When building custom reports in SSRS to automatically use properties provided by the current node with Object Explorer set up parameters within SSRS using the names identified below. When a report is launched from the object explorer it will automatically replace the parameter with the value identified in the comments section.

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **CLR data type** | **Comments** |
| ObjectTypeName | String | The type of object. For example, “Database”, “Login”, “Functions”. |
| ObjectName | String | The name of the object. For example, “Foo”, “AdventureWorksDW”, “GetUserIDFromName”, etc. |
| ErrorText | String | Used in the Default report to show error information. |
| Filtered | Boolean | This was used to indicate whether the dataset being passed from OE is filtered or not. We will respect the filters the user has in place in OE and this parameter allows us to indicate on the list reports whether the list is filtered. |
| ServerName | String | Name of the server and instance currently connected. In the form of “serverinstance” for a named instance and “server” for a default instance.  Prompt Name: ServerName  Allow Null:    checked  Allow Blank:  checked  Avail Values: none  Defaults:       none |
| FontName | String | Name of the font to be used to display the report.  Defaults:       Non-Queried – “Tahoma” |
| DatabaseName | String | Name of the database containing the current object. If the object is not database scoped, this value will be an empty string. |

Chart from the following source:

While this article is somewhat out of date with regards to current versions of SQL Server and BIDS, the walkthrough on setting up a custom SSRS report within SQL Server Management Studio (SSMS) is still very relevant.

<http://www.mssqlinsider.com/2011/03/how-to-create-custom-reports-for-sql-server-management-studio/>