

Installing Smartstore

Before you install Smartstore on your server, make sure your server meets the [prerequisites](#). If you don't have a default webspace from a hosting provider and need to configure a server yourself, you need to create a site or an application within IIS. This site or application has to run in an application pool which is configured to use the .NET Framework 4 in *Integrated Pipeline* mode. After downloading the latest release of Smartstore and extracting it into the prepared directory of your site or application, you need to make sure the following list of files and directories have write permissions.

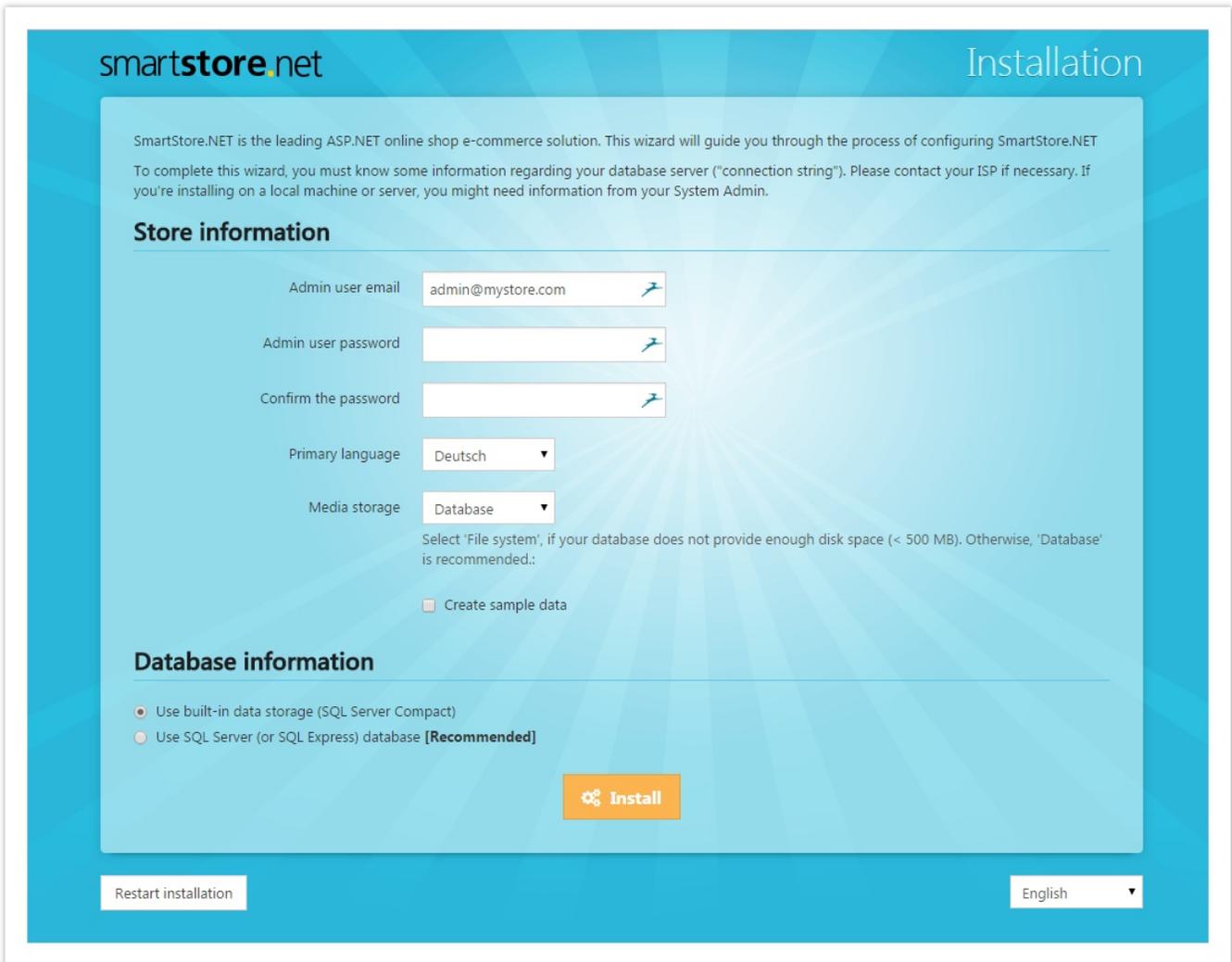
- App_Data
- Content
- Media
- Plugin

You can also give the parent directory write permissions

How to Build the Source Code

If you've downloaded the source code version of Smartstore you need to build the solution before you can upload it onto your server. For more information about this topic please read [How to build Smartstore](#).

Open your favorite browser and navigate to the site. The **Smartstore** installation page will be displayed.



The screenshot shows the Smartstore.NET installation wizard. The page has a blue header with the 'smartstore.net' logo on the left and the word 'Installation' on the right. Below the header, there is a light blue box containing the following text: 'SmartStore.NET is the leading ASP.NET online shop e-commerce solution. This wizard will guide you through the process of configuring SmartStore.NET. To complete this wizard, you must know some information regarding your database server ("connection string"). Please contact your ISP if necessary. If you're installing on a local machine or server, you might need information from your System Admin.'

