Message Class 2006 - IDL Extractor for COBOL

This document describes error messages of the IDL Extractor for COBOL.

The messages have the format:

2006*nnnn*

  where 2006 is the message class, and

        nnnn is the message number in the range 0000 - 9999

Overview of Messages

```
20060002 | 20060003 | 20060008 | 20060009 | 20060011 | 20060012 |
20060025 | 20060027 | 20060028 | 20060029 | 20060030 | 20060031 |
20060033 | 20060040 | 20060043 | 20060044 | 20060046 | 20060047 |
20060048 | 20060049
```

20060002   **Illegal type syntax**

Explanation   The parser cannot create an IDL element for the specified parameter, because the analysis of the data is incorrect.

Action   Check source code.

20060003   **Self-referencing structure**

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

Action   Check source code.

20060008   **Invalid input parameter**

Explanation   Insufficient input data.

Action   Check source code.

20060009   **Unexpected object**

Explanation   Internal error.

Action   Contact Software AG support.

20060011   **Parsing error**

Explanation   Insufficient or not allowed input data.

Action   Check source code.

20060012   **Cannot load file**

Explanation   The specified file could not be loaded.

Action   Check file name and path.

20060025   **Redefines unsupported**

Explanation   Redefines are not supported by the parser and will be ignored during the parsing process.

Action   Only a warning.

20060027   **Synchronized right**

Explanation   Synchronized right is not supported, but it is converted to valid Software AG IDL syntax.

Action   Check source code.

20060028   **Nested usage**

Explanation   Nesting of usage statements is not supported; if a usage statement is set on one group level, it may not be set in a deeper position.

Action   Check source code.

20060029   **Sign leading**

Explanation   Sign leading without separate is not supported. `SIGN LEADING` must include a `SEPARATE` statement, otherwise it is not supported.

Action   Check source code.

20060030   **Nested exception**

Explanation   Other component throws an exception.

Action   Check documentation of encapsulated exception.

20060031   **IMS file not found**

Explanation   Cannot load file which contains the IMS parameter.

Action   Check path and file name.

20060033   **Size is not supported**

Explanation   The size of the parameter is not currently supported.

Action   Check source code.

20060040   **Usage is not supported**

Explanation   The usage is not supported in this context.

Action   Check source code.

20060043   **DFHCOMMAREA not found in COBOL/CICS program**

Explanation   Cannot create an IDL file, because the COBOL/CICS program has no `DFHCOMMAREA`.

Action   Check COBOL source file.

20060044   **Program without parameter is not supported**

Explanation   The program has no parameters, the Software AG IDL does not support this kind of call.

Action   If possible, add a dummy parameter to the program in the COBOL source code.

20060046   **No parameter found**

Explanation   Parser cannot find parameters.

Action   Check source code.

20060047   **Storage is empty**

Explanation   Internal error.

Action   Contact Software AG support.

20060048   **Internal error**

Explanation   Internal error.

Action   Contact Software AG support.

20060049   **Program without parameters**

Explanation   A program must have at least one parameter!

Action   Activate one parameter.