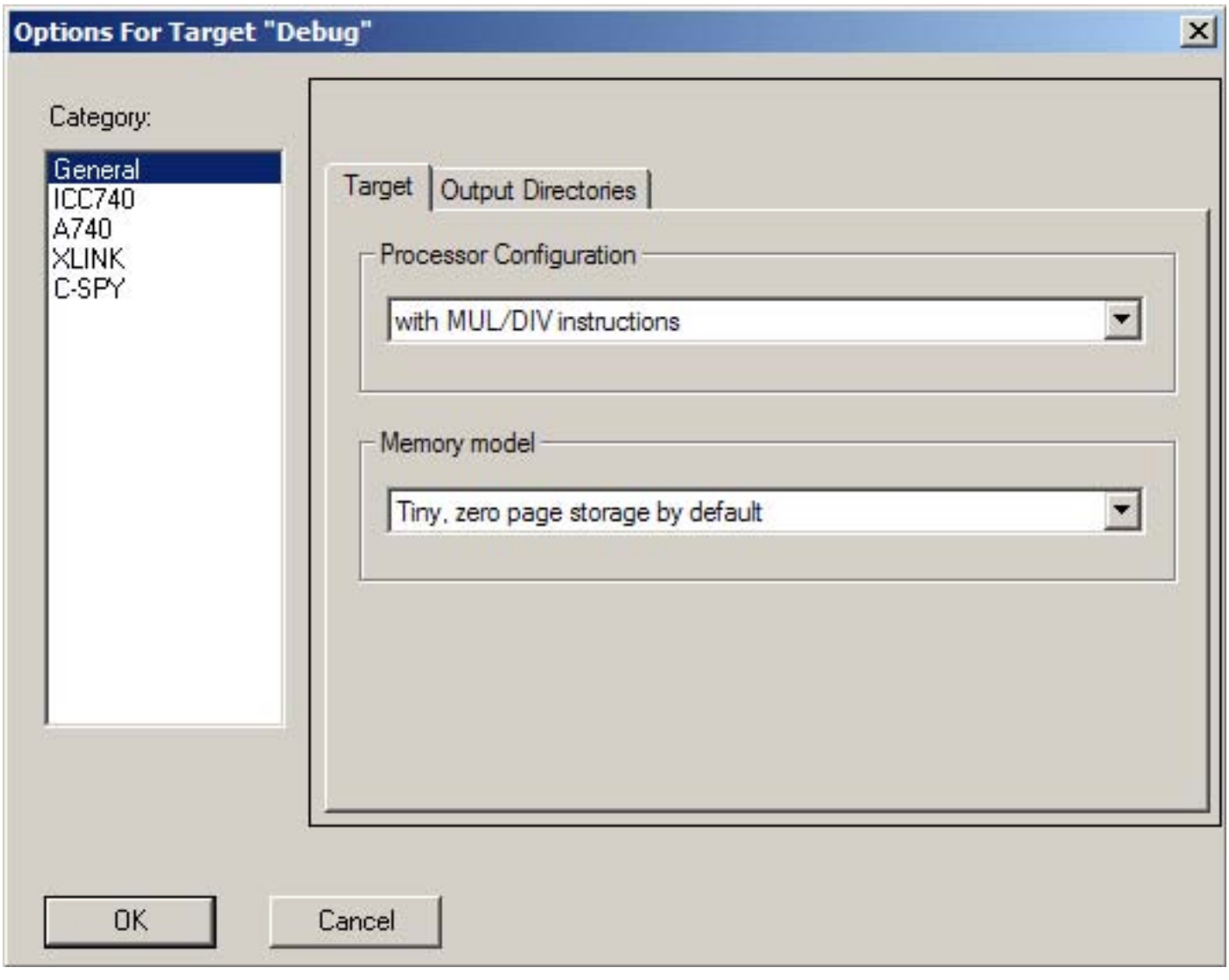
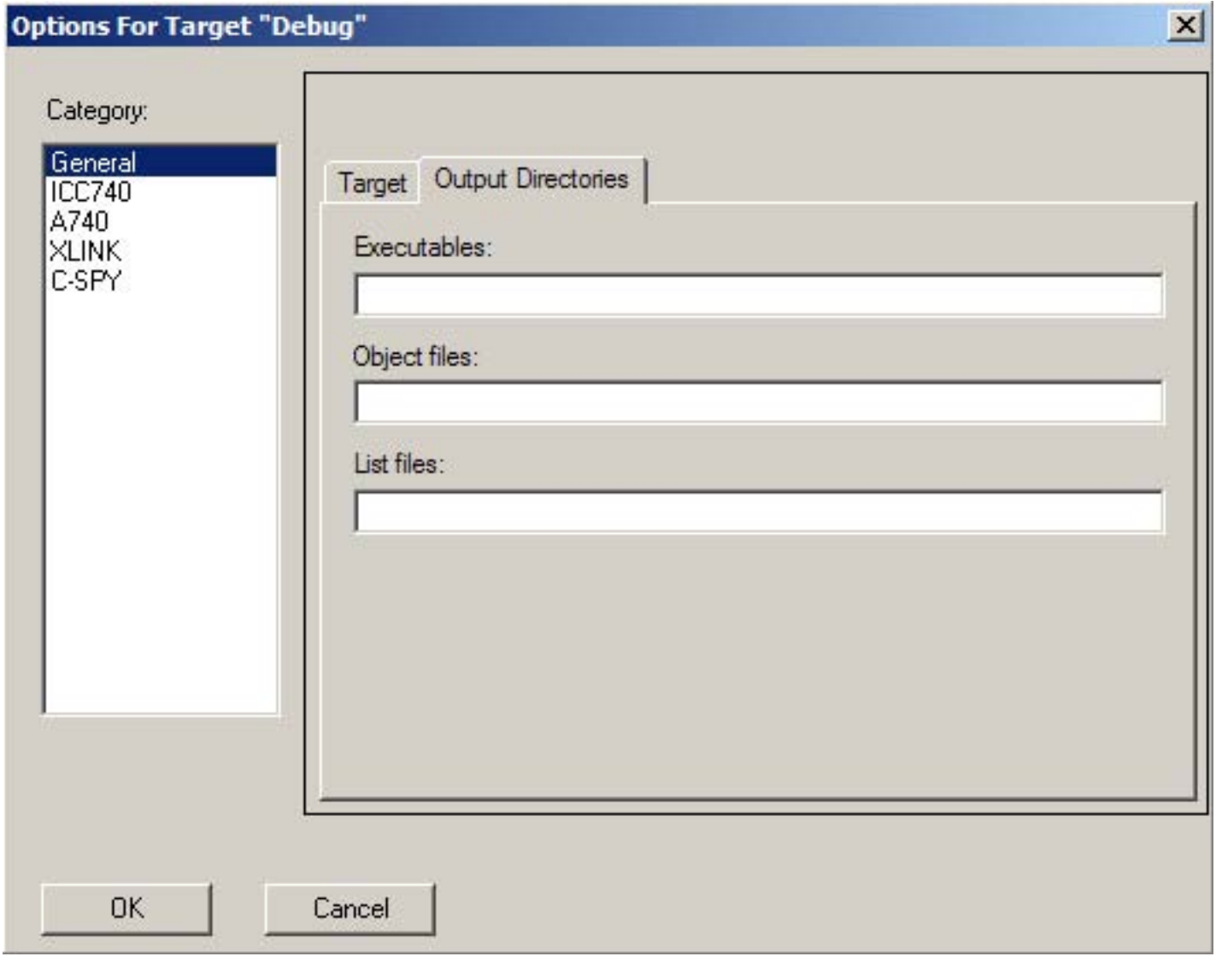

