

NAME

ilasm, ilasm2 – Mono IL assembler

SYNOPSIS

ilasm [option] [source-files]

ilasm2 [option] [source-files]

DESCRIPTION

ilasm is the Mono ILAsm assembler. You can pass one or more options to drive the compiler, and a set of source files.

Use *ilasm* to generate 1.0 assemblies and use *ilasm2* to assemble programs that use the 2.0 features (generics).

The Mono ILAsm assembler accepts options starting with / or - for most options.

The Mono ILAsm assembler generates images (.exe and .dll files) that contain CIL byte code that can be executed by any system that implemented a Common Language Infrastructure virtual machine.

OPTIONS

/output:<file_name>

Specify the output file name.

/exe Generate an exe

/dll Generate a library

/scan_only

Just scan the IL code and display tokens.

/show_tokens

Show tokens as they are parsed.

/show_method_def

Display method information when a method is defined.

/show_method_ref

Display method information when a method is referenced

/key:KEYFILE

Strongname (sign) the output assembly using the key pair present in the specified strong name key file (snk). A full key pair is required (i.e. delay signing is done using a .publickey directive in the sources).

/key:@CONTAINER

Strongname (sign) the output assembly using the key pair present in the specified container.

--about

Display information about ilasm

--version

Display ilasm version

SEE ALSO

mono(1), **mcs(1)**

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WEB SITE

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