NCover Action

The NCover Action allows the automation of the .NET code coverage tool NCover.

On this page:

Options

NCover What?

Choose the type of run NCover is required to perform. The following options are available for this;
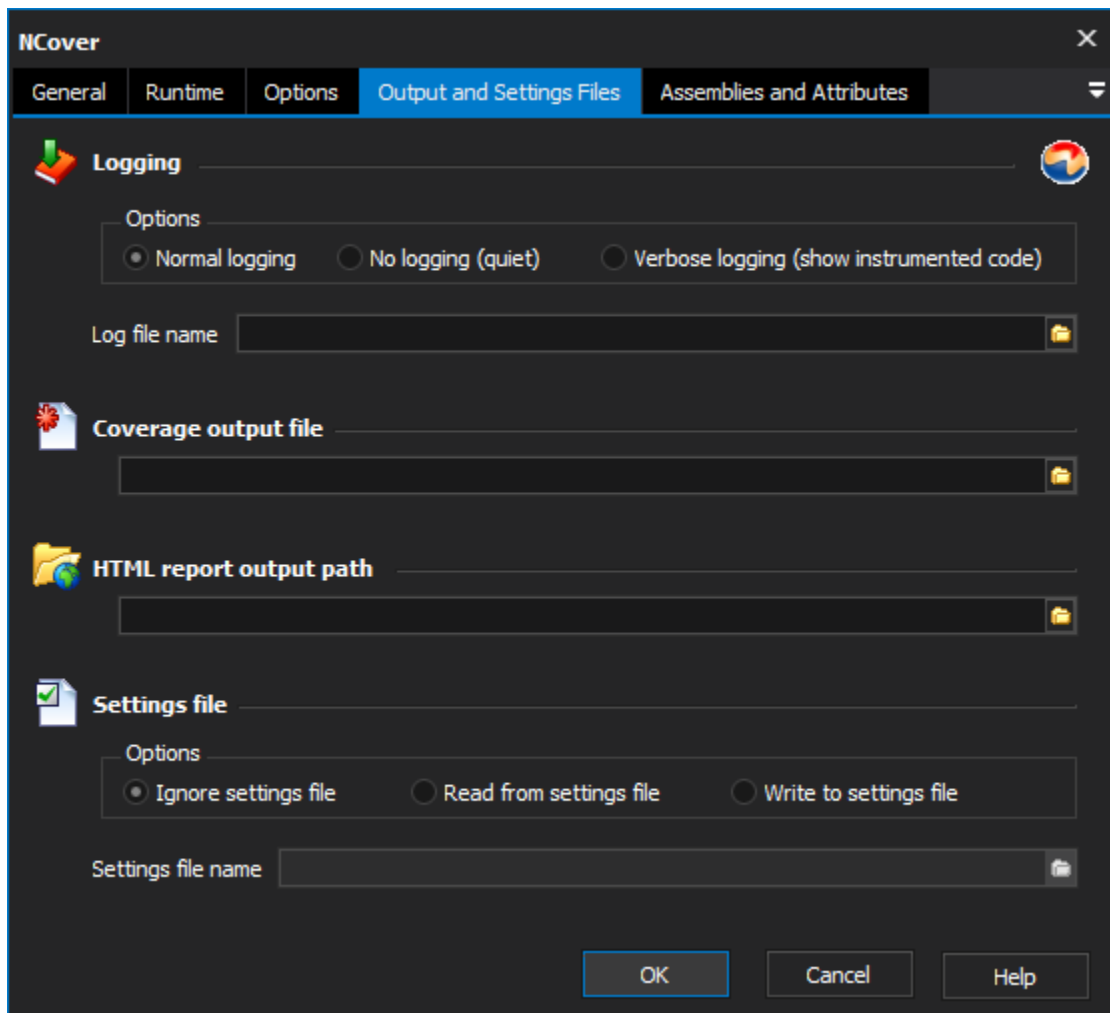
NUnit testing coverage, **IIS**, **Service** (with Service Name), and **Command** (with Command Arguments)

> ⚠ When selecting NUnit as the application to execute the code you need to provide the command arguments to NUnit in the 'Command Arguments' field. If you're testing a single assembly it's enough to just specify the assembly path relative to the working directory (i.e. Program. Tests.dll).

Options

Working directory for profiled application

Specify the working directory that will be set when running NCover.

Output and Settings Files

Logging

Specify the level of logging and the file name that will be used for logging.