Options For Target "Debug"
Category:
General
ICC740
A740
XLINK
C-SPY
Target
Output Directories
Processor Configuration
with MUL/DIV instructions
Memory model
Tiny, zero page storage by default
OK
Cancel


Options For Target "Debug"
Category:
General
ICC740
A740
XLINK
C-SPY
Target
Output Directories
Executables:
Object files:
List files:
OK
Cancel

Options For Target "Debug"

Category:
- General
- ICC740
- A740
- XLINK
- C-SPY

Factory Settings

Code Generation | Debug | #define | List | #undef | Include

- [x] Enable language extensions
- [ ] 'char' is 'signed char'
- [ ] Writable strings
- [x] Allow '//' comments
- [ ] Allow nested comments
- [ ] Disable warnings
- [ ] Make a LIBRARY module
- [ ] Generate interruptable ISRs
- [x] Global strict type checking
  - [x] Flag old-style functions
  - [ ] No type info in object code

Code optimization
- ( ) Default behavior
- ( ) Size 3
- (•) Speed 9

Code segment: CODE

OK | Cancel

Options For Target "Debug"

Category:
- General
- ICC740
- A740
- XLINK
- C-SPY

Factory Settings

Code Generation | Debug | #define | List | #undef | Include

- [x] Generate list file
  - [x] Insert mnemonics
  - [x] Add #include file text
  - [ ] Active lines only
  - [ ] Lines/page: 80
    - [ ] Form feed after function
  - Tab spacing: 4
  - [x] Include cross reference
    - [x] #defines
    - [ ] Enums and typedefs
    - [ ] Functions
    - [ ] Double line spacing
- [x] Assembly output file
- [ ] Preprocessor output file

OK | Cancel

Options For Target "Debug"

Category:
- General
- ICC740
- A740
- XLINK
- C-SPY

Factory Settings

Code Generation | Debug | #define | List | #undef | Include

- [x] Generate debug information
  - ( ) File references
  - (•) Embedded source
    - [x] Add #include file information
    - [ ] Suppress source in object code

Code added to statements:
None (standard)

OK | Cancel

Options For Target "Debug"

Category:
- General
- ICC740
- A740
- XLINK
- C-SPY

Factory Settings

Code Generation | Debug | #define | List | #undef | Include

Predefined symbols:
- [x] __IAR_SYSTEMS_ICC
- [x] __STDC__
- [x] __FILE__
- [x] __LINE__
- [x] __TIME__
- [x] __DATE__
- [x] __TID__
- [x] __VER__

OK | Cancel

Options For Target "Debug"

Category:
- General
- ICC740
- A740
- XLINK
- C-SPY

Factory Settings

Code Generation | Debug | #define | List | #undef | Include

Defined symbols: (one per line)

OK | Cancel

Options For Target "Debug"

Category:
- General
- ICC740
- A740
- XLINK
- C-SPY

Factory Settings

Code Generation | Debug | #define | List | #undef | Include

Include paths: (one per line)

$TOOLKIT_DIR$\inc\

OK | Cancel

Options For Target "Debug"

Category:
- General
- ICC740
- A740
- XLINK
- C-SPY

Factory Settings

Code generation | Debug | #define | List | #undef | Include

- [ ] Case sensitive user symbols
- Macro quote chars: < >
- [ ] Disable #ifdef/#endif matching
- [ ] 16 bit addressing as default

Warnings
- (•) Enable
- ( ) Disable
- (•) All warnings
- ( ) Just warning:
- ( ) Warnings from: to:

- [ ] Make a LIBRARY module

OK Cancel

Options For Target "Debug"

Category:
- General
- ICC740
- A740
- XLINK
- C-SPY

Factory Settings

Code generation | Debug | #define | List | #undef | Include

- [x] List file
  - [ ] Exclude header
  - [x] Include listing
    - [ ] Assembled lines only
    - [x] Macro expansions
    - [ ] Macro definitions
    - [ ] Multiline code
    - [ ] Macro execution info.
    - [ ] #included text
    - [ ] Active lines only
    - [ ] Total cycle count
    - [x] Expand struct. lines
  - [x] Include cross reference
    - [x] #defines
    - [x] Internal symbols
    - [ ] Double line spacing
  - [ ] Lines/page: 80
  - Tab spacing: 8

OK Cancel

Options For Target "Debug"

Category:
- General
- ICC740
- A740
- XLINK
- C-SPY

Factory Settings

Code generation | Debug | #define | List | #undef | Include

- [x] Generate debug information
  - ( ) File references
  - (•) Embedded source
  - ( ) Suppress source in object code

OK Cancel

Options For Target "Debug"

Category:
- General
- ICC740
- A740
- XLINK
- C-SPY

Factory Settings

Code generation | Debug | #define | List | #undef | Include

Predefined symbols:
- [x] __IAR_SYSTEMS_ASM
- [x] __FILE__
- [x] __LINE__
- [x] __TIME__
- [x] __DATE__
- [x] __TID__

OK Cancel

Options For Target "Debug"

Category:
- General
- ICC740
- A740
- XLINK
- C-SPY

Factory Settings

Code generation | Debug | #define | List | #undef | Include

Defined symbols: (one per line)

OK Cancel

Options For Target "Debug"

