time integration tasks Recommended: 1000 (every second)
Production_Proxy_Url	Proxy server URL – If required for web access
Production_Proxy_UserName	Proxy server user name – If required for web access
Production_Proxy_Password	Proxy server password – If required for web access

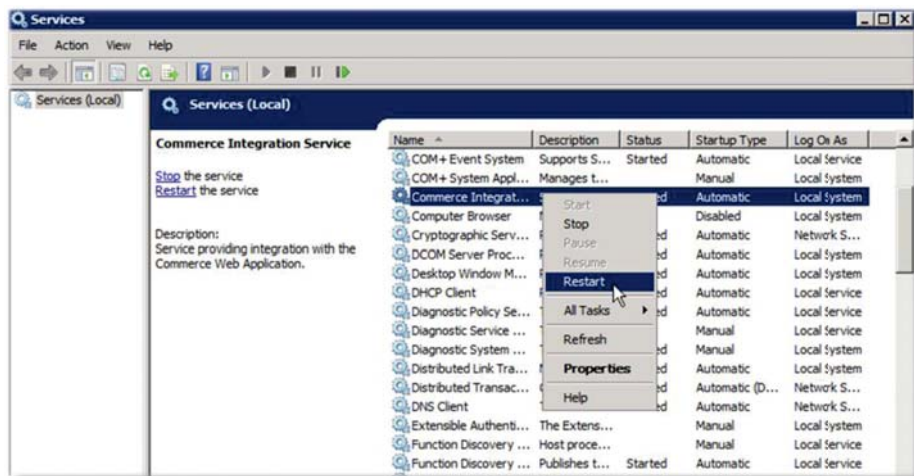
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5.5 Stop/Start Sitecore Integration Service

The Sitecore Integration Service runs as a Windows service and can be controlled via the Windows Services manager.

To Start or Stop the Sitecore Integration Service:

1. Access the Windows Services manager:
 - a. Click **Start -> Control Panel**
 - b. Within the Control Panel window, double-click **Administrative Tools**
 - c. Within the Administrative Tools window, double-click **Services**
2. Locate and select **Commerce Integration Service** from the list
3. Right-click on the **Commerce Integration Service** entry and choose the desired action from the popup menu:
 - a. **Start** – If the Sitecore Integration Service is not currently running
 - b. **Stop** – If the Sitecore Integration Service is running and you wish to make configuration changes or prevent integration tasks from running
 - c. **Restart** – If the Sitecore Integration Service is running and you have modified the configuration and wish to restart the service to use these new settings



4. The Windows Services manager will perform the selected action on the Sitecore Integration Service, visible in the Service Control dialog. When the action has finished, the Service Control dialog will close.

