

Microsoft C# Project Compiler Action

This action enables you to compile Microsoft C# Projects (.csproj) produced by Visual Studio.NET without having Visual Studio installed on your build machine.

On this page:



That this action is only for Visual Studio.NET 2003 and earlier, and/or .NET Framework 1.1 and earlier.



To build C# projects from newer versions of Visual Studio / .NET Framework, use the [MSBuild Project action](#).

C# Project

Microsoft C# Project Compiler

General Runtime **C# Project**

Project file
C:\Projects\SimpleProject\SimpleProject.csproj
(Use the MSBuild action for Visual Studio 2005/.NET Framework 2.0 and newer.)

Assembly search paths

Compact framework resource compiler

Compact framework path

Configuration
Release Reload

Framework Version
☒ Use default Framework version (v4.0) ☐ Use 64-bit tools
☐ Use v4.0

OK Cancel Help

Project File

Select the .csproj file to build.

Assembly Search Paths

Specify optional additional search paths for .NET assemblies. Click the folder button to display a list dialog with all search paths.

Compact Framework Resource Compiler

Only required if building with the .NET Compact Framework. Select a resource compiler for the required version of .NET CF.

Compact Framework Path

Only required if building with the .NET Compact Framework. Select a resource framework path for the required version of .NET CF.

Configuration

Choose the Configuration to build (ie Debug/Release.) Click the Reload button to reload available configurations from the project file.

Framework Version

Use default framework version (vX.X) / Use vX.X

Allows the selection of the .NET version to use for the tool. The minimum is .NET v2.0.

Use 64-bit tools

This options specifies as whether to force the usage of 64-bit tools on a 64-bit system or not. As FinalBuilder is currently a 32-bit application it will default to running the 32-bit version on a 64-bit system. Check this option if you require the 64-bit version to be run.