# Sitecore-Commerce-Docs Documentation

Release 8.2

**Brad Christie** 

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This documentation is designed to provide help and clarification about the Sitecore Commerce suite of products. These guides assume you're performing an install on a single server.

**Attention:** This documentation assumes you have a level of comfort with Sitecore as a product (including acquiring, installing and setting it up as a standalone product). If that isn't the case, please consider signing up for a training course to familiarize yourself.

Attention: This documention is incomplete and should be considered a work in progress.

# Introduction

This guide will walk you through the necessary steps to install and run Sitecore with the Commerce products.

# 1.1 What is Sitecore Commerce?

#### By Brad Christie

A suite of e-commerce products integrated with Microsoft Dynamics Retail AX and the Sitecore Experience Platform, or deployed as a stand-alone solution. Includes The Connect module for integrating 3rd party commerce platforms.

## 1.2 Target Audience

#### By Brad Christie

This guide is designed to target Sitecore Certified Developers and those with prior Sitecore experience.

# **1.3 System Requirements**

By Brad Christie

- Hardware (Minimum) Requirements
  - 2.5Ghz processor
  - 8GB RAM
  - NTFS File System with 3GB of free space
- Supported Operating Systems
  - Windows 10
  - Windows Server 2012 R2
  - Windows Server 2012
  - Windows Server 2008 R2 SP1
  - Windows 8.1
  - Windows 7 SP1

- Supported Web Servers
  - IIS 10
  - IIS 8.5
  - IIS 8.0
  - IIS 7.5
- Server Requirements
  - Supported Databases
    - \* SQL Server 2014
    - \* SQL Server 2012 SP1
    - \* SQL Server 2008 R2
  - ASP.NET 4.5 (MVC 5)
  - Microsoft .NET Framework v4.5.1 or above

# **Getting Started**

#### By Brad Christie

Before we can begin, please ensure Sitecore is installed. This section briefly outlines the necessary steps to do so.

#### Sections

- Prerequisites
- Installing Requirements
  - Installing IIS
  - Installing SQL Server
  - Installing MongoDB
- Installing Sitecore
  - Installing via Installer
  - Installing via Sitecore Instance Manager
  - Installing via Archive
- Next Steps

# 2.1 Prerequisites

Sitecore requires the following be setup on your system (or available locally):

- IIS
- Microsoft SQL Server
- MongoDB

Also, ensure you have the following files, which can be found in the Software Appendix, locally:

- Sitecore
- Sitecore License

# 2.2 Installing Requirements

This section details how to get a system with the base requirements setup.

### 2.2.1 Installing IIS

Before we can begin, ensure IIS is installed and running on your system. We'll also want to include development features allowing Sitecore to modify the web.config file <handlers>. To do so, please goto the application manager and select *Turn Windows Features On or Off*.



Next, select the checkbox next to Internet Information Services.



Also, expand to and select the checkbox next to *Internet Information Services*  $\rightarrow$  *World Wide Web Services*  $\rightarrow$  *Application Development Features*  $\rightarrow$  *ASP.NET* 4.6.

📷 Windows Features	—		×
Turn Windows features on or off			?
To turn a feature on, select its check box. To turn check box. A filled box means that only part of th	a feature ( e feature i	off, clear i is turned (	its on.
Internet Information Services			^
FTP Server			
🗄 🔳 📙 Web Management Tools			
🖃 🔳 📙 World Wide Web Services			
🖃 🔳 📙 Application Development Featu	ires		
.NET Extensibility 3.5			
.NET Extensibility 4.6			
Application Initialization			
ASP			
ASP.NET 3.5			
ASP.NET 4.6			
			¥
	ОК	Can	cel

Finally, click OK and start the installation.

### 2.2.2 Installing SQL Server

Download Microsoft SQL Server and follow setup instructions.

#### Todo

Incomplete.