Category:
- General
- ICC740
- A740
- XLINK
- C-SPY

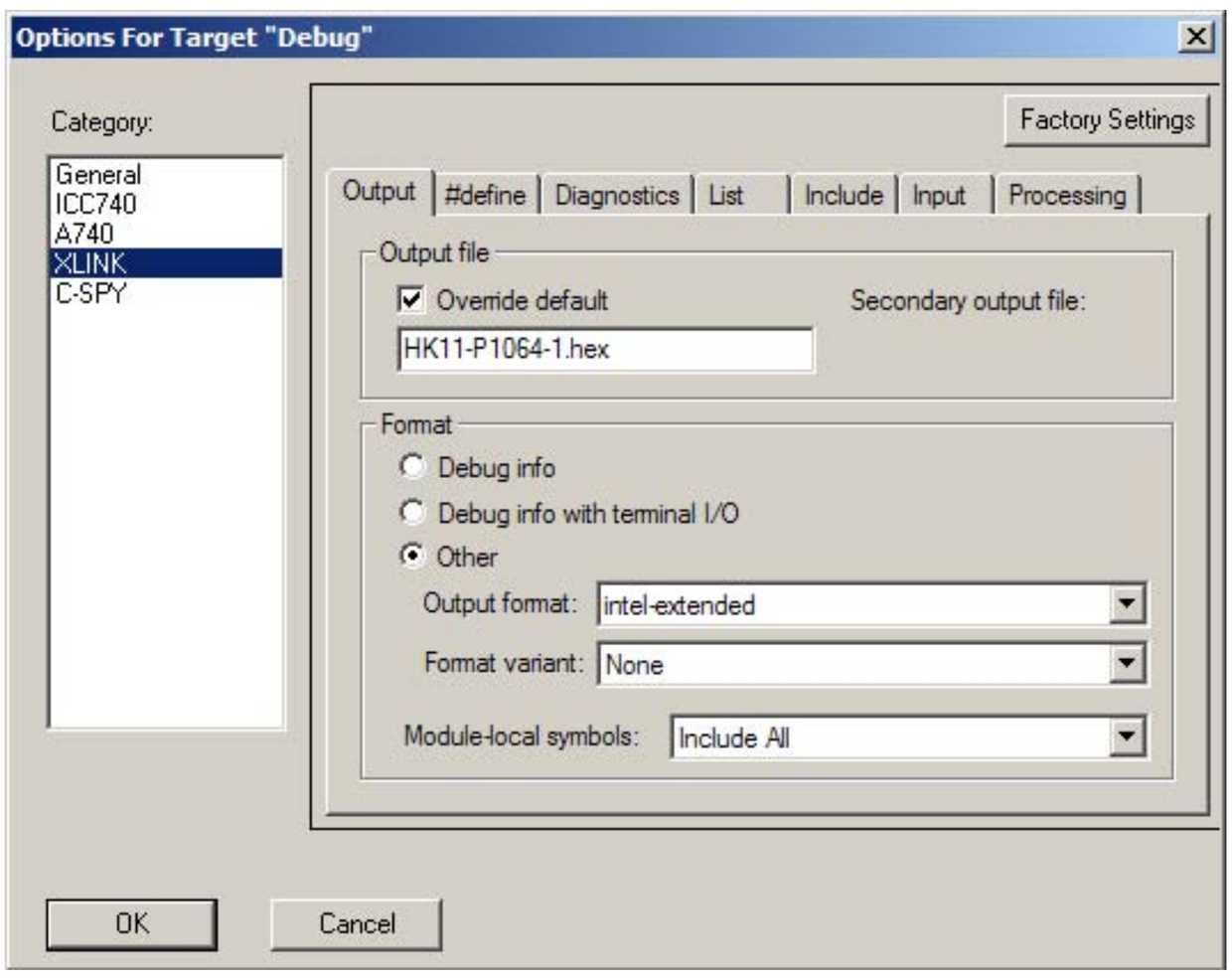
Factory Settings

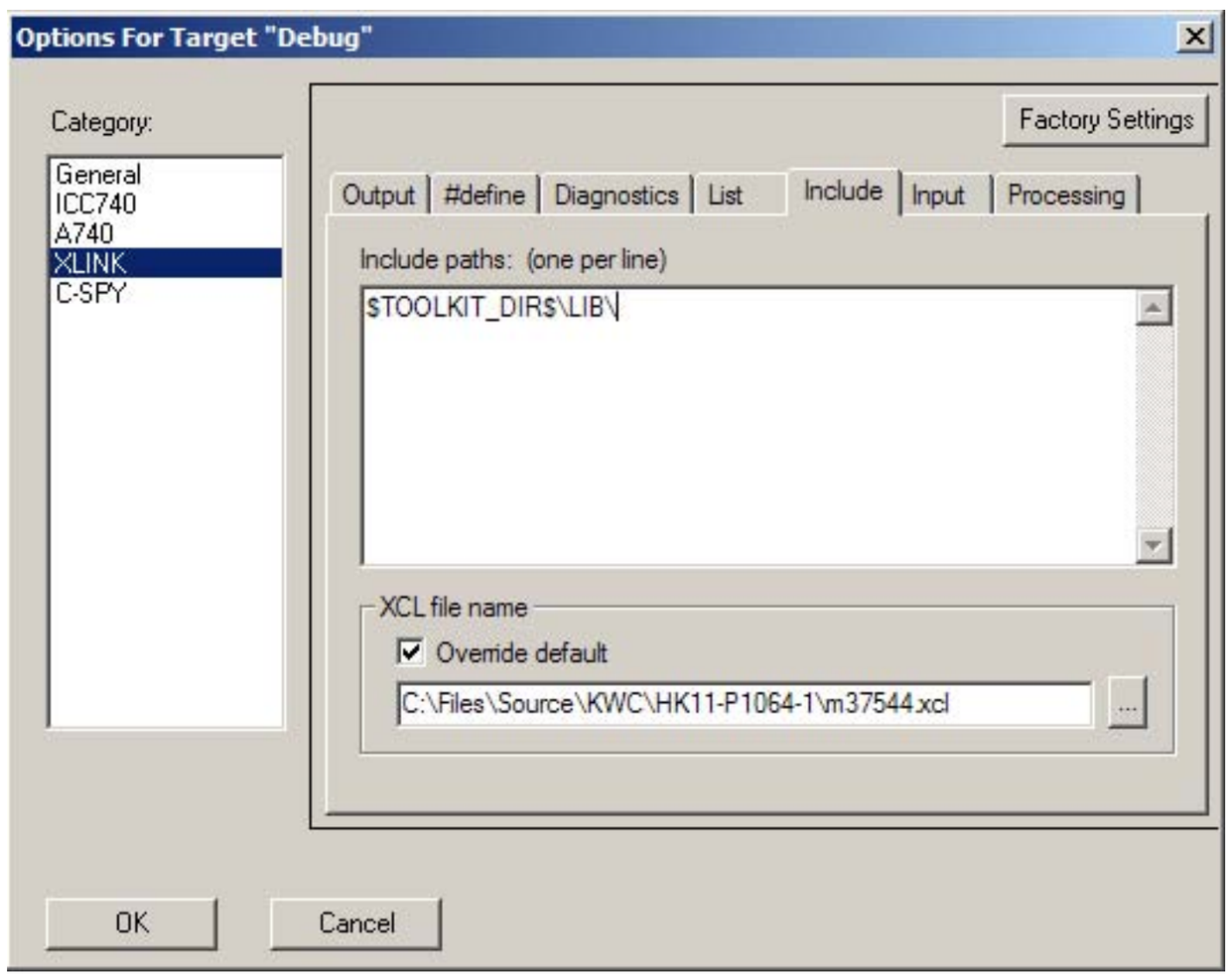
Code generation | Debug | #define | List | #undef | Include

