

Windows® Communication Foundation 4 Step by Step

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To ensure the ongoing accuracy of this book and its companion content, we've reviewed and confirmed the errors listed below. If you find a new error, we hope you'll report it to us on our website: www.microsoftpressstore.com/contact-us/errata.

Page	Location	Description	Date corrected
xix	Step 9	<p>Reads: ...(it will display a series of prompts,"1> 2> 1> 1> 2> 1> 1> 2> 1> 2> 1>").</p> <p>Should read: ...(it will display a series of prompts,"1> 2> 1> 2> 1> 2> 1> 1> 2> 1> 2> 1>").</p>	6/28/2013
6	Line of code	<p>Should be: { "forename": "John", "surname": "Sharp", "age": 46 }</p>	6/28/2013
10	Step 1, last sentence	<p>Should read: Ensure that the drop-down list box above the main pane in the New Project dialog box is set to .NET Framework 4, and specify the following properties for the solution:</p>	6/28/2013
15	First line of code sample	<p>The following statement should be added as the first line of code in the sample: using System;</p>	6/28/2013
18	Step 1, last line	<p>Reads: ...after the Product class:</p> <p>Should read: ...after the ProductData class:</p>	6/28/2013
24	First paragraph, fifth line	<p>Reads: ...the ChangeStockLevel method sets the Quantity property to the value of the newStockLevel parameter" - the code "productInventory.Quantity += newStockLevel;</p> <p>Should read: ... the ChangeStockLevel method increases the Quantity property by the value of the newStockLevel parameter, saves the changes back to the database, and returns true to indicate that the update was successful.</p>	6/28/2013
27	Step 3	<p>The following step should be added after step 2, and the remaining steps renumbered.</p> <p>3. Save the Service.svc file.</p>	6/28/2013

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29	"Deploying a WCF Service in IIS..." sidebar, tenth line of code	Reads: </servicaActivations> Should read: </serviceActivations>	6/28/2013
49	End of first sentence	Reads: PerCall Should read: PerSession	6/28/2013
59	Last paragraph in step 3	Should read: These files contain a copy of the contracts and implementation for the ProductsService WCF service from Chapter 1.	6/28/2013
70	Step 18	Reads: ...change the value of the httpGetEnabled attribute or the<serviceMetadata> element to false. Should read: ...change the value of the httpGetEnabled attribute of the <serviceMetadata> element to false.	6/28/2013
70	Step 1	Reads: Add the ProductsClient project located in the Microsoft Press\WCF Step By Step\Chapter 2\ProductsClient\ProductsClient folder to the ProductsServiceHost solution. Should read: Add the ProductsClient project located in the Microsoft Press\WCF Step By Step\Chapter 2\ProductsClient\ProductsClient folder to the ProductsServiceLibrary solution.	6/28/2013
74	Step 5, bolded portion of <client> entry	Should read: <endpoint address="http://localhost:8000/ProductsService/Service.svc" binding="basicHttpBinding" bindingConfiguration="BasicHttpBinding_IProductsService" contract="ProductsService.IProductsService" name="BasicHttpBinding_IProductsService" />	6/28/2013
74	Step 5, last sentence	Reads: Notice that the new endpoint has been added to the client, as follows in bold: Should read: Notice that the BasicHttpBinding_IProductsService endpoint has been modified, as follows in bold:	6/28/2013
80	WebHttpBinding section	Reads: You will more about build REST... Should read: You will learn more about building REST...	6/28/2013

Page	Location	Description	Date corrected
100	Step 2	Reads: ProductService Should read: Product	6/28/2013
107	Note reader aid, fourth line	Reads: ...it does include the address of the service,... Should read: ...it does not include the address of the service,...	6/28/2013
109	Step 7, first sentence	Reads: Edit the ProductsService.cs file in the ProductsServiceHost project. Should read: Edit the ProductsService.cs file in the ProductsServiceLibrary project.	6/28/2013
132	Step 7, second bulleted item	Reads: In the Save Log As dialog box, move to the Micorsoft Press\WCF Step By Step\Chapter 4 folder within your Documents folder. Should read: In the InitData property, click the ellipses button. In the Save Log As dialog box, move to the Microsoft Press\WCF Step By Step\Chapter 4\ProductsService folder within your Documents folder. In the File name box, type ProductsService.svclog, and then click Save.	6/28/2013
134	Step 11, third sentence	Should read: The <body> element contains the unencrypted version of the message passed from the message level to the service, as shown in the following image:	6/28/2013
150	First paragraph, second sentence	Reads: If you provide an invalid user name of password... Should read: If you provide an invalid user name or password...	6/28/2013
153	Step 5	Reads: In the Configuration pane, click the serviceAuthorization element under the Products Behavior node. Should read: In the Configuration pane, click the serviceAuthorization element under the Products Behavior node.	6/28/2013
162	Third bulleted item lead-in	Reads: Identify Should read: Identification	6/28/2013