### 2.2.3 Installing MongoDB

Download *MongoDB* and follow the setup instructions. Next, either run MongoDB as a stand-alone application as necessary (by executing mongod.exe on-demand), or setup a working environment and run MongoDB as a Windows Service by running commands similar to the following:

```
@ECHO OFF
REM Root directory to store database and log files to
SET MONGOD_DIR=C:\data
REM Create the directory if it doesn't already exist
IF NOT EXIST "%MONGOD_DIR%" (
    MKDIR "%MONGOD_DIR%"
)
REM Navigate to that directory
PUSHD "%MONGOD_DIR%"
```

```
REM Create database and log sub-directories
IF NOT EXIST "db" MKDIR db
IF NOT EXIST "log" MKDIR log
REM Begin setting up the configuration to use the above directories
REM and sub-directories, but only if we don't already have a config
REM file.
SET CFG=%MONGOD_DIR%\mongod.cfg
IF NOT EXIST "%CFG%" (
 ECHO systemLog:>>%CFG%
 ECHO destination: file>>"%CFG%"
 ECHO path: %CD%\log\mongod.log>>"%CFG%"
 ECHO storage:>>"%CFG%"
 ECHO dbPath: %CD%\db>>"%CFG%"
)
POPD
REM Begin the setup; Instruct mongo to use the cfg file and directories
REM to store all data while it's ran as a service.
mongod --config "%CFG%" --install
REM Configure the service as auto-start.
sc config MongoDB start= delayed-auto
REM Start the windows service.
NET START MongoDB
POPD
```

### 2.3 Installing Sitecore

Next, we need to install Sitecore. Please make sure you have the following files and/or pieces of information handy before proceeding:

- Sitecore License
- Connection details to your SQL database.
- · Connection details to your MongoDB database.

#### 2.3.1 Installing via Installer

- 1. Extract the . zip file containing the installer to the directory of your choice.
- 2. Start the exe and follow the steps provided
  - 1. Begin installation by clicking next



2. Agree to the terms of the license agreement, then click next

🖟 Sitecore - Installation	×
License Agreement Read the license agreement carefully.	
Please note that if you are an existing or new licensee or Siteco Solution Partner with a valid agreement to use the Sitecore Softwa ("Existing Agreement"), the below license agreement is not intended in any way modify or replace your Existing Agreement. If your Existi Agreement conflicts with the below license agreement, the terms your Existing Agreement will prevail.	ore Are to ng of
Sitecore License Agreement LICENSEE'S USE OF THE SITECORE SOFTWARE IS SUBJECT T LICENSEE'S FULL ACCEPTANCE OF THE TERMS, CONDITION DISCLAIMERS AND LICENSE RESTRICTIONS SET FORTH IN TH	TO IS, y
I accept the terms in the license agreement.      I do not accept the terms in the license agreement.	int
< Back Next > Canc	:el

3. Select Complete installation, then click next

Installation Type Select the type of installation that you want to install.
Complete Install the Sitecore client and databases on this computer.
<ul> <li>Database Only         Install the Sitecore databases on this computer. This is suitable for database servers that are accessed by Sitecore clients.     </li> <li>Client Only         Install the Sitecore clients are this computer. This is suitable for Sitecore clients.     </li> </ul>
Install the Sitecore client on this computer. This is suitable for Sitecore clients that access database servers.           < Back

4. Give the instance a name, then click next

🖟 Sitecore - Installation	$\times$
Instance Name Give this new instance of Sitecore a unique name.	b
Instance Name: sc82r160729	]
NOTE: This name identifies this instance of the application. It is also the default hostname of an IIS6 + Web site.	
< Back Next > Cancel	

5. Select a valid license file, then click next

🐕 Sitecore - Installation X					
License File Select a valid license file for Sitecore.					
License File:	C:\Users\sitecore\AppData\Roaming\S Browse				
EXPIRATION DATE	6/30/2017 12:00:00 AM				
VERSION	8				
ADDRESS					
COMPANY					
COUNTRY ISO	US				
RESELLER					
PURPOSE					
LICENSEE	Temp CEP June 30th 2017				
	< Back Next > Cancel				

