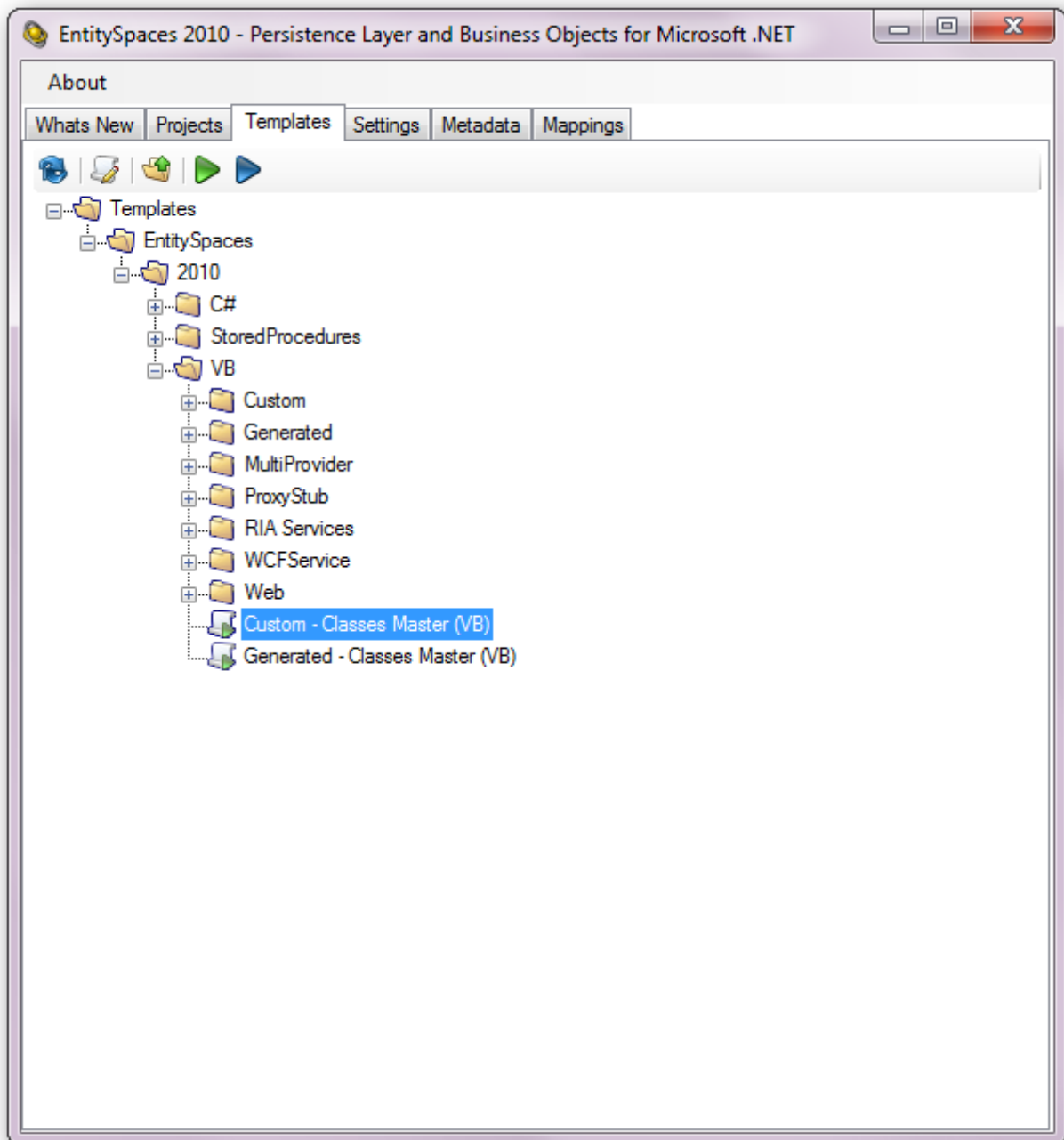


Custom Classes



Custom Classes – Basic Information Tab

EntitySpaces 2010 - Persistence Layer and Business Objects for Microsoft .NET

About

Basic Information

Select the Output Path
C:\svnroot\Code\ES2010\Samples\Silverlight_VB\EntitySpaces.SilverlightApplication.Web\Custom\

