

Message Class 2005 - Software AG IDL Extractor Generic Messages

This document describes error messages of the common part of the IDL extractors.

The messages have the format:

2005*nnnn*

where 2005 is the message class, and

nnnn is the message number in the range 0000 - 9999

Overview of Messages

20050001	20050003	20050005	20050007	20050008	20050009
20050011	20050014	20050015	20050016	20050017	20050018
20050019	20050020	20050021	20050022	20050026	20050030
20050031					

20050001 **Syntax error**

Explanation The parser cannot run the analysis on a specified parameter or group.

Action Check source code.

20050003 **Self-referencing structure**

Explanation Direct or indirect self-referencing structure definition - not supported.

Action Check source code.

20050005 **No parent element**

Explanation Internal error.

Action Contact Software AG support.

20050007 **Unexpected parent element**

Explanation Internal error.

Action Contact Software AG support.

20050008 Invalid input parameter

Explanation Insufficient input data.

Action Check source code.

20050009 Unexpected object

Explanation Internal error.

Action Contact Software AG support.

20050011 Parsing error

Explanation Insufficient or not allowed input data.

Action Check source code.

20050014 Build of syntax object failed

Explanation Internal error.

Action Contact Software AG support.

20050015 Build of visitor object failed

Explanation Internal error.

Action Contact Software AG support.

20050016 Linkage Section not found

Explanation The specified file does not include or contain a Linkage Section; therefore the parser cannot generate an IDL file.

Action Check source code.

20050017 Illegal structure

Explanation Internal error.

Action Contact Software AG support.

20050018	Build of copybook failed
Explanation	Internal error.
Action	Contact Software AG support.
20050019	Build of program failed
Explanation	Internal error.
Action	Contact Software AG support.
20050020	Referenced filename not found
Explanation	Referenced file could not be loaded.
Action	Check copycode in source code.
20050021	Parsing process for a file has failed
Explanation	A critical error caused the parser to exit without generating an IDL File.
Action	Check source code.
20050022	Unsupported
Explanation	The specified parameter is not supported by the parser.
Action	Check source code.
20050026	Nesting too high
Explanation	Internal error.
Action	Check source code.
20050030	Nested exception
Explanation	Other component throws an exception.
Action	Check documentation of encapsulated exception.

20050031 Direction OUT and Natural V-Array in conflict

Explanation A `/* out` comment inside your Natural server is forcing IDL direction `out`. Natural V-arrays (syntax `... \1:V`) cannot be used with direction `out`, because they cannot be created (instantiated) inside a Natural server. See *Extracting Natural Arrays, Groups, X-Arrays and Variable Arrays*.

Action Remove the `/* out` comment in your program or change it to `/* in` or `/* inout`.