6. Enter SQL Server credentials, then click next

🐕 Sitecore - Installation X					
Database Server Select the database server and authentication method to use.					
Select the appropriate database vendor: SQL Server					
Select the database server from a list or click Browse to select the database server from a list of all the available database servers. Select the login to use and enter the password for that login.				database server use and enter	
(local)			~	Browse	
Login ID:	sa				
Password:	•••••	,			
For more options, click	Advanced.			Advanced	
		< Back	Next >	Cancel	

7. Select install location, then click next

🖟 Sitecore - Installation	×			
Destination Folder Select the location where Sitecore will be installed. Click Change to install Sitecore in a different location.				
Install Sitecore in:				
C:\Inetpub\wwwroot\sc82r160729	Change			
For more options, click Advanced.	Advanced			
< Back Next >	Cancel			

8. Give the website a name, then click next

🕼 Sitecore - Installation		×
IIS Web Site Create a new Web site.		O
Web Site Name: sc82r160729		
For more options, click Advanced.		Advanced
	< Back Next >	Cancel

9. Review everything and confirm accuracy, then click next

🖟 Sitecore - Installation	×
Ready to Install Sitecore	
Review the options you selected. Clic install Sitecore.	k Back to change an option or click Install to
Option:	Value:
Instance Name:	sc82r160729
License File:	C:\Users\sitecore\AppData\Roaming\Sitecore`
Database Server:	(local)
Destination Folder:	C:\Inetpub\wwwroot\sc82r160729
Web Site Name:	sc82r160729
<	>
	< Back Install Cancel

10. Finished.



Hint: It's a good idea to select "Launch Sitecore" before exiting to confirm everything went

) ☆  🙂

well. If there weren't any errors, you should see:

### 2.3.2 Installing via Sitecore Instance Manager

#### Todo

Incomplete, but you're obviously a power user if you're using SIM-you'll do fine. ;-)

### 2.3.3 Installing via Archive

#### Todo

Incomplete, but you're a computer guru. You should be writing this, not me.

# 2.4 Next Steps

• Installing Commerce Connect

# **Tutorials**

# 3.1 Installing Commerce Server

#### By Brad Christie

This article walks you through installing Commerce Server.

#### Sections:

- Prerequisites
- Pre-Installation
- Installation
- Pre-Configuration
  - Accounts and Roles
    - \* Commerce Server User and Service Accounts
    - \* Commerce Server Groups and Account Assignments
    - \* Commerce Server Web Application Accounts
- Configuration
- More Information

### 3.1.1 Prerequisites

Before beginning this guide ensure you've followed our Getting Started guide. Also, make sure you've downloaded *Commerce Server* locally.

### 3.1.2 Pre-Installation

Commerce Server requires Windows Identity Foundation to be installed. To do so, please goto the application manager and select "Turn Windows Features On or Off".



Next, select the checkbox next to Windows Identity Foundation

📷 Windows Features	—		$\times$		
Turn Windows features on or off			?		
To turn a feature on, select its check box. To turn a feature off, clear its check box. A filled box means that only part of the feature is turned on.					
Simple TCPIP services (i.e. echo, daytim	ne etc)		^		
SMB 1.0/CIFS File Sharing Support					
Telnet Client					
TFTP Client					
Windows Identity Foundation 3.5					
🗄 🗹 📙 Windows PowerShell 2.0					
🗉 🔲 Windows Process Activation Service					
Windows TIFF IFilter					
Work Folders Client					
XPS Services					
XPS Viewer					
			~		
	ОК	Can	cel		

Tip: Why WIF? Because if you don't, you'll see an error while installing letting you know it's required.



 $\times$ Windows Features 2 Turn Windows features on or off To turn a feature on, select its check box. To turn a feature off, clear its check box. A filled box means that only part of the feature is turned on. Internet Information Services  $\wedge$ FTP Server **⊕** □ Web Management Tools IIS 6 Management Compatibility  $\square$ IIS 6 Management Console IIS 6 Scripting Tools П IIS 6 WMI Compatibility  $\square$ IIS Metabase and IIS 6 configuration compatibility  $\overline{}$ IIS Management Console IIS Management Scripts and Tools  $\square$ IIS Management Service < | > OK Cancel

Also, select the checkbox next to IIS Metabase and IIS 6 configuration compatibility

**Tip:** Why Metabase & IIS 6 compatibility? Because if you don't you'll see an error in the install phase regarding access to iisadmin.



