

# Using .Net

## .Net DLL

The .Net Client component (dll) can be used with ASP.NET, C#, C++ or any languages for which the .Net framework provides support. This .Net client component will no longer be applicable from version 7 onwards It will be replaced by the REST API.

### Standard Requirement:

1. Elixir Report Server 5.1 and above
2. Elixir Report Server Client (.Net Component i.e **ERSClient.dll** and **log4net.dll**)
3. .Net Framework > version 1.1 (optional if included in Microsoft Visual Studio .Net)
4. Any third party components that needs to support languages such as ASP.NET, requires IIS etc

### Sample inclusive of :

- \* C# (.Net 2005)
- \* C++ (.Net 2003 & .Net 2005)
- \* VB (.Net 2003)
- \* ASP (.Net 2005)
- \* ASPX.VB (.Net 2005)

API available at the directory: *\$ERSNetClient/docs*

Documentation on samples is available in the <docs> folder of the respective samples.

### Samples and Documentations:

[ERSNetClient.zip](#) (ERS 5.1 - ERS 5.1.1)

[ERSNetClient-1.0.1.zip](#) (ERS 5.2 and above)

**Note that Elixir Report Server is required to be started.**

### Steps to be taken to verify if Elixir Report Server is started:

1. Navigate to directory: <*\$ELIXIR\_REPORT\_SERVER\_HOME\clients\demo\JavaClientApp*>.
2. Click **runDemo.bat**. You will be able to see a 'Window Dialogue' called 'Configuration'.
3. Click **Test Connection**. If the server is properly started, it returns 'Connect Successful', Otherwise, it returns 'Unable To connect!'
4. Verify the server configuration for the .Net sample application, 'web.config'.