| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/MLetContent.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/javax/management/loading/MLet.html)   [**NEXT CLASS**](http://docs.google.com/javax/management/loading/MLetMBean.html) | [**FRAMES**](http://docs.google.com/index.html?javax/management/loading/MLetContent.html)    [**NO FRAMES**](http://docs.google.com/MLetContent.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#3dy6vkm) | [METHOD](#4d34og8) |

## **javax.management.loading**

Class MLetContent

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 **javax.management.loading.MLetContent**

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

This class represents the contents of the MLET tag. It can be consulted by a subclass of [MLet](http://docs.google.com/javax/management/loading/MLet.html) that overrides the [MLet.check](http://docs.google.com/javax/management/loading/MLet.html#check(java.lang.String,%20java.net.URL,%20java.lang.String,%20javax.management.loading.MLetContent)) method.

**Since:** 1.6

| **Constructor Summary** | |
| --- | --- |
| [**MLetContent**](http://docs.google.com/javax/management/loading/MLetContent.html#MLetContent(java.net.URL,%20java.util.Map,%20java.util.List,%20java.util.List))([URL](http://docs.google.com/java/net/URL.html) url, [Map](http://docs.google.com/java/util/Map.html)<[String](http://docs.google.com/java/lang/String.html),[String](http://docs.google.com/java/lang/String.html)> attributes, [List](http://docs.google.com/java/util/List.html)<[String](http://docs.google.com/java/lang/String.html)> types, [List](http://docs.google.com/java/util/List.html)<[String](http://docs.google.com/java/lang/String.html)> values)            Creates an MLet instance initialized with attributes read from an MLET tag in an MLet text file. |

| **Method Summary** | |
| --- | --- |
| [Map](http://docs.google.com/java/util/Map.html)<[String](http://docs.google.com/java/lang/String.html),[String](http://docs.google.com/java/lang/String.html)> | [**getAttributes**](http://docs.google.com/javax/management/loading/MLetContent.html#getAttributes())()            Gets the attributes of the MLET tag. |
| [String](http://docs.google.com/java/lang/String.html) | [**getCode**](http://docs.google.com/javax/management/loading/MLetContent.html#getCode())()            Gets the value of the CODE attribute of the MLET tag. |
| [URL](http://docs.google.com/java/net/URL.html) | [**getCodeBase**](http://docs.google.com/javax/management/loading/MLetContent.html#getCodeBase())()            Gets the code base URL. |
| [URL](http://docs.google.com/java/net/URL.html) | [**getDocumentBase**](http://docs.google.com/javax/management/loading/MLetContent.html#getDocumentBase())()            Gets the MLet text file's base URL. |
| [String](http://docs.google.com/java/lang/String.html) | [**getJarFiles**](http://docs.google.com/javax/management/loading/MLetContent.html#getJarFiles())()            Gets the list of .jar files specified by the ARCHIVE attribute of the MLET tag. |
| [String](http://docs.google.com/java/lang/String.html) | [**getName**](http://docs.google.com/javax/management/loading/MLetContent.html#getName())()            Gets the value of the NAME attribute of the MLET tag. |
| [List](http://docs.google.com/java/util/List.html)<[String](http://docs.google.com/java/lang/String.html)> | [**getParameterTypes**](http://docs.google.com/javax/management/loading/MLetContent.html#getParameterTypes())()            Gets the list of values of the TYPE attribute in each nested <PARAM> tag within the MLET tag. |
| [List](http://docs.google.com/java/util/List.html)<[String](http://docs.google.com/java/lang/String.html)> | [**getParameterValues**](http://docs.google.com/javax/management/loading/MLetContent.html#getParameterValues())()            Gets the list of values of the VALUE attribute in each nested <PARAM> tag within the MLET tag. |
| [String](http://docs.google.com/java/lang/String.html) | [**getSerializedObject**](http://docs.google.com/javax/management/loading/MLetContent.html#getSerializedObject())()            Gets the value of the OBJECT attribute of the MLET tag. |
| [String](http://docs.google.com/java/lang/String.html) | [**getVersion**](http://docs.google.com/javax/management/loading/MLetContent.html#getVersion())()            Gets the value of the VERSION attribute of the MLET tag. |

| **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()), [toString](http://docs.google.com/java/lang/Object.html#toString()), [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)) |