### 3.1.3 Installation

1. Run the installer, and click install



2. Agree to the terms of the license agreement, then click OK



3. Once finished, the configuration window will appear. At this point you may either continue on (and continue on from the **Pre-Configuration** section below), or close it and return back to it later.



**Tip:** Though configuration is kicked off immediately after an install, it can be picked back up again. Simply close the configuration window and go about your business. When you're ready, you can access it again using "Configuration Wizard" located under "Commerce Server" in your start menu.

4. Sitecore Commerce Server is now installed.



### 3.1.4 Pre-Configuration

#### Accounts and Roles

This topic provides a summary of the user accounts and groups that you create. In a multi-server deployment, Sitecore Commerce accounts and user groups must be created on the domain controller. In a single-server deployment, you can create these accounts and groups on the computer where Sitecore Commerce is installed. For the internal test and development environments, create the same accounts and groups that you create for the data domain in the production environment.

In a multi-computer deployment, Sitecore Commerce accounts and user groups must be created on the domain controller. In a single-server deployment, you can create these accounts and groups on the computer where Sitecore Commerce is installed. For the internal test and development environments, create the same accounts and groups that you create for the data domain in the production environment.

See the following sections for the account and group requirements for each of these areas:

- Commerce Server User and Service Accounts
- Commerce Server Groups and Account Assignments
- Additional User Groups for Granular Security
- SQL Server Database Instances, Accounts, and Role User Mappings

#### **Commerce Server User and Service Accounts**

The following table lists the accounts that are created or that you create when you install the prerequisite software. You must create the <CS Installer>, <CS Staging User>, CSLOB, and RunTimeUser accounts before you install *Commerce* 

Account	Description	Windows User Group(s)	SQL
Role			Server
			Account
<cs< td=""><td>Account of person logged on to</td><td>Administrator, CatalogAdminGroup,</td><td>n/a</td></cs<>	Account of person logged on to	Administrator, CatalogAdminGroup,	n/a
Installer>	install & configure Commerce	MarketingAdminGroup,	
	Server.	OrdersAdminGroup	
<cs< td=""><td>Account of person who manages</td><td>n/a</td><td><cs< td=""></cs<></td></cs<>	Account of person who manages	n/a	<cs< td=""></cs<>
Staging	Commerce Server Staging.		Staging
User>			User>
CSLOB	Commerce Server Adapters identity.	n/a	n/a
CSStageSvc	Commerce Server Staging (CSS)	CSS_SG, CSS Administrators, CSS	CSStageSvc
	service identity	Operators	

*Server*. After installation, you will create SQL Server Login accounts, and associate the user accounts with Windows user groups.

#### **Commerce Server Groups and Account Assignments**

Commerce Server Administrator Groups

Create the four administrator groups that are listed in the following table. These are the minimum number of groups to define. Create separate user groups based on your business needs, and then assign those groups to authorization roles through the Authorization Manager. For more information, see Authorizing Users and Groups to Access Web Services.

User Group	Description	Accounts to assign	
CatalogAdmin-	Administrator group for the Catalog and Inventory	<cs installer="">, Business User</cs>	
Group	Web services.	Accounts	
MarketingAdmin-	Administrator group for the Marketing Web services.	<cs installer="">, Business User</cs>	
Group		Accounts	
OrdersAdmin-	Administrator group for the Orders Web services.	<cs installer="">, Business User</cs>	
Group		Accounts	
ProfilesAdmin-	Administrator group for the Profiles Web services.	<cs installer="">, Business User</cs>	
Group		Accounts	

#### **Commerce Server Web Application Accounts**

Use the Service user accounts for the Sitecore Commerce web applications to perform the following tasks:

- To run Internet Information Services (IIS) application pools.
- To help secure folders.
- To establish anonymous access to the Web site.
- To access the Commerce Server databases.

Commerce Server creates the Web applications when you unpack a Commerce Server site, and select the Web services that you want to install. Each Commerce Server Web application requires the definition of a Windows user account and a Windows user group.

