| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/LSException.html) | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**PREV CLASS**](http://docs.google.com/org/w3c/dom/ls/DOMImplementationLS.html)   [**NEXT CLASS**](http://docs.google.com/org/w3c/dom/ls/LSInput.html) | [**FRAMES**](http://docs.google.com/index.html?org/w3c/dom/ls/LSException.html)    [**NO FRAMES**](http://docs.google.com/LSException.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | [FIELD](#3znysh7) | [CONSTR](#2et92p0) | [METHOD](#3dy6vkm) | DETAIL: [FIELD](#4d34og8) | [CONSTR](#26in1rg) | METHOD |

## **org.w3c.dom.ls**

Class LSException

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 [java.lang.Throwable](http://docs.google.com/java/lang/Throwable.html)  
 [java.lang.Exception](http://docs.google.com/java/lang/Exception.html)  
 [java.lang.RuntimeException](http://docs.google.com/java/lang/RuntimeException.html)  
 **org.w3c.dom.ls.LSException**

**All Implemented Interfaces:** [Serializable](http://docs.google.com/java/io/Serializable.html)

public class **LSException**extends [RuntimeException](http://docs.google.com/java/lang/RuntimeException.html)

Parser or write operations may throw an LSException if the processing is stopped. The processing can be stopped due to a DOMError with a severity of DOMError.SEVERITY\_FATAL\_ERROR or a non recovered DOMError.SEVERITY\_ERROR, or if DOMErrorHandler.handleError() returned false.

**Note:** As suggested in the definition of the constants in the DOMError interface, a DOM implementation may choose to continue after a fatal error, but the resulting DOM tree is then implementation dependent.

See also the [Document Object Model (DOM) Level 3 Load and Save Specification](http://www.w3.org/TR/2004/REC-DOM-Level-3-LS-20040407).

**See Also:**[Serialized Form](http://docs.google.com/serialized-form.html#org.w3c.dom.ls.LSException)

| **Field Summary** | |
| --- | --- |
| short | [**code**](http://docs.google.com/org/w3c/dom/ls/LSException.html#code) |
| static short | [**PARSE\_ERR**](http://docs.google.com/org/w3c/dom/ls/LSException.html#PARSE_ERR)            If an attempt was made to load a document, or an XML Fragment, using LSParser and the processing has been stopped. |
| static short | [**SERIALIZE\_ERR**](http://docs.google.com/org/w3c/dom/ls/LSException.html#SERIALIZE_ERR)            If an attempt was made to serialize a Node using LSSerializer and the processing has been stopped. |

| **Constructor Summary** | |
| --- | --- |
| [**LSException**](http://docs.google.com/org/w3c/dom/ls/LSException.html#LSException(short,%20java.lang.String))(short code, [String](http://docs.google.com/java/lang/String.html) message) |

| **Method Summary** | |
| --- | --- |

| **Methods inherited from class java.lang.**[**Throwable**](http://docs.google.com/java/lang/Throwable.html) |
| --- |
| [fillInStackTrace](http://docs.google.com/java/lang/Throwable.html#fillInStackTrace()), [getCause](http://docs.google.com/java/lang/Throwable.html#getCause()), [getLocalizedMessage](http://docs.google.com/java/lang/Throwable.html#getLocalizedMessage()), [getMessage](http://docs.google.com/java/lang/Throwable.html#getMessage()), [getStackTrace](http://docs.google.com/java/lang/Throwable.html#getStackTrace()), [initCause](http://docs.google.com/java/lang/Throwable.html#initCause(java.lang.Throwable)), [printStackTrace](http://docs.google.com/java/lang/Throwable.html#printStackTrace()), [printStackTrace](http://docs.google.com/java/lang/Throwable.html#printStackTrace(java.io.PrintStream)), [printStackTrace](http://docs.google.com/java/lang/Throwable.html#printStackTrace(java.io.PrintWriter)), [setStackTrace](http://docs.google.com/java/lang/Throwable.html#setStackTrace(java.lang.StackTraceElement%5B%5D)), [toString](http://docs.google.com/java/lang/Throwable.html#toString()) |

| **Methods inherited from class java.lang.**[**Object**](http://docs.google.com/java/lang/Object.html) |
| --- |
| [clone](http://docs.google.com/java/lang/Object.html#clone()), [equals](http://docs.google.com/java/lang/Object.html#equals(java.lang.Object)), [finalize](http://docs.google.com/java/lang/Object.html#finalize()), [getClass](http://docs.google.com/java/lang/Object.html#getClass()), [hashCode](http://docs.google.com/java/lang/Object.html#hashCode()), [notify](http://docs.google.com/java/lang/Object.html#notify()), [notifyAll](http://docs.google.com/java/lang/Object.html#notifyAll()), [wait](http://docs.google.com/java/lang/Object.html#wait()), [wait](http://docs.google.com/java/lang/Object.html#wait(long)), [wait](http://docs.google.com/java/lang/Object.html#wait(long,%20int)) |

| **Field Detail** |
| --- |

### code

public short **code**

### PARSE\_ERR

public static final short **PARSE\_ERR**

If an attempt was made to load a document, or an XML Fragment, using LSParser and the processing has been stopped.

**See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#org.w3c.dom.ls.LSException.PARSE_ERR)

### SERIALIZE\_ERR

public static final short **SERIALIZE\_ERR**

If an attempt was made to serialize a Node using LSSerializer and the processing has been stopped.

**See Also:**[Constant Field Values](http://docs.google.com/constant-values.html#org.w3c.dom.ls.LSException.SERIALIZE_ERR)

| **Constructor Detail** |
| --- |

### LSException

public **LSException**(short code,  
 [String](http://docs.google.com/java/lang/String.html) message)

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/LSException.html) | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**PREV CLASS**](http://docs.google.com/org/w3c/dom/ls/DOMImplementationLS.html)   [**NEXT CLASS**](http://docs.google.com/org/w3c/dom/ls/LSInput.html) | [**FRAMES**](http://docs.google.com/index.html?org/w3c/dom/ls/LSException.html)    [**NO FRAMES**](http://docs.google.com/LSException.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
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[Submit a bug or feature](http://bugs.sun.com/services/bugreport/index.jsp)

For further API reference and developer documentation, see [Java SE Developer Documentation](http://docs.google.com/webnotes/devdocs-vs-specs.html). That documentation contains more detailed, developer-targeted descriptions, with conceptual overviews, definitions of terms, workarounds, and working code examples.

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