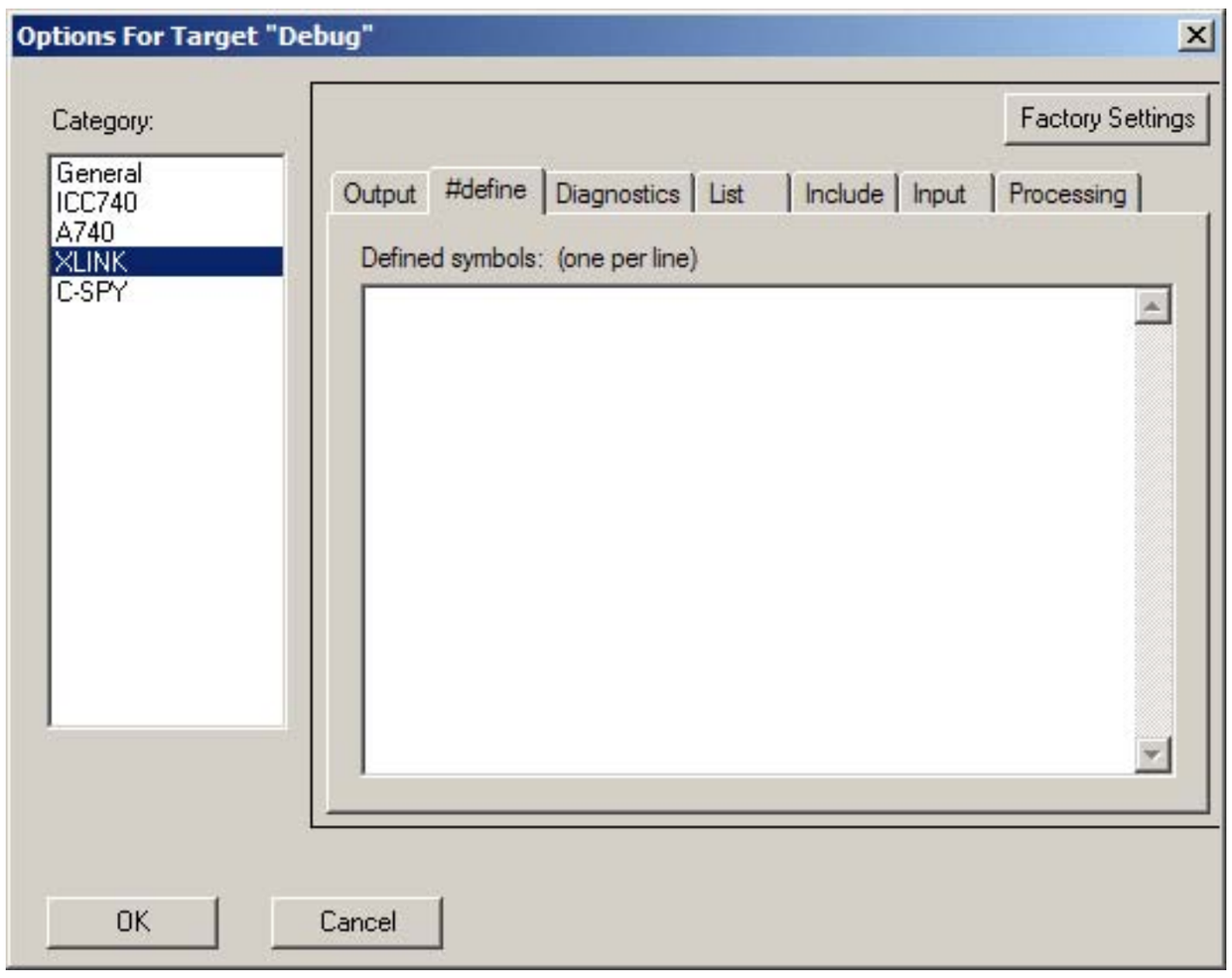
Include paths: (one per line)