Namespace
BusinessObjects

Select a Database
Northwind

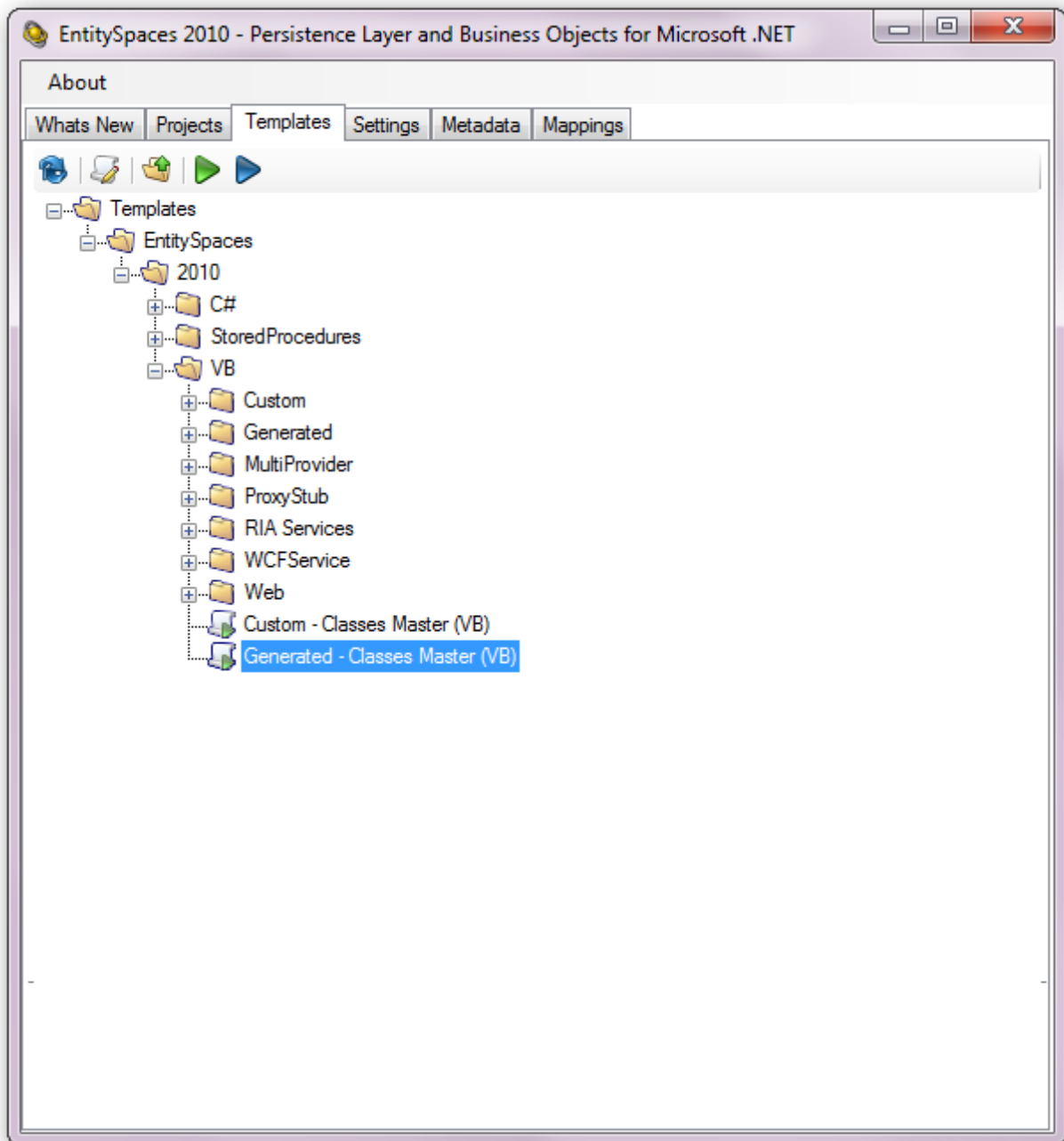
Tables or Views
Tables

Select Tables

- dbo.Categories
- dbo.CustomerCustomerDemo
- dbo.CustomerDemographics
- dbo.Customers
- dbo.Employees
- dbo.Employee Territories
- dbo.Order Details
- dbo.Orders
- dbo.Products
- dbo.Region
- dbo.Shippers
- dbo.Suppliers
- dbo.Territories