Page	Location	Description	Date corrected
162	First bulleted item lead-in	Reads: Impersonate Should read: Impersonation	6/28/2013
173	Last paragraph	Reads: Internet Explorer opens the page https://YourComputer/InternetProductsService/ProductsService.svc , as shown in the following image: Should read: Internet Explorer opens the page https://YourComputer/InternetProductsService/Service.svc , as shown in the following image:	6/28/2013
183	Step 4, last paragraph	Reads: This security context information includes the identify if the user... Should read: This security context information includes the identity of the user...	6/28/2013
203	Second bulleted item	Reads: Explain which changes to a service require that client applications to be updated. Should read: Explain which changes to a service require client applications to be updated.	6/28/2013
210	Step 14	Reads: ...(this message occurs after the first ChangeStockLevel and ChangeStockLevelResponse messages in the log). Should read: ...(this message occurs after the first CurrentStockLevel and CurrentStockLevelResponse messages in the log).	6/28/2013
226	Step 9	Reads: ProductsService.svclog Should read: Products.svclog	10/15/2014
230	Step 7	Reads: ...definitions for each method now specify messages the... Should read: ...definitions for each method now specify the...	6/28/2013

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233	Step 11a	<p>Reads:</p> <p>a. Return to the Visual Studio Command Prompt window in the Microsoft Press\WCF Step By Step\Chapter 6\ProductsServiceV2\ProductsService\bin folder.</p> <p>Should read:</p> <p>a. Return to the Visual Studio Command Prompt window in the Microsoft Press\WCF Step By Step\Chapter 6\ProductsServiceWithVersionedServiceContract\ProductsServiceLibrary\bin\Debug folder.</p>	6/28/2013
236	Step 6	<p>Reads:</p> <p>6. Return to Visual Studio. In the ProductsClient project, delete the ProductsV2.cs file and replace it with the new file located in the Microsoft Press\WCF Step By Step\Chapter 6\ProductsServiceV2\ProductsService\bin folder.</p> <p>Should read:</p> <p>6. Return to Visual Studio. In the ProductsClient project, delete the ProductsV2.cs file and replace it with the new file located in the Microsoft Press\WCF Step By Step\Chapter 6\ProductsServiceWithVersionedServiceContract\ProductsServiceLibrary\bin\Debug folder.</p>	6/28/2013
247	Step 13	<p>Reads:</p> <p>Implement the AddToCart method in the ShoppingCartServiceImpl class, as shown in bold in the following:</p> <p>Should read:</p> <p>Implement the AddItemToCart method in the ShoppingCartServiceImpl class, as shown in bold in the following:</p>	6/28/2013
256	step 12	<p>Reads:</p> <p>...to return port...</p> <p>Should read:</p> <p>...to reserve port...</p>	6/28/2013
260	"Investigate..." section, step 2	<p>Reads:</p> <pre>public class ShoppingCartService : IShoppingCartService</pre> <p>Should read:</p> <pre>public class ShoppingCartServiceImpl : IShoppingCartService</pre>	6/28/2013
261	Step 5 code block	<p>Should read:</p> <pre>[ServiceBehavior(InstanceContextMode = InstanceContextMode.Single)] public class ShoppingCartServiceImpl : IShoppingCartService { ... }</pre>	6/28/2013

Page	Location	Description	Date corrected
287	End of second line of code	Reads: IntegratedSecurity Should read: Integrated Security	6/28/2013
310	Step 1, seventh line of code	Reads: DataSource Should read: Data Source	6/28/2013
340	Top of page	The first step at the top of the page should be 14, and the rest renumbered accordingly.	6/28/2013
342	Step 22 table, value column	Reads: Result Should read: result	6/28/2013
454	Screen shot	The incorrect screen shot is shown. Reads: Synchronous sleep completed Should read: Asynchronous sleep completed	6/28/2013
498	First paragraph, second sentence	The sentence should be replaced with the following: Discovery is better suited to a web server which is running continuously, such as IIS, than the ASP.NET Development Server which starts and stops as you run applications within Visual Studio, so you will publish the ProductsService service to IIS.	6/28/2013
502	Step 6 code block, line near bottom	Reads: data.Address.ToString() Should read: eventArgs.EndpointDiscoveryMetadata.Address.ToString()	6/28/2013
505	Step 1 URL	Reads: http://localhost/DiscoverableService Should read: http://localhost/DiscoverableProductsService	6/28/2013
510	End of thirteenth line	Reads: data.Address.ToString()); Should read: metadata.Address.ToString());	6/28/2013

Page	Location	Description	Date corrected
521	Step 1 URL	Reads: http://localhost/DiscoverableService Should read: http://localhost/DiscoverableProductsService	6/28/2013
526	Figure 14-1, lower-left part	Reads: TCP Should read: HTTP	6/28/2013
655	Step 8	Reads: port 8000 Should read: port 8040	6/28/2013
665	Step 15, end of fifth line of code	Reads: IntegratedSecurity Should read: Integrated Security	6/28/2013
665	Step 1 line of code	Reads: ...url=http://+:9000/ user=UserName Should read: ...url=http://+:9090/ user=UserName	6/28/2013