

Manifest Generation And Editing Tool [MAGE] Action

The Manifest Generation And Editing Tool action enables the creation and editing of application and deployment manifests.

Manifest Generation and Editing Tool [MAGE]

General Runtime **Mage Options** Manifest Options

Project path: C:\Projects\SimpleProject

Project name: Simple Project

Project version: 1.0.0.0

Target processor: msil Trust level: Intranet

Manifest signing

Certificate path: C:\Project\cert.pfx

Certificate password: ●●●●

SDK version

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

☐ Use v4.0

OK Cancel Help

On this page:

MAGE Options

Project Path

The full path of the project files.

Project Name

The name property will be used to identify the application within the Start Menu, and in the Permission Elevation dialog boxes.

Project Version

The version of the deployment. This value does not correspond to the applications version. The value must be entered in the format of N.N.N.N, for example 1.0.0.0

Target Processor

The target architecture on which the application will be run. Default value is 'msil' which is platform-independent.

Trust Level

The level of trust to allow the application on client computers.

Manifest Signing

Certificate Path

The location of the certificate that will be used to sign the manifest.

Certificate Password

Used only in conjunction with the certificate path, allows the use of password protected certificates.

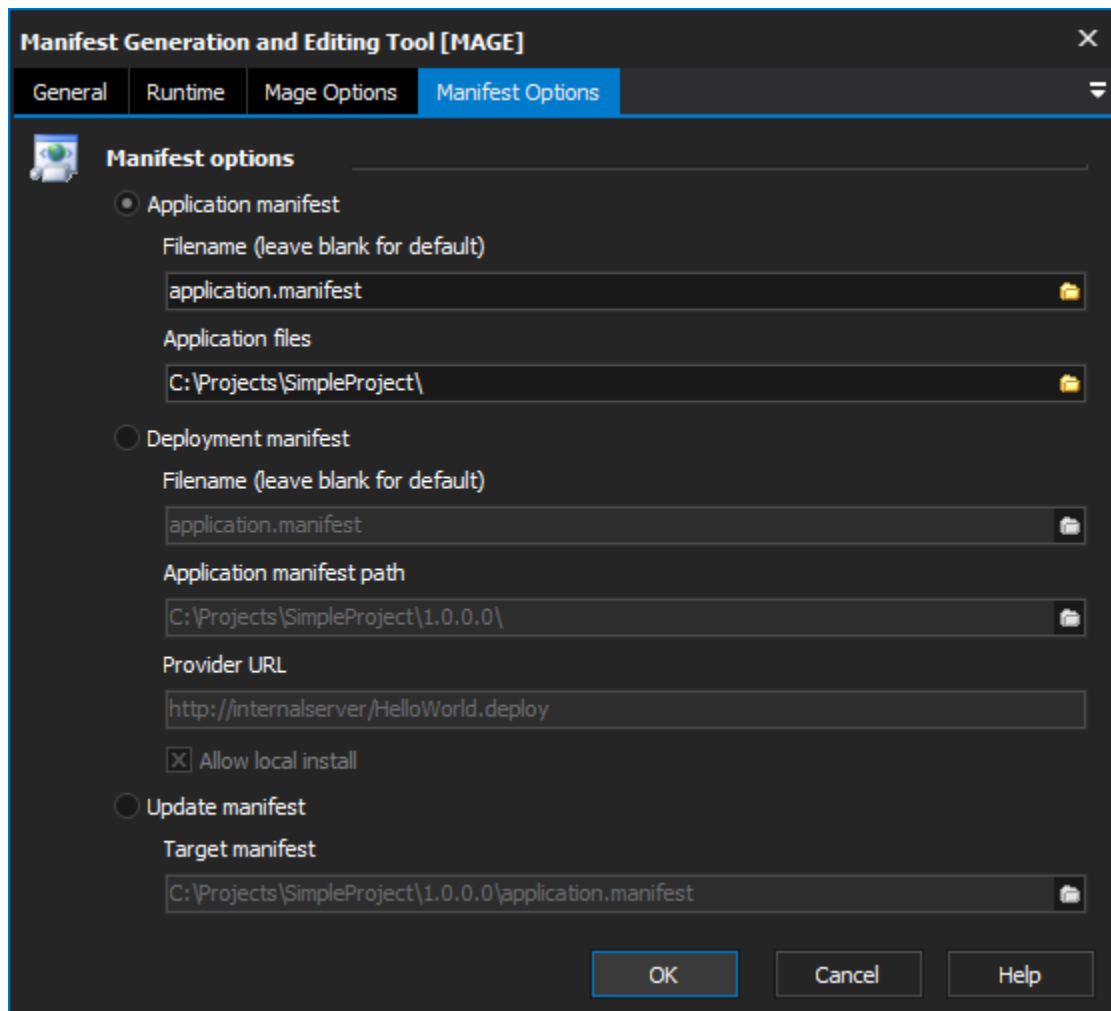
Framework Version

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.



The screenshot shows the 'Manifest Generation and Editing Tool [MAGE]' window with the 'Manifest Options' tab selected. The dialog is divided into three sections: 'Application manifest', 'Deployment manifest', and 'Update manifest'. The 'Application manifest' section is active, showing fields for 'Filename' (application.manifest), 'Application files' (C:\Projects\SimpleProject\), and 'Provider URL' (http://internalserver/HelloWorld.deploy). The 'Deployment manifest' section shows fields for 'Filename' (application.manifest), 'Application manifest path' (C:\Projects\SimpleProject\1.0.0.0\), and 'Provider URL' (http://internalserver/HelloWorld.deploy). The 'Update manifest' section shows a 'Target manifest' field (C:\Projects\SimpleProject\1.0.0.0\application.manifest). There are also checkboxes for 'Allow local install' and 'Allow local install'.

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General Runtime Mage Options **Manifest Options**

Manifest options

☒ Application manifest

Filename (leave blank for default)

application.manifest

Application files

C:\Projects\SimpleProject\

☐ Deployment manifest

Filename (leave blank for default)

application.manifest

Application manifest path

C:\Projects\SimpleProject\1.0.0.0\

Provider URL

http://internalserver/HelloWorld.deploy

☒ Allow local install

☐ Update manifest

Target manifest

C:\Projects\SimpleProject\1.0.0.0\application.manifest

OK Cancel Help

Manifest Options

Manifest Options

Application Manifest

An application manifest is an XML file that describes an application that is deployed using ClickOnce

Filename

Specify the output file for the manifest. Default filename is 'application.exe.manifest'.

Application Files

The full path of the files that will be deployed using ClickOnce.

Deployment Manifest

A deployment manifest is an XML file that describes a ClickOnce deployment, including the identification of the current ClickOnce application version to deploy.

Filename

Specify the output file for the manifest. Default filename is 'deploy.application'.

Application Manifest Path

The full path to the application manifest file, which will be used to generate the deployment manifest.

Provider Url

The Url that ClickOnce will use to check for application updates.

Allow Local Install

Indicates whether the application should be installed on the client machines, or run from the web.

Update Manifest

Make alterations to an existing manifest.

Target Manifest

The full path to the manifest that is to be updated.