Cancel Ok

Generated Classes



Generated Master – Basic Information Tab

The screenshot shows a Windows-style dialog box titled "EntitySpaces 2010 - Persistence Layer and Business Objects for Microsoft .NET". It has three tabs: "Basic Information", "Advanced", and "Proxy/Stub". The "Basic Information" tab is selected. The dialog contains several input fields and dropdown menus for configuring the generated master. The "Output Path" is set to a directory under "C:\svnroot\Code\ES2010\Samples\Silverlight_VB\EntitySpaces.SilverlightApplication.Web\Generated\". The "Namespace" is "BusinessObjects". The "Connection Name" is empty. The "Database" is set to "Northwind". The "Tables or Views" are set to "Tables". A list of tables is displayed, with "dbo.Categories" selected. The dialog has "Cancel" and "Ok" buttons at the bottom right.

EntitySpaces 2010 - Persistence Layer and Business Objects for Microsoft .NET

About

Basic Information | Advanced | Proxy/Stub

Select the Output Path
C:\svnroot\Code\ES2010\Samples\Silverlight_VB\EntitySpaces.SilverlightApplication.Web\Generated\ ...

Namespace
BusinessObjects

Connection Name

Select a Database
Northwind

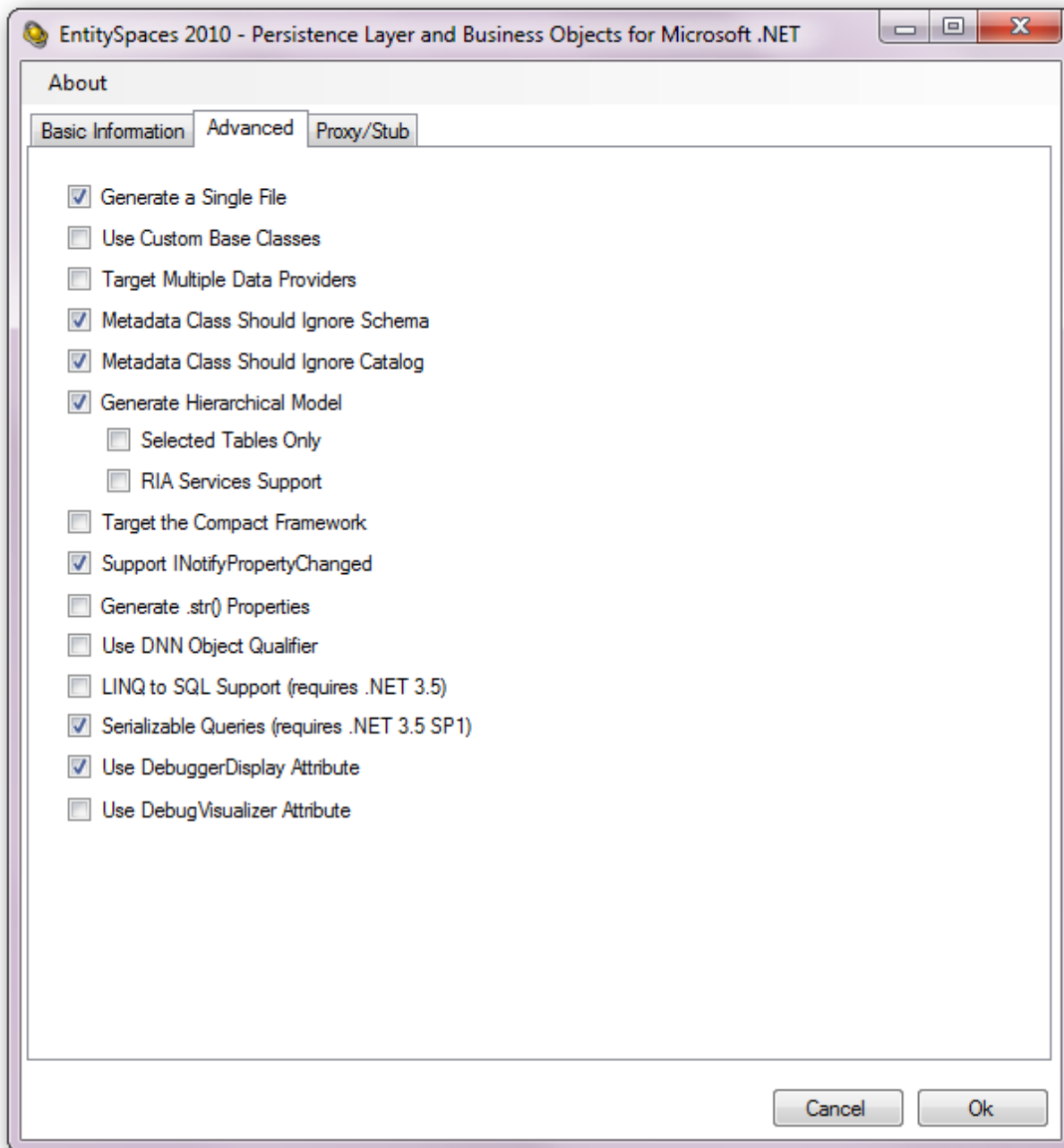
Tables or Views
Tables

Select Tables

- dbo.Categories
- dbo.CustomerCustomerDemo
- dbo.CustomerDemographics
- dbo.Customers
- dbo.Employees
- dbo.Employee Territories
- dbo.Order Details
- dbo.Orders
- dbo.Products
- dbo.Region
- dbo.Shippers
- dbo.Suppliers
- dbo.Territories

Cancel Ok

Generated Master – Advanced Tab



Generated Master – Proxy/Stub Tab

EntitySpaces 2010 - Persistence Layer and Business Objects for Microsoft .NET

About

Basic Information Advanced Proxy/Stub

☒ Generate the Proxy/Stub

☒ Include Added/Modified/Delete state in the XML ?

——— **Windows Communication Foundation** ———

☒ Enable [DataContract] requires .NET 3.0+

[DataContract]

[DataMember] attribute(s) :

