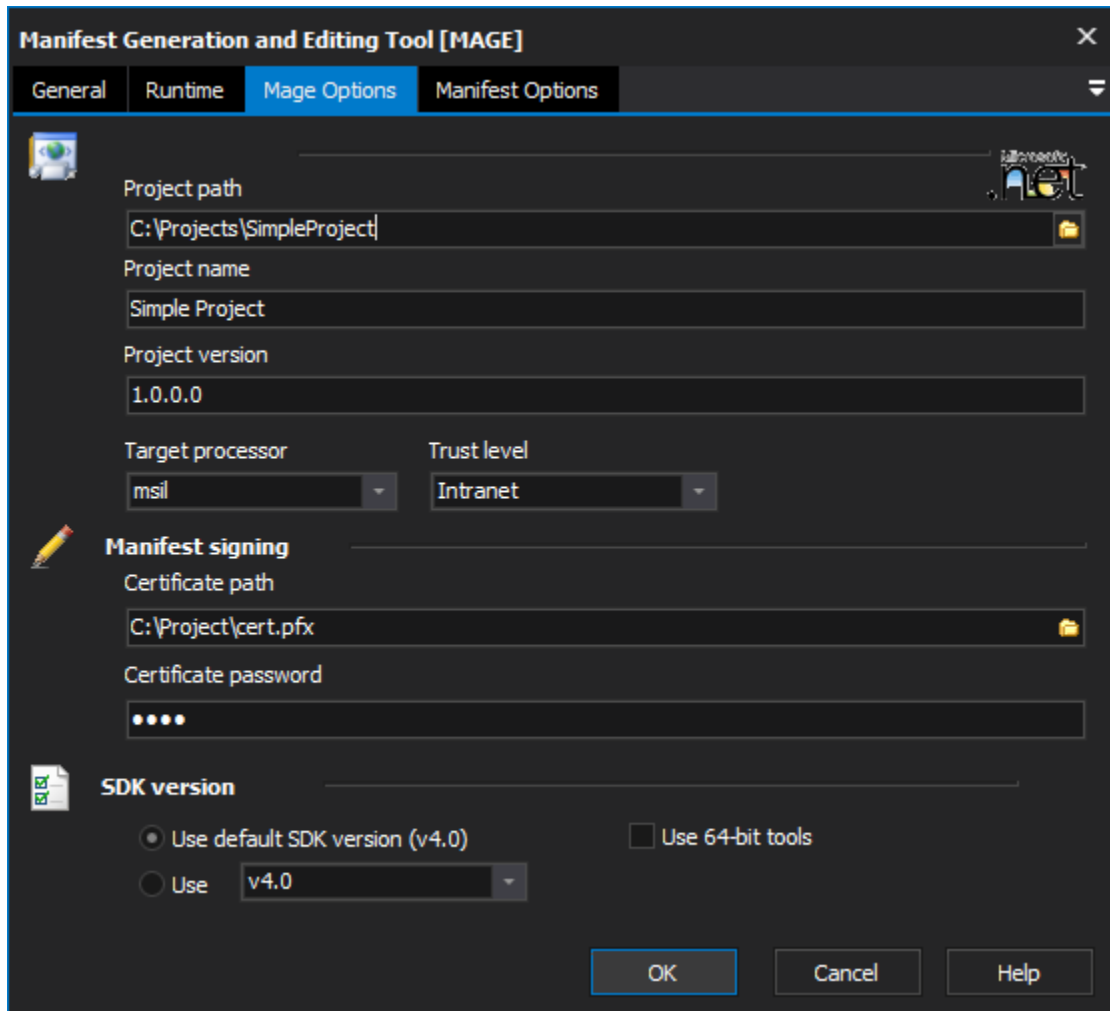


Manifest Generation And Editing Tool [MAGE] Action

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



The screenshot shows the 'Manifest Generation and Editing Tool [MAGE]' dialog box with the 'Mage Options' tab selected. The dialog has a dark theme and a tabbed interface with 'General', 'Runtime', 'Mage Options', and 'Manifest Options'. The 'Mage Options' tab contains the following fields and controls:

- Project path:** A text field containing 'C:\Projects\SimpleProject' with a folder selection icon on the right.
- Project name:** A text field containing 'Simple Project'.
- Project version:** A text field containing '1.0.0.0'.
- Target processor:** A dropdown menu set to 'msil'.
- Trust level:** A dropdown menu set to 'Intranet'.
- Manifest signing:** A section with a pencil icon containing:
 - Certificate path:** A text field containing 'C:\Project\cert.pfx' with a folder selection icon.
 - Certificate password:** A password field with four dots.
- SDK version:** A section with a document icon containing:
 - ☒ Use default SDK version (v4.0)
 - ☐ Use **v4.0** (selected in the dropdown)
 - ☐ Use 64-bit tools

At the bottom right are 'OK', 'Cancel', and 'Help' buttons.

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.

