

# GAC Install [GACUTIL] Action

Installs an assembly into the global assembly cache.

**GAC Install**

General Runtime **GAC Install**

**Assembly**

☒ Assembly path (name of a file which contains an assembly manifest)  
C:\Projects\SimpleProject\Output\SimpleProject.dll

☐ Assembly list file

**Options**

☐ Force re-install (will overwrite an existing assembly with the same name)

☐ Add reference count

Scheme :

ID :

Description :

**SDK version**

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

☐ Use

OK Cancel Help

On this page:

## GAC Install

### Assembly

#### Assembly path

The path to the file which contains the assembly manifest to install into the global assembly cache.

#### Assembly ListFile

The path to the a file which lists the assemblies to install into the global assembly cache. The file contains on path to an assembly to install on each line.

### Options

#### Force re-install

If an assembly of the same name is already installed it will be overwritten with the supplied assembly.

#### Add reference count

When installing the assembly into the global assembly cache the reference count for the assembly is also increased.

## Scheme

The type of installation scheme to use for installing the assembly into the global assembly cache. Possible values are;

**UNINSTALL\_KEY:** Use this value if the installed assembly should be linked to an installed application. The ID will be a key name of an installed application listed in the registry (HKLM\Software\Microsoft\Windows\CurrentVersion\).

**FILEPATH:** Use this value if the installed assembly should not be linked to an application.

**OPAQUE:** Use this value if you require specifying your own ID.

## ID

The value of the ID field depends on what was supplied in the Scheme field. If supplied;

**UNINSTALL\_KEY:** The ID will be a key name of an installed application listed in the registry (HKLM\Software\Microsoft\Windows\CurrentVersion\).

**FILEPATH:** The ID will be the full path of the application executable that installed the assembly.

**OPAQUE:** The ID can be any text value.

## Description

Any text which describes the installed assembly. This description is presented when a list of assemblies is ever requested.

## 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 Automise 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.