☒ EmitDefaultValue=false

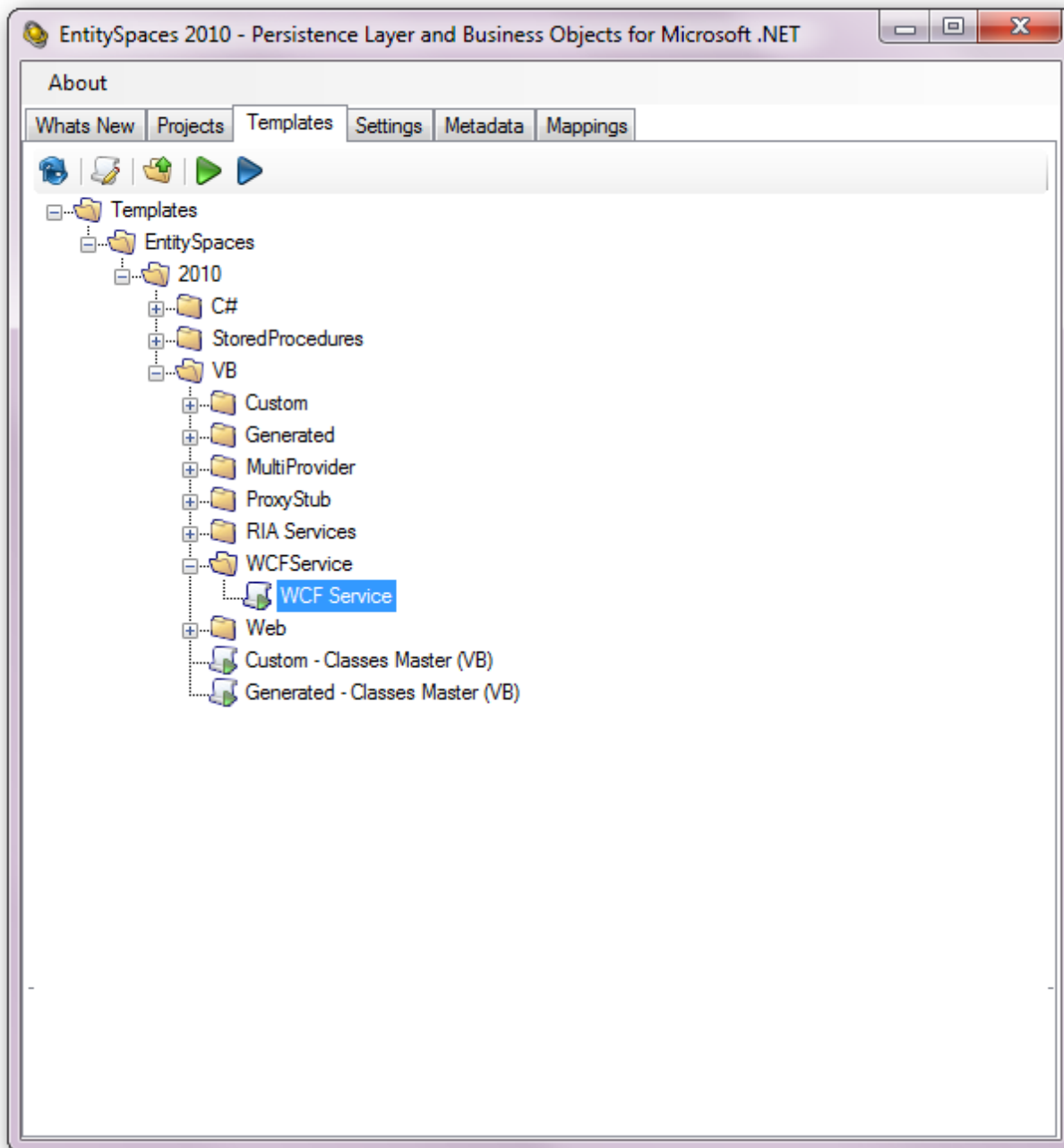
☐ IsRequired=true

☒ Order=

☒ Compact XML

Cancel Ok

WCF Service



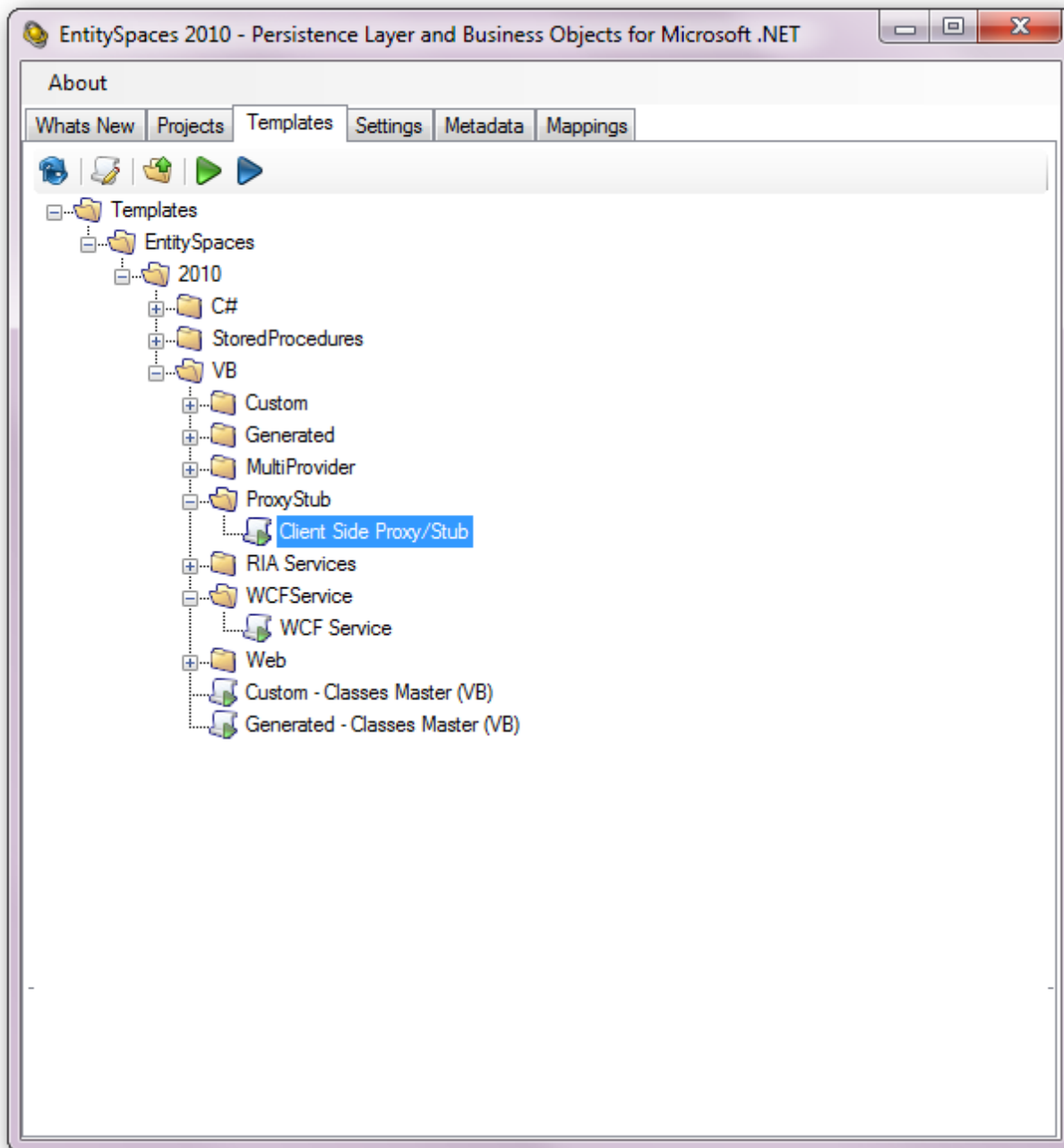
WCF Service – Basic Information Tab

The screenshot shows a Windows-style dialog box titled "EntitySpaces 2010 - Persistence Layer and Business Objects for Microsoft .NET". The dialog has a tabbed interface with the "Basic Information" tab selected. The "About" label is visible at the top left of the dialog area. The "Basic Information" tab contains several configuration fields:

- Select the Output Path:** A text box containing "C:\svnroot\Code\ES2010\Samples\Silverlight_VB\EntitySpaces.SilverlightApplication.Web" with a browse button (three dots) to its right.
- EntitySpaces Namespace:** A text box containing "BusinessObjects".
- WCF Service Class Namespace:** A text box containing "EntitySpaces.SilverlightApplication.Web".
- WCF Service Class Name:** A text box containing "Northwind".
- Connection Name:** An empty text box.
- Select a Database:** A dropdown menu with "Northwind" selected.
- Tables or Views:** A dropdown menu with "Tables" selected.