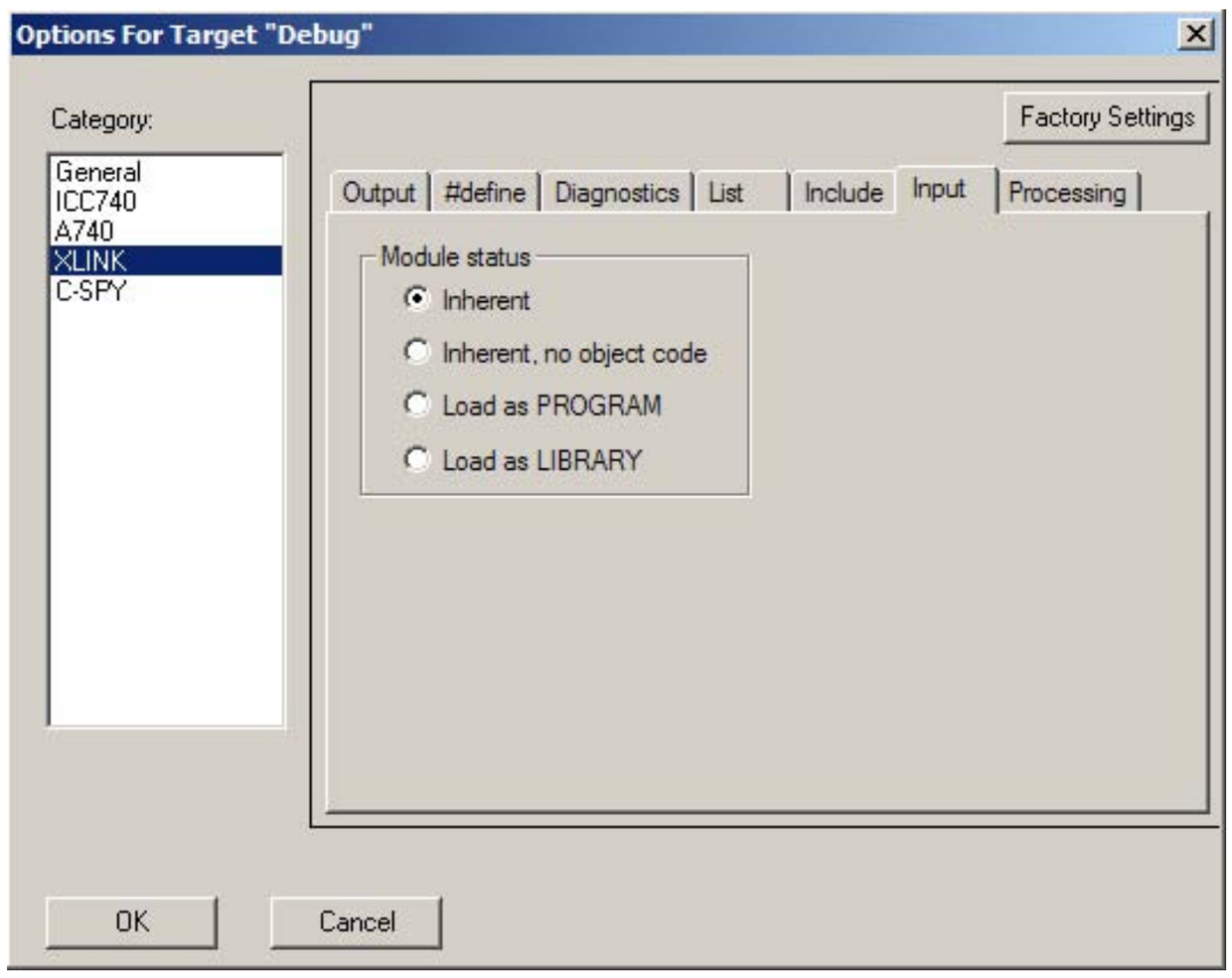
$TOOLKIT_DIR$\inc\

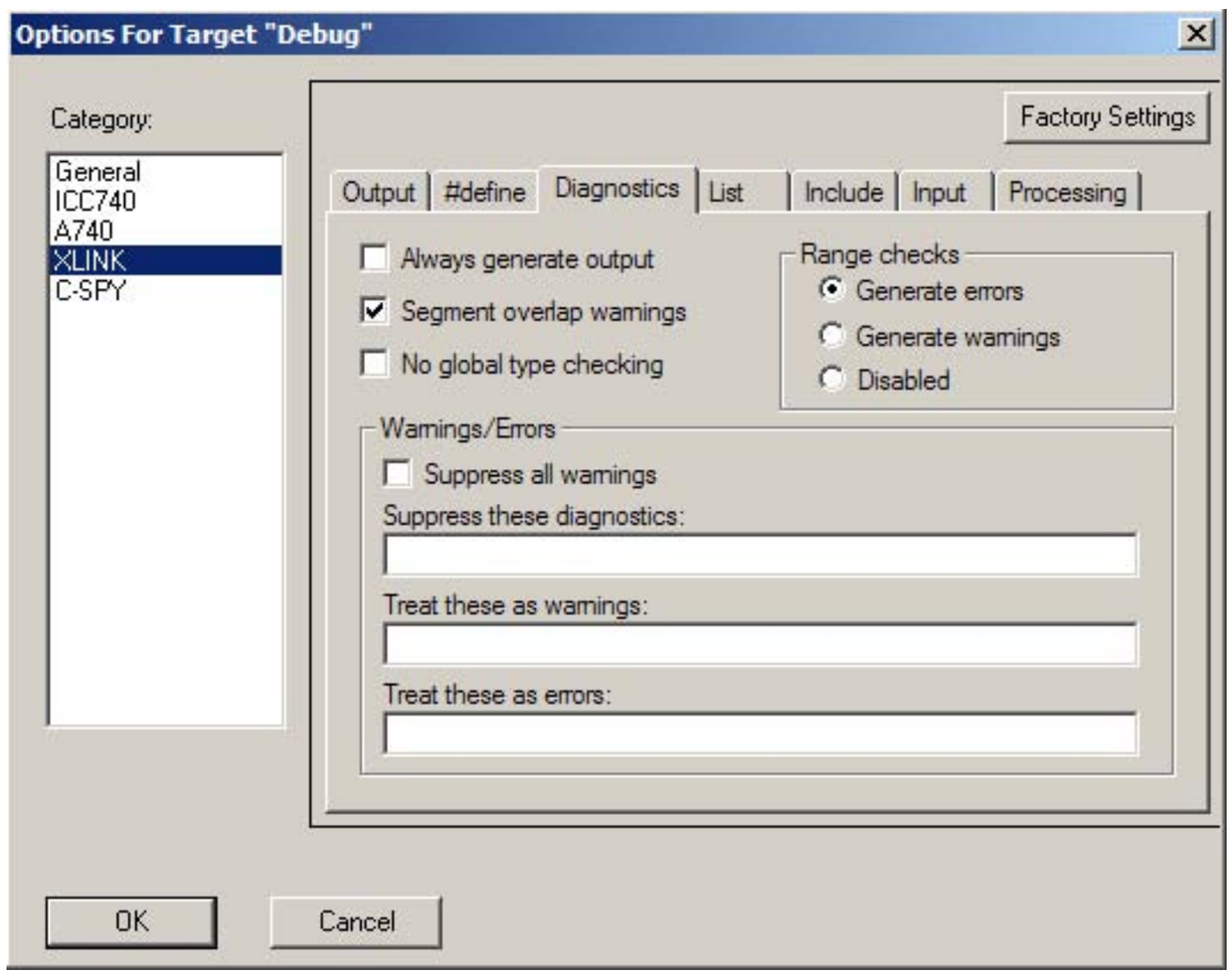
OK Cancel

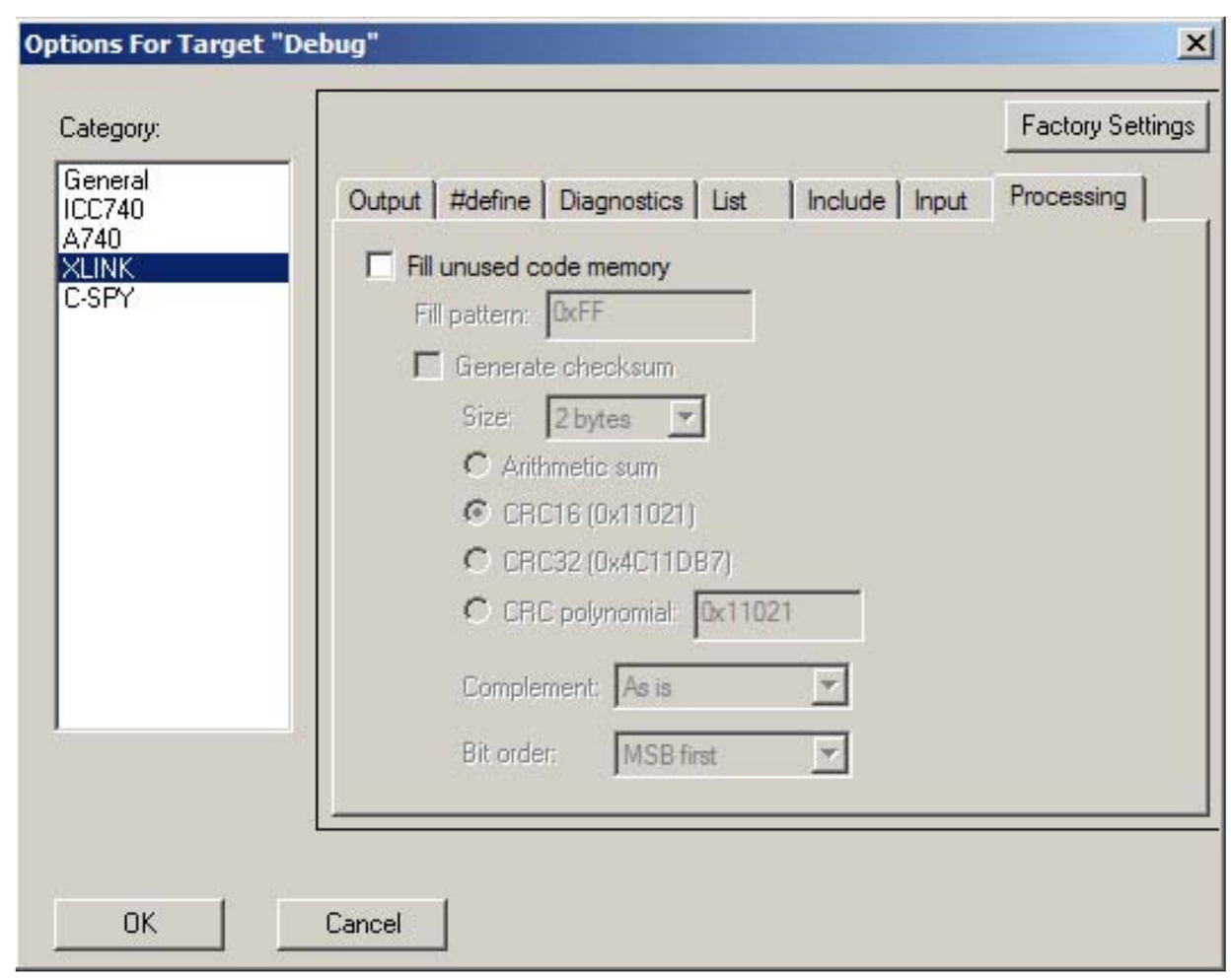

Options For Target "Debug"
Category:
General
ICC740
A740
XLINK
C-SPY
Factory Settings
Output
#define
Diagnostics
List
Include
Input
Processing
Output file
Override default
Secondary output file:
HK11-P1064-1.hex
Format
Debug info
Debug info with terminal I/O
Other