Create the following accounts and user groups on the data tier domain controller, and make assignments before or after you install Commerce Server. Also create the RunTimeUser account on the Data tier domain controller. The following table lists the default names that are used in this deployment guide:

Account name	Description	
RunTimeUser	The account to run the Sitecore site application pool.	
CatalogWebSvc	The account to run the Catalog web service application pool.	
MarketingWebSvc	The account to run the Marketing web service application pool.	
OrdersWebSvc	The account to run the Orders web service application pool.	
ProfilesWebSvc	The account to run the Profiles web service application pool[JV1].	

# 3.1.5 Configuration

1. To begin, click next

Commerce Server Configuration				
	Welcome to the Commerce Server Configuration Wizard			
sitecore				
Commerce Server				
	This Wizard will guide you through the steps required to configure Commerce Server.			
	Load settings from a previously saved <u>L</u> oad			
Help	< <u>B</u> ack <u>N</u> ext > <u>C</u> ancel			

2. Configure your SQL connection, then click next

Commerce Server Configuration		×
Administration Database Administration Database Settings (used resources and applications)	to store configuration data for sites,	
Administration Database Settings		
<u>S</u> QL Server	(local)	
<u>D</u> atabase Name	MSCS_Admin	
Connect Using:		
Windows Authentication		
SQL Server Authentication		
Login Name	sa	
P <u>a</u> ssword	•••••	
	Test the database connection.	Test
<u>H</u> elp	< <u>B</u> ack <u>N</u> ext >	<u>C</u> ancel

Important: Recommended practice is to use Windows Authentication as the security mechanism.



#### Todo

Find out min. permissions required for this account. Assumption is dbo of SQL, but not confident of

anything else.

3. Configure staging service, then click next

Commerce Server Configuration	$\times$
Staging Service Staging Settings (used to replicate data across servers)	
Staging Reports	
Create an IIS Virtual Root for Staging (used to generate reports).	
Staging Service Account	
Login Name CSStageSvc Browse	
Password •••••	
Help < Back Next > Cancel	

4. Review summary, then click next

Commerce Server Configuration	×
Summary Review the components to be configured	
To capture the configuration XML, click Save. To apply these settings, click Next.	
<ul> <li>Administration Database</li> <li>Commerce Server Pipelines</li> <li>Catalog Import Host</li> <li>Staging Service</li> <li>Marketing List Manager</li> <li>Profiles Schema Manager Controls Virtual Root</li> <li>Orders COM+ Applications</li> <li>Marketing Coupon Generator</li> <li>Performance Counters</li> </ul>	
<u>S</u> ave	
Help < Back Next > Cancel	

5. Installation complete.



Important: Don't launch upgrade wizard!

### 3.1.6 More Information

#### See also:

Though this guide aims to be a complete resources, in the event that something has been missed, please check out these additional links. One thing I do ask is **give this document a once-over** before visiting the below links, otherwise this guide isn't serving its purpose.

Installation Information as it relates to running the *Commerce Server* installer.

Pre-Configuration Information detailing the necessary accounts to create before configuring Commerce Server

Configuration Guide on configuring Commerce Server once it's installed.

# 3.2 Installing Commerce Connect

#### By Brad Christie

This article will walk you through installing the Sitecore Connect module.

Sections:		
• Prerequisites		
Installation		

### 3.2.1 Prerequisites

Before beginning this tutorial, ensure you've followed our Getting Started guide. Also, make sure you've downloaded *Sitecore Connect* locally since you'll be installing it to your instance of Sitecore.

### 3.2.2 Installation

1. First, login to your Sitecore instance if you haven't already.

( http://sc82r160729/sitecore/loj 🔎 🔻 C Velcome to Sitecore ×	- □ × ☆☆☺
<b>Sitecore</b> Own the experience	
User name:	
admin	
Password:	
Log in	
✓ Remember me   Forgot your password?	