- Select Tables:** A list box containing the following items: "dbo.Categories", "dbo.CustomerCustomerDemo", "dbo.CustomerDemographics", "dbo.Customers", "dbo.Employees", "dbo.Employee Territories", "dbo.Order Details", "dbo.Orders", "dbo.Products", "dbo.Region", "dbo.Shippers", "dbo.Suppliers", and "dbo.Territories".

At the bottom right of the dialog, there are "Cancel" and "Ok" buttons.

Client Side Proxies



Client Side Proxy – Basic Information Tab

The screenshot shows a Windows-style dialog box titled "EntitySpaces 2010 - Persistence Layer and Business Objects for Microsoft .NET". The dialog has a tabbed interface with "Basic Information" and "Proxy/Stub" tabs. The "Basic Information" tab is active. It contains several configuration fields: "Select the Output Path" with a text box containing "C:\svnroot\Code\ES2010\Samples\Silverlight_VB\EntitySpaces.Proxies.Silverlight\Proxies" and a browse button "..."; "Namespace" with a text box containing "Proxies"; "Select a Database" with a dropdown menu showing "Northwind"; "Tables or Views" with a dropdown menu showing "Tables"; and "Select Tables" with a list box containing a selection of database tables. At the bottom right are "Cancel" and "Ok" buttons.

