

Using Visual Studio for Report Design

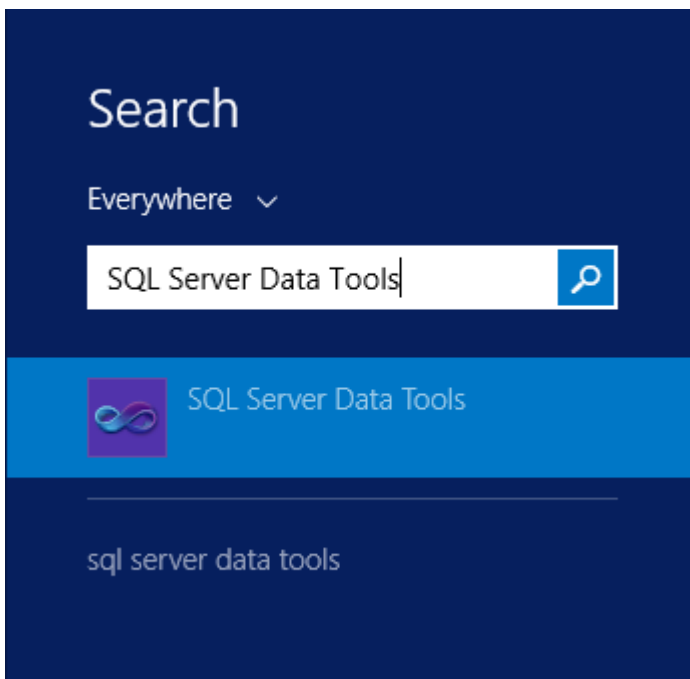
Once the Reporting Services is installed, you need to configure Visual Studio to create a Project to hold the Reports. You also need to configure a Shared Data Source, which is the database connection information for the Reports.

Important

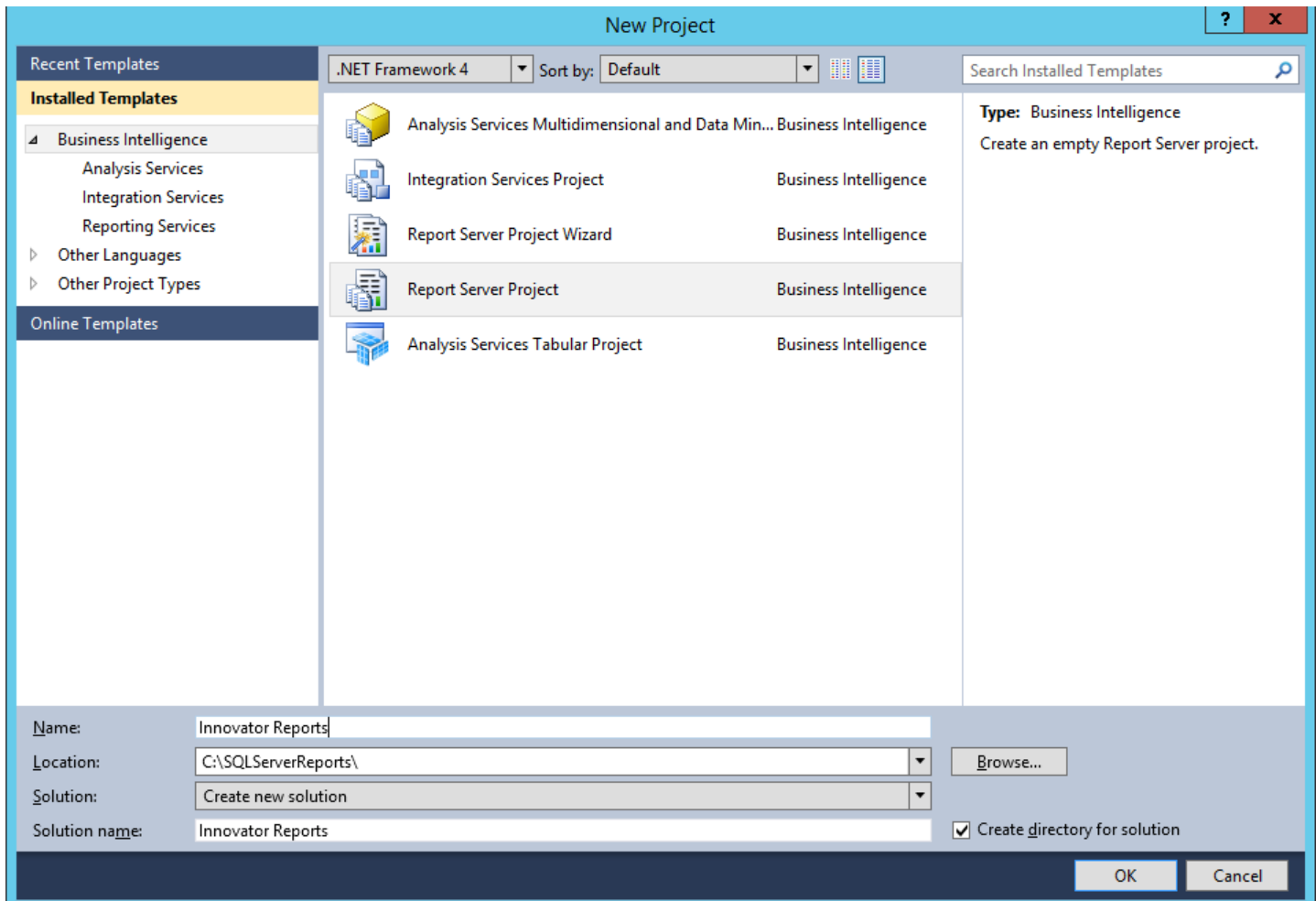
It is required that you follow the exact naming conventions as shown here to ensure that the Aras Innovator integration with the Reporting Services works correctly.