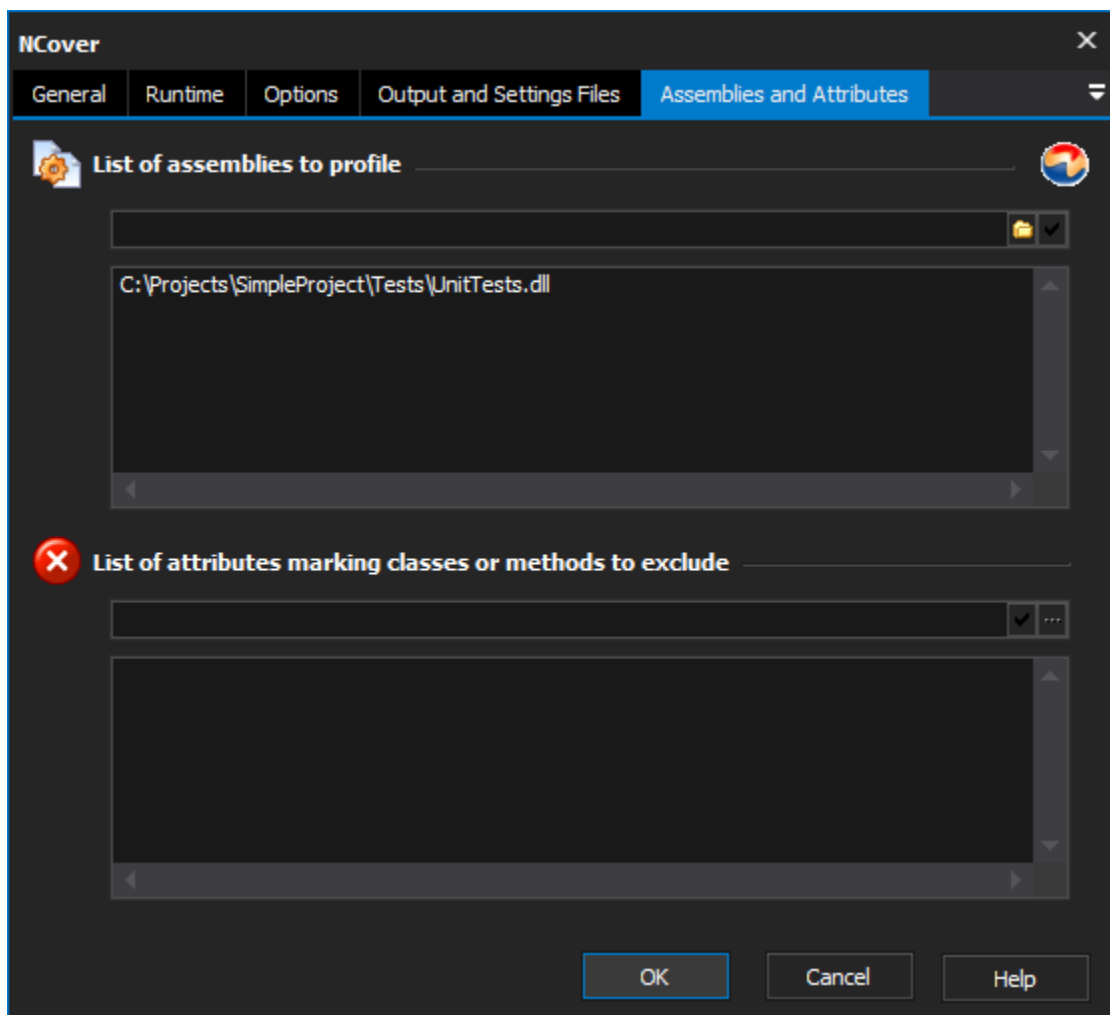*Normal Logging*, *No Logging*, or *Verbose Logging*

Coverage output file

Log file name

The file to that the NCover report will be written to.

HTML report output path

The file that the NCover HTML report will be written to.

Settings file

Options

There are three options for how to interact with the settings file for NCover. These are;

Ignore settings file, *Read from settings file*, or *Write to settings file*

Settings file name

The filename of the NCover settings file.

Assemblies and Attributes

List of assemblies to profile

A list of the assemblies which will be profiles. Each should be specified with their full path and filename.

List of attributes marking classes or methods to exclude

A list of the attributes and/or methods that should be excluded from the NCover analysis.