Output format:
intel-extended
Format variant:
None
Module-local symbols:
Include All
OK
Cancel

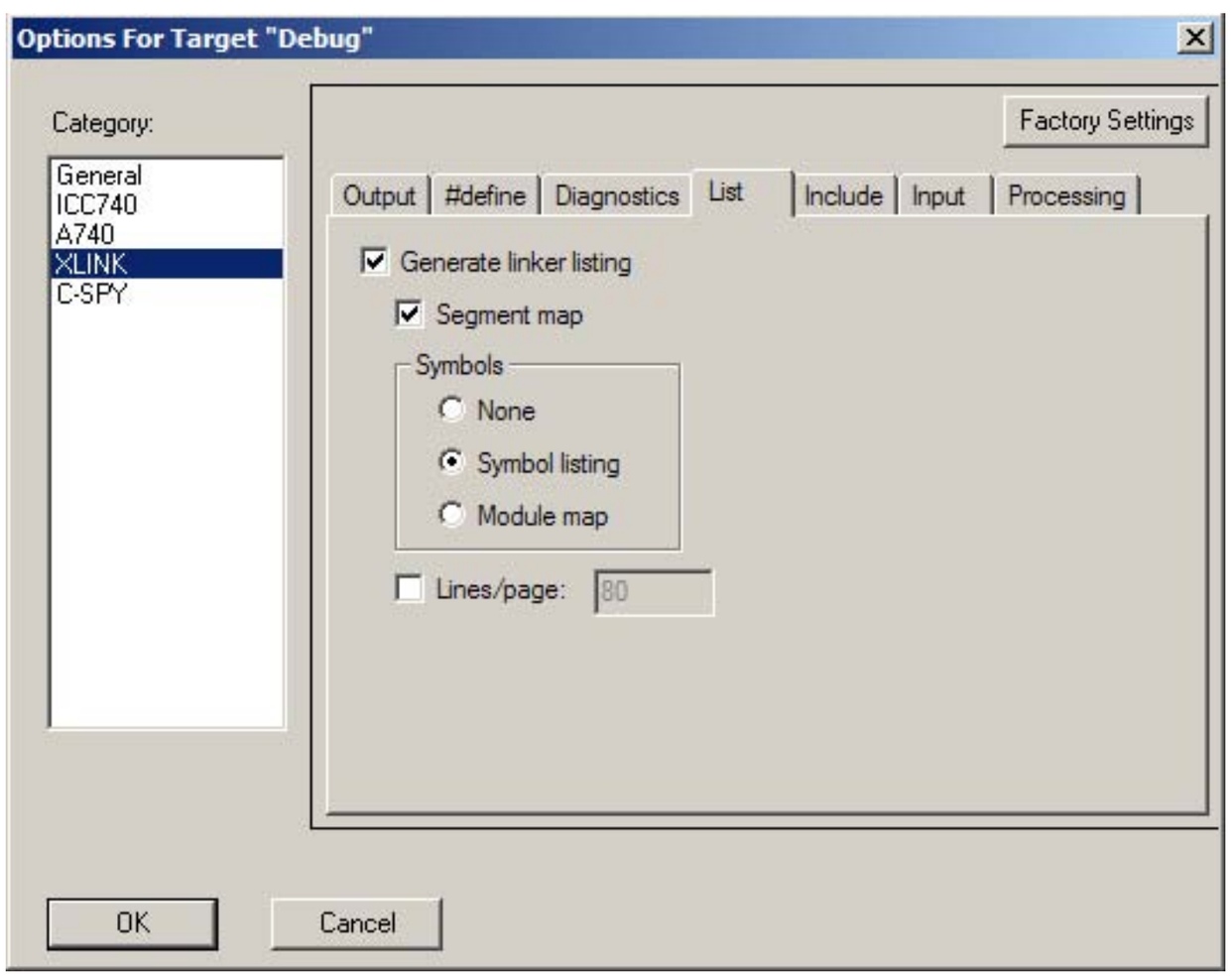

Options For Target "Debug"
Category:
General
ICC740
A740
XLINK
C-SPY
Factory Settings
Output
#define
Diagnostics
List
Include
Input
Processing
Include paths: (one per line)
$TOOLKIT_DIR$\LIB\
XCL file name
Override default
C:\Files\Source\KWC\HK11-P1064-1\m37544.xcl
OK
Cancel