The main content area is titled 'Store information' and contains several input fields and dropdown menus:

- 'Admin user email' with the value 'admin@mystore.com' and a blue checkmark icon.
- 'Admin user password' with a white input field and a blue checkmark icon.
- 'Confirm the password' with a white input field and a blue checkmark icon.
- 'Primary language' with a dropdown menu showing 'Deutsch'.
- 'Media storage' with a dropdown menu showing 'Database'.

Below these fields, there is a note: 'Select 'File system', if your database does not provide enough disk space (< 500 MB). Otherwise, 'Database' is recommended.:' and a checkbox labeled 'Create sample data' which is currently unchecked.

The next section is titled 'Database information' and contains two radio button options:

- Use built-in data storage (SQL Server Compact)
- Use SQL Server (or SQL Express) database **[Recommended]**

At the bottom of the form, there is a large orange button with a gear icon and the text 'Install'. In the bottom left corner, there is a 'Restart installation' button, and in the bottom right corner, there is a language dropdown menu showing 'English'.

In the **Store Information** section, provide all the necessary store admin user information as per the description in the table given below.

Fields	Description	Example Value
Admin User Email	Refers to the e-mail address of the admin user for the store.	miltonmattox@abc.com
Admin User Password	Refers to the password of the admin user.	*****
Confirm the Password	Refers to the password re-entered for confirmation.	*****
Primary Language	Refers to the primary language of the store.	English
Media Storage	Refers to the storage type for your media files. The available options are Database and File System . Select File System if your database does not provide enough disk space (<500 MB). Otherwise, Database is recommended. You can change this setting once your shop is installed in the administration area.	Database
Create Sample Data	Specify whether you wish to create sample data or not. It is better to create sample data so that you can easily model your store data based on this. Therefore, it's recommended that you keep this option checked.	Checked

Once you've entered the information in the **Store Information** section, scroll down to the **Database Information** section.



In order to complete the installation, you must provide the information related to your database server or database connection string. Please contact your ISP if necessary. In case you're installing on a local machine or server, then you might need information from your **System Admin**.

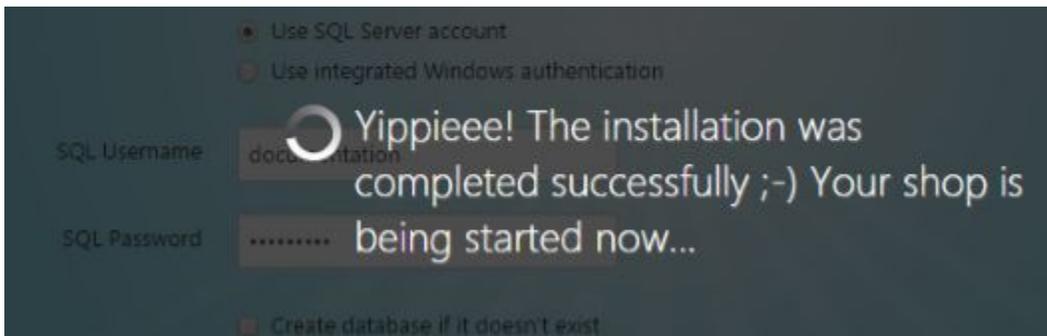
Database Information

In the **Database Information** section, provide all the necessary database details as per the description in the table given below.

Fields	Description	Example Value
Option to choose the SQL Server	<p>Specify which type of data storage or database you wish to choose. The available options are</p> <ul style="list-style-type: none"> Use built-in data storage (SQL Server Compact) – Ideal for standalone and occasionally connected data; Use SQL Server (or SQL Express) Database [Recommended] – Ideal for creating relational databases; <p>The most recommended option is using SQL Server (or SQL Express).</p>	
Option to choose the method for providing connection details	<p>Specify which method you wish to use in order to provide the database connection details. The available options are</p> <ul style="list-style-type: none"> Enter SQL Connection Values – Manually enter the SQL connection parameters such as source database name, user name, password, etc. Enter Raw Connection String (Advanced) – Enter the connection string that includes the source database name, and other parameters needed to establish the initial connection. <p>In the example, SQL connection values are manually entered.</p>	
SQL Server Name	Refers to the name of the SQL server.	77.236.99.185
Database Name	Refers to the name of the database.	Documentation

Option to choose to log on to the database server	Specify which option you wish to use in order to log into the server. The available options are <ul style="list-style-type: none"> • Use SQL Server Account – You need to provide SQL server account details. • Use Integrated Windows Authentication – This option can be used if you have Integrated Windows authentication details and this is enabled by default for Windows Server 2003 operating systems. <p>In the example, the SQL Server account is used to log into the server.</p>	Checked
SQL User Name	Refers to the user name to log into the SQL Server database.	documentat ion
SQL Password	Refers to the password to log into the SQL Server password.	*****
Option to create database or use existing	Specify which option you wish to use for the database. The available options are <ul style="list-style-type: none"> • Specify whether you wish to create a database from scratch. • Specify whether you wish to customize an SQL server collation. <p>In the example, an existing SQL Server database is used.</p>	

Once you provide the complete database information, click **Install**. A message box asking you to confirm the start of the installation of **Smartstore** will be displayed. If you click on confirm, **Smartstore** will start installing your store. Once the database is built and all plugins are installed, the installation will be completed successfully and a success message will be displayed.



Your **Smartstore** shop is now ready to be customized.