Create a New Report Project

Start **SQL Server Data Tools** and create a new **Innovator Reports** project.

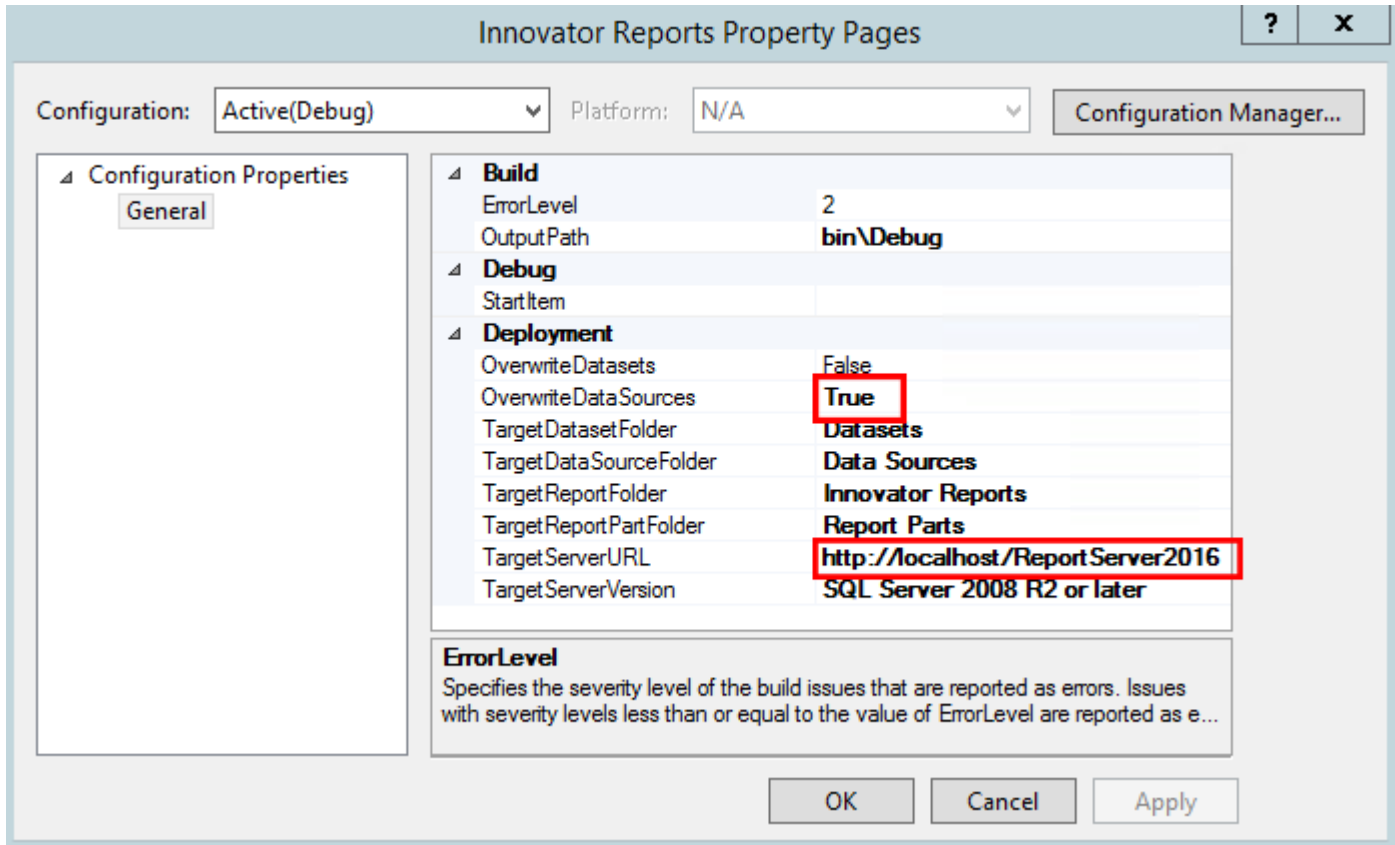


This becomes the **Reporting Services** Folder to hold the Reports for Aras Innovator.



Configure Project Properties

1. Open the **Solutions Explorer** panel from the **View --> Solutions Explorer** menu if it is not already opened.
2. Right-click the **Innovator Reports** folder and select the **Properties** context menu choice.
3. In the **Properties** dialog, set the **TargetServerURL** field to the URL of the Report Server. For example, <http://localhost:80/ReportServer> , where the actual name of the server host name is entered in place of localhost.
4. Set the **OverwriteDateSources** flag to **True**.



Add New Shared Data Source

In the same **Solutions Explorer** panel, right-click the **Shared Data Sources** folder, select **Add New Data Source** context menu choice, and click **Edit** to configure the new data source.

Connection Properties

1. Select or enter a **server name** for the machine with the installed SQL Server.
2. Select the **Use a specific user name and password** option, enter login credentials for the database, and select the **Save My password** option.
3. Select or enter a **database name**.

Shared Data Source Properties

General

Credentials

Change name, type, and connection options.

Name:

Innovator

Type:

Microsoft SQL Server

Connection string:

Click here to type or paste a connection string

Edit...

Help

OK

Cancel



Connection Properties

Data source:
Microsoft SQL Server (SqlClient) Change...

Server name:
ANDQASQLV02\MSSQL2012 Refresh

Log on to the server

☐ Use Windows Authentication

☒ Use SQL Server Authentication

User name: innovator_regular

Password: ●●●●●●●●

☒ Save my password

Connect to a database

☒ Select or enter a database name:
InnovatorSolutions

☐ Attach a database file:
Browse...

Logical name:

Advanced...

Test Connection OK Cancel

Deploy the Shared Data Source

By default, the name of the Shared Data Source is the name of the Database you selected in the previous section. You can rename this if you want. Finally, you need to deploy this new Shared Data Source.