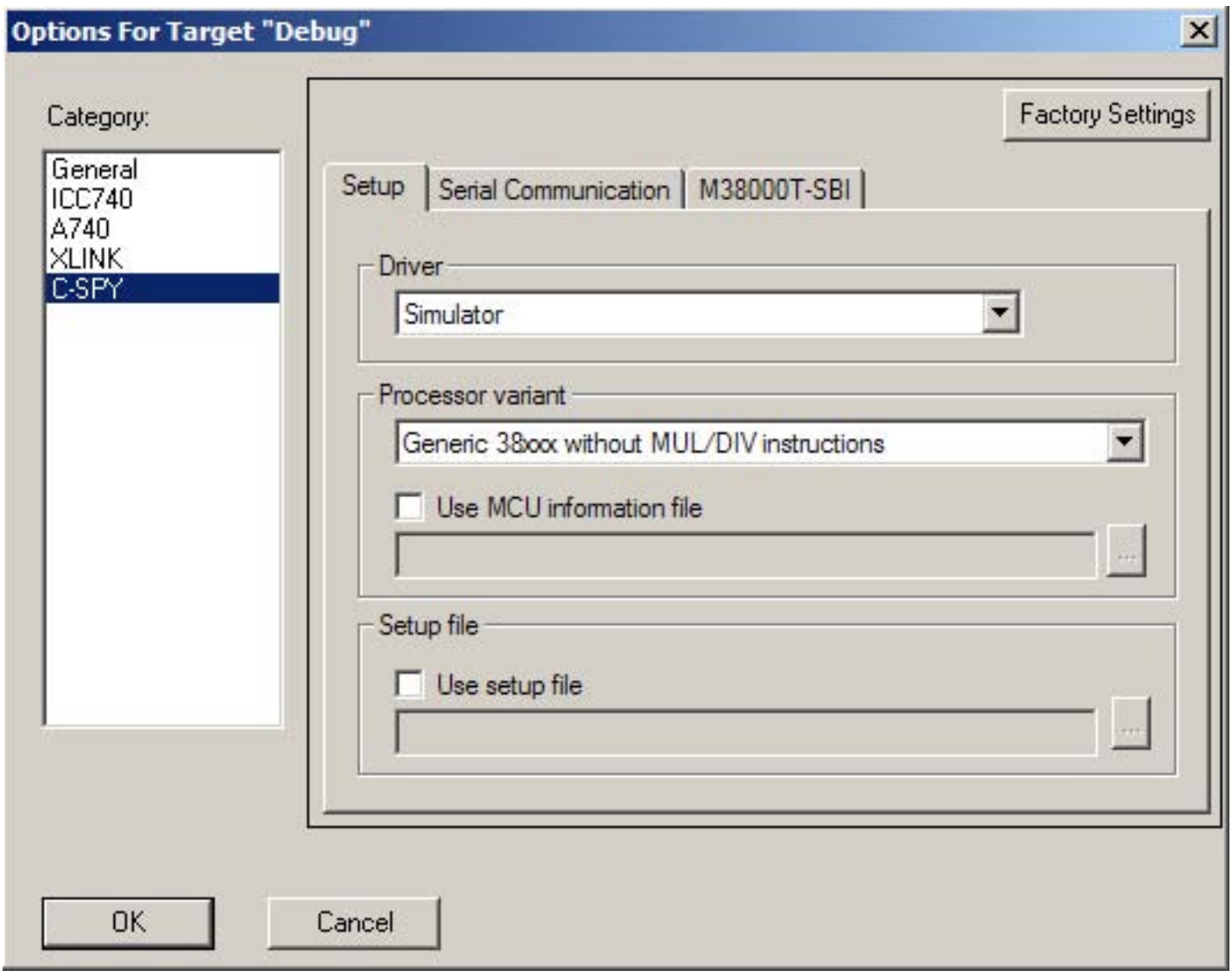

Options For Target "Debug"
Category:
General
ICC740
A740
XLINK
C-SPY
Factory Settings
Output
#define
Diagnostics
List
Include
Input
Processing
Defined symbols: (one per line)
OK
Cancel

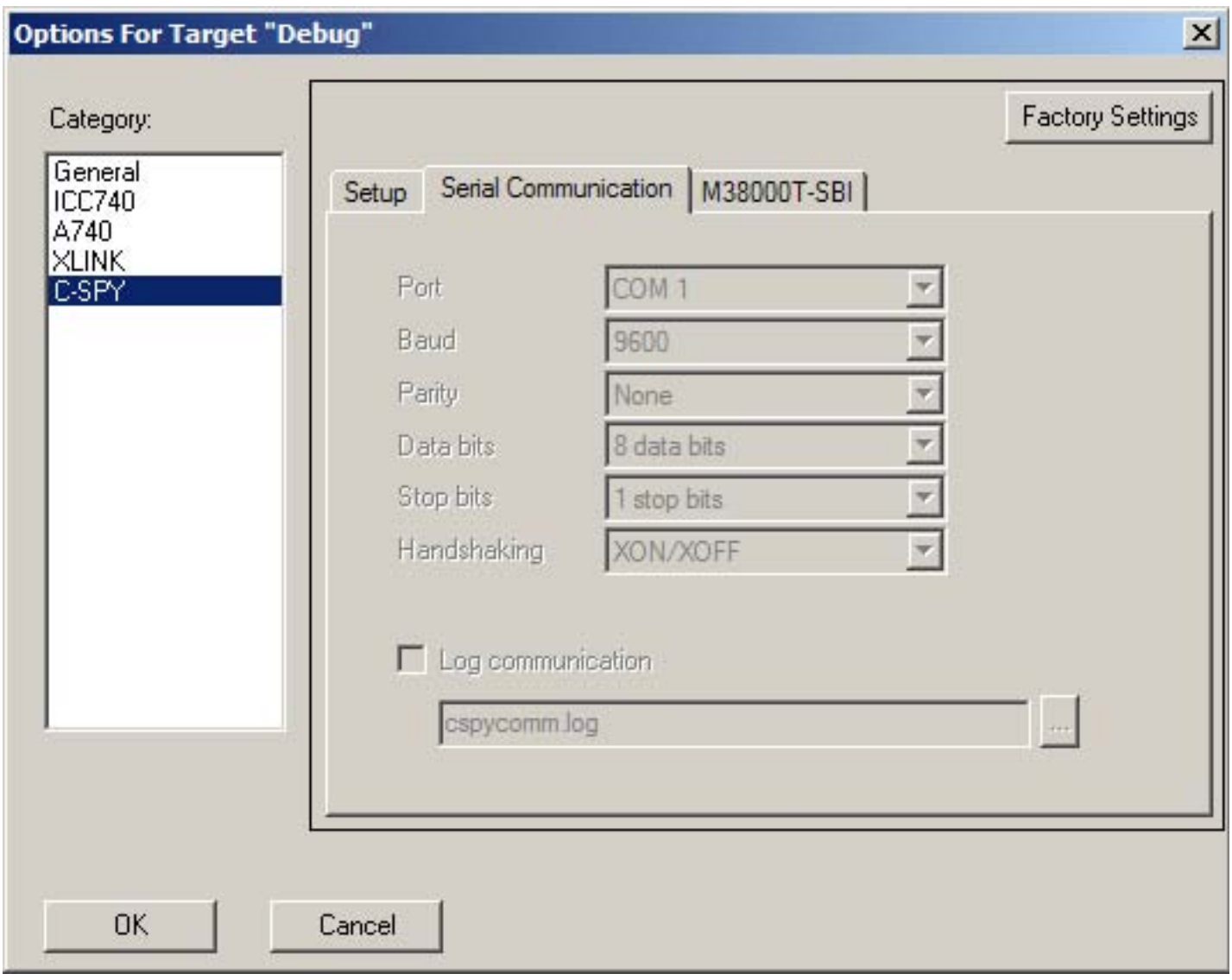

Options For Target "Debug"
Category:
General
ICC740
A740
XLINK
C-SPY
Factory Settings
Output
#define
Diagnostics
List
Include
Input
Processing
Module status
Inherent
Inherent, no object code
Load as PROGRAM
Load as LIBRARY
OK
Cancel

