

The Microsoft COM+ IL Disassembler (ILDASM.exe) can be run in an advanced mode. In this mode, ILDASM provides some additional information about the disassembled file. This information may be useful to specialized developers -- for example, tools developers building tools that target the COM+ 2.0 platform.

The extra options are enabled by running ILDASM with the /ADV ("ADVanced") command-line switch. When /ADV is specified, ILDASM enables additional command-line switches (listed below) and adds corresponding menu items.

The command-line switches for the advanced options are:

`/ADV` Enable advanced command-line options and menu items. This option should precede the other advanced options (such as `/CLASSLIST`, `/METADATA`, etc). Running "ildasm /ADV /?" produces a full listing of ILDASM options, including the advanced options

`/STATS` Include statistics on the image.

`/CLASSLIST` Include list of classes defined in the module.

`/ALL` Combination of `/HEADER`, `/BYTES`, `/STATS`, `/CLASSLIST`, `/TOKENS`

`/METADATA[=<specifier>]` Show MetaData, where <specifier> is:

`MDHEADER` Show MetaData header information and sizes.

`HEX` Show more things in hex as well as words.

`CSV` Show the header sizes in Comma Separated format.

`UNREX` Show unresolved externals.

`VALIDATE` Validate the consistency of the metadata.

Note that in advanced mode ILDASM continues to support the basic options and command line switches, which are documented in the SDK help (sdkstart.chm) under "SDK Tools".