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

### MLetContent

public **MLetContent**([URL](http://docs.google.com/java/net/URL.html) url,  
 [Map](http://docs.google.com/java/util/Map.html)<[String](http://docs.google.com/java/lang/String.html),[String](http://docs.google.com/java/lang/String.html)> attributes,  
 [List](http://docs.google.com/java/util/List.html)<[String](http://docs.google.com/java/lang/String.html)> types,  
 [List](http://docs.google.com/java/util/List.html)<[String](http://docs.google.com/java/lang/String.html)> values)

Creates an MLet instance initialized with attributes read from an MLET tag in an MLet text file.

**Parameters:**url - The URL of the MLet text file containing the MLET tag.attributes - A map of the attributes of the MLET tag. The keys in this map are the attribute names in lowercase, for example codebase. The values are the associated attribute values.types - A list of the TYPE attributes that appeared in nested <PARAM> tags.values - A list of the VALUE attributes that appeared in nested <PARAM> tags.

| **Method Detail** |
| --- |

### getAttributes

public [Map](http://docs.google.com/java/util/Map.html)<[String](http://docs.google.com/java/lang/String.html),[String](http://docs.google.com/java/lang/String.html)> **getAttributes**()

Gets the attributes of the MLET tag. The keys in the returned map are the attribute names in lowercase, for example codebase. The values are the associated attribute values.

**Returns:**A map of the attributes of the MLET tag and their values.

### getDocumentBase

public [URL](http://docs.google.com/java/net/URL.html) **getDocumentBase**()

Gets the MLet text file's base URL.

**Returns:**The MLet text file's base URL.

### getCodeBase

public [URL](http://docs.google.com/java/net/URL.html) **getCodeBase**()

Gets the code base URL.

**Returns:**The code base URL.

### getJarFiles

public [String](http://docs.google.com/java/lang/String.html) **getJarFiles**()

Gets the list of .jar files specified by the ARCHIVE attribute of the MLET tag.

**Returns:**A comma-separated list of .jar file names.

### getCode

public [String](http://docs.google.com/java/lang/String.html) **getCode**()

Gets the value of the CODE attribute of the MLET tag.

**Returns:**The value of the CODE attribute of the MLET tag.

### getSerializedObject

public [String](http://docs.google.com/java/lang/String.html) **getSerializedObject**()

Gets the value of the OBJECT attribute of the MLET tag.

**Returns:**The value of the OBJECT attribute of the MLET tag.

### getName

public [String](http://docs.google.com/java/lang/String.html) **getName**()

Gets the value of the NAME attribute of the MLET tag.

**Returns:**The value of the NAME attribute of the MLET tag.

### getVersion

public [String](http://docs.google.com/java/lang/String.html) **getVersion**()

Gets the value of the VERSION attribute of the MLET tag.

**Returns:**The value of the VERSION attribute of the MLET tag.

### getParameterTypes

public [List](http://docs.google.com/java/util/List.html)<[String](http://docs.google.com/java/lang/String.html)> **getParameterTypes**()

Gets the list of values of the TYPE attribute in each nested <PARAM> tag within the MLET tag.

**Returns:**the list of types.

### getParameterValues

public [List](http://docs.google.com/java/util/List.html)<[String](http://docs.google.com/java/lang/String.html)> **getParameterValues**()

Gets the list of values of the VALUE attribute in each nested <PARAM> tag within the MLET tag.

**Returns:**the list of values.

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/MLetContent.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/javax/management/loading/MLet.html)   [**NEXT CLASS**](http://docs.google.com/javax/management/loading/MLetMBean.html) | [**FRAMES**](http://docs.google.com/index.html?javax/management/loading/MLetContent.html)    [**NO FRAMES**](http://docs.google.com/MLetContent.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#3dy6vkm) | [METHOD](#4d34og8) |

[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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