

# Get Team Foundation Build Parameters Action

This action allows you to retrieve some properties of the Team Build instance which can then be used in your FinalBuilder project, when running under Team Build. It can also be used to simply check if a project is running under Team Build, or natively inside FinalBuilder.



In order for this action to work properly, the Team Build type must be set up using the [Team Build Addin](#) for Visual Studio.

**Get Team Foundation Build Parameters**

General Runtime **Team Build Parameters** Custom Arguments

**Behaviour**

☒ Fail the action if not run as part of Team Build

**% Set variables to Team Build properties**

Team Server URL: [dropdown]  
Team project: [dropdown]  
Build Id: [dropdown]  
Platform: [dropdown]  
Flavor: [dropdown]  
Default solution file: [dropdown]  
Solution file list: [dropdown]

**% Set variables to team build paths**

Deployment folder: [dropdown]  
Solution root folder: [dropdown]  
Working directory: [dropdown]

*Note: This action needs to be run as part of a Team Build under Microsoft Team Foundation Server.*

OK Cancel Help

## Fail the action if not run as part of Team Build

Enable this property to have the action fail if not running under Team Build. If this property is not enabled, the action will run but does not do anything.

## Set Variables to Team Build Properties / Paths

Optionally, set any [FinalBuilder variables](#) that you would like set to the values of Team Build properties.

### Team Server URL

The URL of the team server instance, ie `http://myteamserver:8080/`. In the example above, the Team Server URL will be saved to the FinalBuilderproject variable "TeamServerURL".

### Team Project

The name of the current team project.

### Build Id

The Id of the current build. For Team Foundation 2008, this normally looks like `<BuildTypeName>_<Date>.<No>`

**Platform**

The platform name for the current build. Defaults to "Any CPU".

**Flavor**

The flavor name for the current build. Defaults to "FinalBuilder".

**Deployment Folder**

The target drop folder path for the current running build. Useful if you want to deploy any extra files to the drop share.

**Solution Root Folder**

The source folder for the current build's "sandbox" environment. Equivalent of the `$(SolutionRoot)` MSBuild property in Team Build, or the `$(SourceDir)` property for workspace mappings.