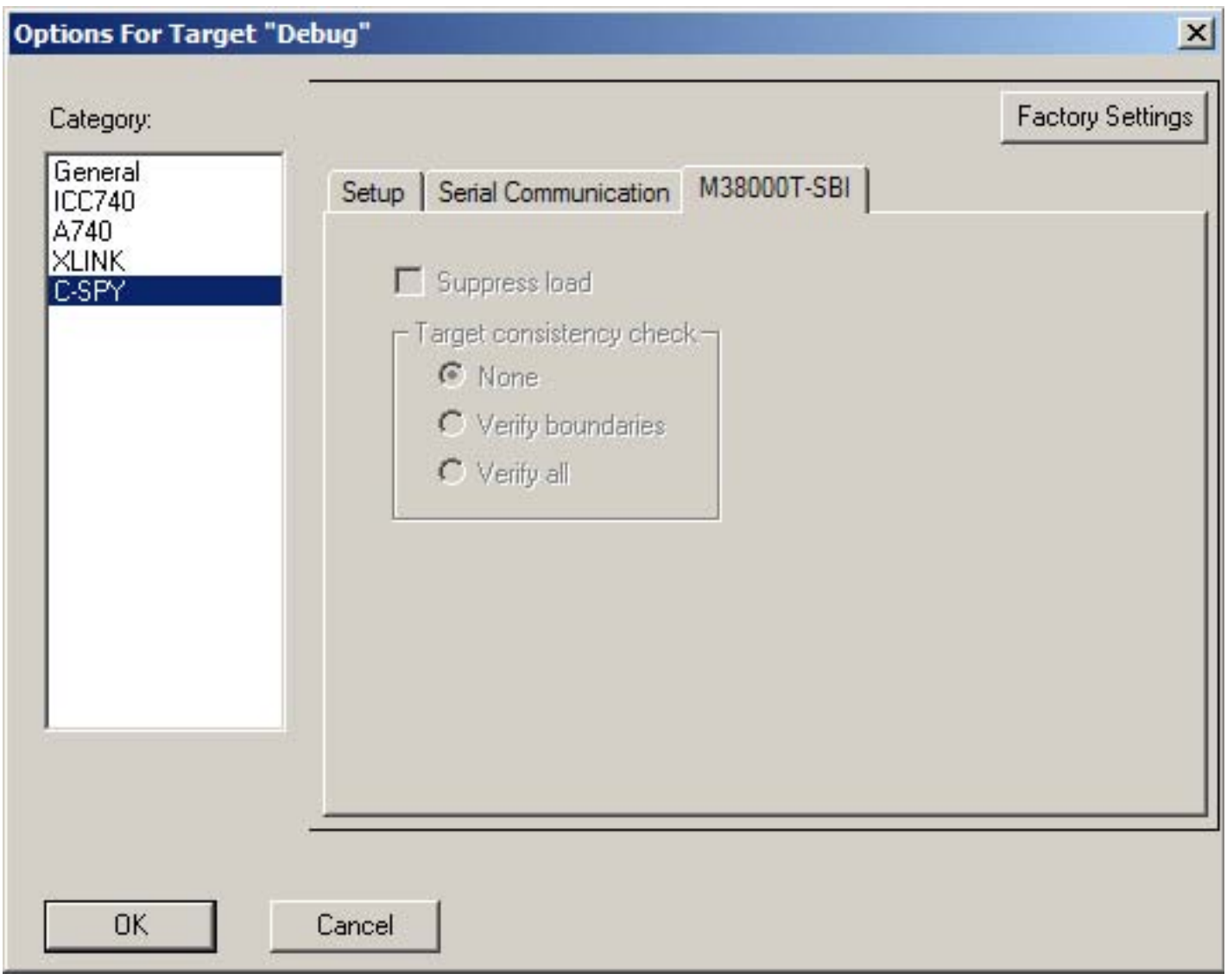

Options For Target "Debug"
Category:
General
ICC740
A740
XLINK
C-SPY
Factory Settings
Output
#define
Diagnostics
List
Include
Input
Processing
Always generate output
Segment overlap warnings
No global type checking
Range checks
Generate errors
Generate warnings
Disabled
Warnings/Errors
Suppress all warnings
Suppress these diagnostics:
Treat these as warnings:
Treat these as errors:
OK
Cancel


Options For Target "Debug"
Category:
General
ICC740
A740
XLINK
C-SPY
Factory Settings
Output
#define
Diagnostics
List
Include
Input
Processing
Fill unused code memory
Fill pattern:
0xFF
Generate checksum
Size:
2 bytes
Arithmetic sum
CRC16 (0x11021)
CRC32 (0x4C11DB7)
CRC polynomial:
0x11021
Complement:
As is
Bit order:
MSB first
OK
Cancel


Options For Target "Debug"
Category:
General
ICC740
A740
XLINK
C-SPY
Factory Settings
Output
#define
Diagnostics
List
Include
Input
Processing
Generate linker listing
Segment map
Symbols
None
Symbol listing
Module map
Lines/page:
80
OK
Cancel


Options For Target "Debug"
Category:
General
ICC740
A740
XLINK
C-SPY
Factory Settings
Setup
Serial Communication
M38000T-SBI
Driver
Simulator
Processor variant
Generic 38xxx without MUL/DIV instructions
Use MCU information file
Setup file
Use setup file
OK
Cancel


Options For Target "Debug"
Category:
General
ICC740
A740
XLINK
C-SPY
Factory Settings
Setup
Serial Communication
M38000T-SBI
Port
COM 1
Baud
9600
Parity
None
Data bits
8 data bits
Stop bits
1 stop bits
Handshaking
XON/XOFF
Log communication
cspycomm.log
OK
Cancel


Options For Target "Debug"
Category:
General
ICC740
A740
XLINK
C-SPY
Factory Settings
Setup
Serial Communication
M38000T-SBI
Suppress load
Target consistency check
None
Verify boundaries
Verify all
OK
Cancel