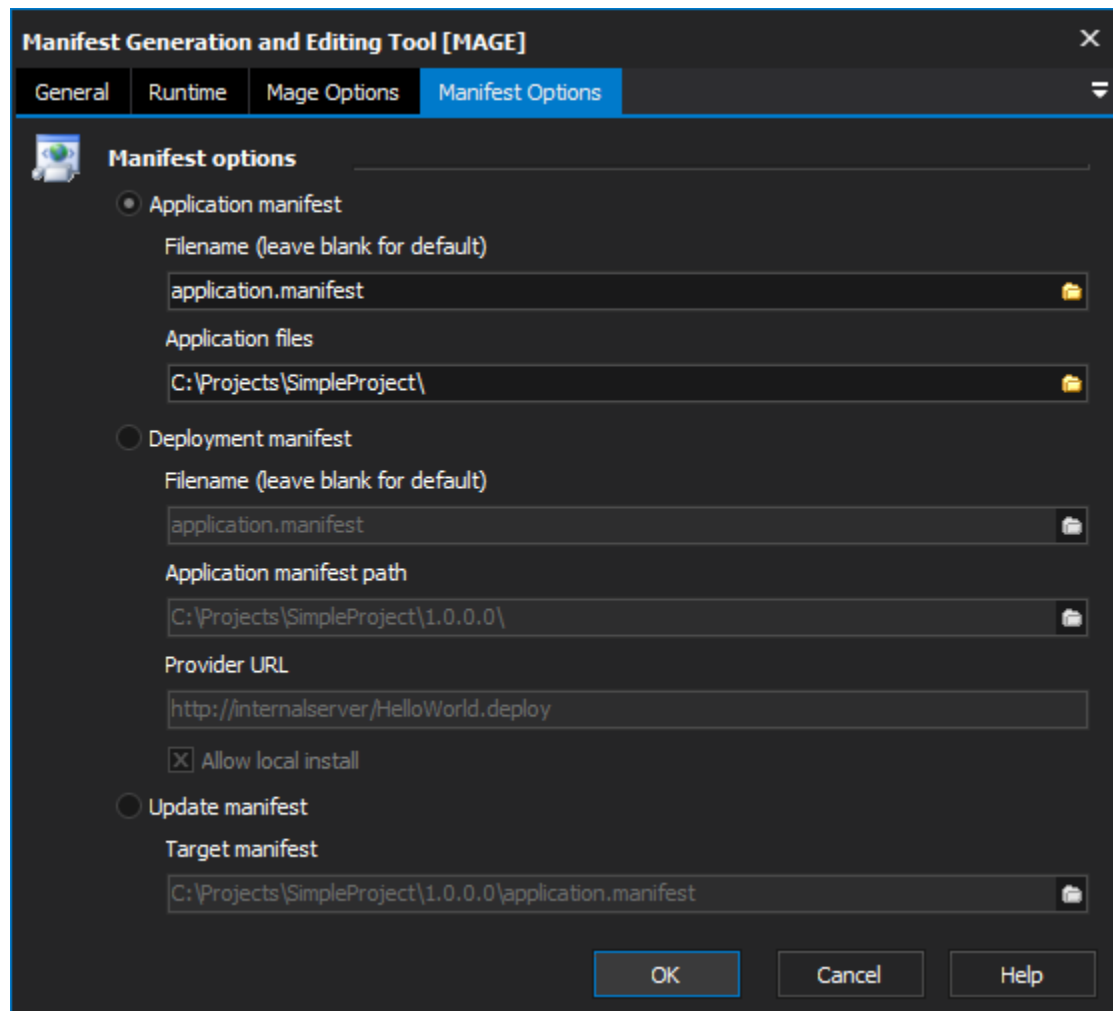
Framework Version

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 main sections: 'Application manifest', 'Deployment manifest', and 'Update manifest'. The 'Application manifest' section is currently selected with a radio button. It contains fields for 'Filename (leave blank for default)' (application.manifest), 'Application files' (C:\Projects\SimpleProject\), and 'Application manifest path' (C:\Projects\SimpleProject\1.0.0.0\). The 'Deployment manifest' section has fields for 'Filename (leave blank for default)' (application.manifest), 'Application manifest path' (C:\Projects\SimpleProject\1.0.0.0\), and 'Provider URL' (http://internalserver/HelloWorld.deploy). There is also a checkbox for 'Allow local install' which is checked. The 'Update manifest' section has a 'Target manifest' field (C:\Projects\SimpleProject\1.0.0.0\application.manifest). At the bottom are 'OK', 'Cancel', and 'Help' buttons.

Section	Option	Value
Application manifest	Filename (leave blank for default)	application.manifest
	Application files	C:\Projects\SimpleProject\
	Application manifest path	C:\Projects\SimpleProject\1.0.0.0\
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
Update manifest	Target manifest	C:\Projects\SimpleProject\1.0.0.0\application.manifest

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.