2. Next, open the control panel

€⊜0	http://sc82r160	<b>729</b> /sitecore/cli 🔎	👻 🗘 🌔 Sitecore	e Launchpad	×			- □ × 命☆戀≝	
								Administrator 🕠	^
Sitecor	re Exper	ience Pla	tform						
Ma	rketing App	lications			Content Editin	g	C	ontrol Pane	
	~	×	C						
E	xperience Analytics	Experience Profile	Federated Experience Manager		Content Editor	Experience Editor		Control Panel	
	۲		۲ł		-			•	
E Oj	experience ptimization	List Manager	Campaign Creator		Media Library	Workbox		App Center	
	*	<b>Q</b>			\$				
Pa	th Analyzer	Marketing			Recycle Bin				J
http://sc82r160	0729/sitecore/clie	ent/Applications/Co	ontrolPanel.aspx?sc_l	bw=1					*

3. Find and click "Install a Package"

Control Panel ×	× ロ - 9 第 ☆ 命
	Log out   Administrator 🕠 🖊
License details	
Installed licenses	
Install a package	
REPORTS	
Scan the database for broken links	
Scan the database for untranslated fields	
SECURITY	
User manager	
Role manager	
🤌 INDEXING	
Generate the Solr Schema.xml file	
<	>

4. Select Upload Package, and browse to and upload the *Sitecore Connect* package. Once uploaded, select that package and click next.

Attp://sc82r160729/sitecor	e/cli 🔎 🕆 🖒 🔾 Control Panel 🛛 🗙		- ロ × 份☆戀ಅ
	Install a Package Select a package to install.		Log out   Administrator 🕦
License details	Name:		
Installed licenses	Sitecore Commerce Connect 8.2.273.zip		
Install a package	Choose package Upload package		
REPORTS			
Scan the database for broken links			
Scan the database for untranslated f			
User manager			
Role manager			
		Next Cancel	
Generate the Solr Schema.xml file			

5. Agree to the terms of the license agreement, then click next.

Attp://sc82r160729/sitecor	e/cli $\mathcal{P} \star \mathcal{O}$ Control Panel X		Log out	- □ ×	×
	Install a Package	×			
License details Installed licenses Install a package	Please note if you are an existing or new licensee with a valid agreement with a Sitecore entity to use the Sitecore Software ("Existing Agreement"), the below licence agreement is not intended to in any way modify or replace your Existing Agreement. If your Existing Agreement conflicts with the below license agreement, the terms of your Existing Agreement will prevail.	^			
REPORTS	Sitecore License Agreement LICENSEE'S USE OF THE SITECORE SOFTWARE IS SUBJECT TO				
Scan the database for broken links Scan the database for untranslated f	LICENSEE'S FULL ACCEPTANCE OF THE TERMS, CONDITIONS, DISCLAIMERS AND LICENSE RESTRICTIONS SET FORTH IN THIS AGREEMENT. 1. <u>License Grant</u> : Upon payment in full of the license fee, Licensor grants Licensee a non-exclusive, perpetual, non-transferable, non-assignable,				
User manager	Software in supported configurations as described in the Documentation, in compliance with all applicable laws, in object code form only, exclusively for the Permitted Usage (as that term is defined in Exhibit A), subject to the terms and conditions set forth in this Agreement and Exhibits A and B hereto, which are incorporated herein and made a part of this Agreement. Except as expressly authorized by this Agreement, "Licensee" as used brein does not include any other only are proven including any present or				
Role manager	I do not accept the terms of the license agreement	•			
e INDEXING	Back Next Cancel				

6. Note the additional information, specifically the post-install instructions, then click next.

ADMINISTRATION	NSTAIL a PacKage	<	
License details			
Installed licenses	Sitecore Commerce Connect 8.2.273		
Install a package	Date: 31-Aug-2016		
REPORTS	Prerequisites:		
Scan the database for broken links	.NET Framework 4.5.     Microsoft SQL Server 2008 R2.		
Scan the database for untranslated f	Sitecore XP 8.2 rev. 160729 or later.		
	Sitecore Commerce Connect runs on:		
SECURITY	Sitecore XP 8.2 rev. 160729 or later.		
User manager	Post installation steps:		
Role manager	Go to Content Editor and create new item     "Product Repository" under "/sitecore/Content" item using     "/Branches/CommerceConnect/Products/Product Repository" branch.	,	
INDEXING	Back Next Cancel		