EntitySpaces 2010 - Persistence Layer and Business Objects for Microsoft .NET

About

Basic Information Proxy/Stub

Select the Output Path

C:\svnroot\Code\ES2010\Samples\Silverlight_VB\EntitySpaces.Proxies.Silverlight\Proxies ...

Namespace

Proxies

Select a Database

Northwind

Tables or Views

Tables

Select Tables

- dbo.Categories
- dbo.CustomerCustomerDemo
- dbo.CustomerDemographics
- dbo.Customers
- dbo.Employees
- dbo.EmployeeTerritories
- dbo.Order Details
- dbo.Orders
- dbo.Products
- dbo.Region
- dbo.Shippers
- dbo.Suppliers
- dbo.Territories

Cancel Ok

Client Side Proxy - Proxy/Stub Tab

EntitySpaces 2010 - Persistence Layer and Business Objects for Microsoft .NET

About

Basic Information Proxy/Stub

We Recommend you use the options as currently selected.

☒ Enable DynamicQuery API

☒ Include Added/Modified/Delete state in the XML ?

——— **Windows Communication Foundation** ———

☒ Support WCF (requires .NET 3.0)

[DataContract]

[DataMember] attribute(s) :

☒ EmitDefaultValue=false

☐ IsRequired=true

☒ Order=

—————

☒ INotifyPropertyChanged

☒ Compact XML

☒ Target Silverlight

—————

☒ ObservableCollection<> (Silverlight)

☐ BindingList<> (Windows.Forms)

Cancel Ok