**Tip:** Can post-install be done later for SCpbCS?

7. Assuming everything looks good, proceed with installation.

	e/cli 🔎 🕶 🖒 🚺	Control Panel ×		- □ × ☆☆☺
	Install a Pac	: <b>kage</b> te information before you click install.	□×	Log out   Administrator 🕥
License details	Package name:	Sitecore Commerce Connect		
Installed licenses	Version:	8.2.273		
REPORTS	Author:	Sitecore Corporation		
Scan the database for broken links	Publisher:	Sitecore Corporation		
Scan the database for untranslated f				
User manager				
Role manager				
🤌 INDEXING		Back	Cancel	
Generate the Solr Schema.xml file				

8. When prompted, you may select "Yes to All".

O http://sc82r160729/siteco	re/cli 🔎 🕆 🖒 📿 Control Panel 🛛 🗙		- □ × 命☆戀 🙂
		Log out	Administrator 🕠
	INSTAIL A PACKAGE LINE X Please wait while the package is being installed. This may take a few minutes.		
License details			
Installed licenses			
Install a package			
L REPORTS			
Scan the database f	o you wish to overwrite the file "/App_Config/Include/Sitecore.Commerce.cor	ıfig"?	
SECURITY	Yes Yes to all No No to all	Cancel	
User manager			
Role manager			
2 INDEXING			
Generate the Solr Schema.xml file			

Hint: These warnings are to confirm overwriting of ~/App\_Config/Include/Sitecore.Commerce.config and ~/bin/Sitecore.Commerce.dll which ships with Sitecore. Feel free to click "Yes to All" because these are also included in this package.

9. When complete, restart the client.

Attp://sc82r160729/sitecor	e/cli 🍳 🗝 🖒 🔾 Control Panel 🛛 🗙		- □ × ☆ ☆ <sup>袋</sup> 9
			Log out   Administrator 🕥
	Install a Package		
License details	The package has been installed.		
Installed licenses	Restart the Sitecore client.		
Install a package			
REPORTS			
Scan the database for broken links			
Scan the database for untranslated f			
SECURITY			
User manager			
Role manager			
		Close	
Generate the Solr Schema.xml file			

### **Appendices**

### 4.1 Software

This appendix lists links and references to the software and binaries used throughout this guide.

Commerce Server v11.4.148 Installer

Microsoft SQL Server v13.0.1601.5 (2016) Installer

MongoDB v2.8.0 signed Installer

Sitecore v8.2 rev. 160729 Initial Release Installer Archive

Sitecore Connect v8.2.273 .zip

Sitecore Commerce Server Connect v8.2.225 .update

Sitecore Instance Manager v1.4 rev. 160526 Update-3 ClickOnce

## 4.2 Terms and Concepts

This appendix provides contextual defintions of terms and concept sused throughout this guide.

- **CD Server** Content Delivery server. A server that is public facing distributing finalized content that has been managed via the *CM Server*.
- **CM Server** Content Management Server. A server that is (usually) internally facing and responsible for creating and managing content that will be finalized and pushed to the *CD Server*.

Commerce Connect An integration layer between a front-end web shop solution and a back-end e-commerce system.

**Commerce Server** Sitecore's product offering for managing and building an e-commerce solutions.

- **Config File** A configuration file, typically ending in ".config" or ".config.disabled" located in Sitecore's ~/App\_Config folder. These are used to modify the current Sitecore instance without directly modifying the main application's web.config.
- SCpbCS Sitecore powered by Commerce Server. This is the combined Sitecore and Commerce Server solution.
- **SCpbMD** Sitecore powered by Microsoft Dynamics AX. This is a combined Sitecore and Microsoft Dynamics AX solution.

Sitecore License An XML file containing valid license information used by Sitecore to validate an installation.

See also:

GitHub GitHub repository with code samples and the source of this documentation.

GitHub Page GitHub Page used as a medium for writing about/discussion various topics more in-depth.

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