| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/URLStreamHandlerFactory.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/java/net/URLStreamHandler.html)   NEXT CLASS | [**FRAMES**](http://docs.google.com/index.html?java/net/URLStreamHandlerFactory.html)    [**NO FRAMES**](http://docs.google.com/URLStreamHandlerFactory.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#2et92p0) |

## **java.net**

Interface URLStreamHandlerFactory

public interface **URLStreamHandlerFactory**

This interface defines a factory for URL stream protocol handlers.

It is used by the URL class to create a URLStreamHandler for a specific protocol.

**Since:** JDK1.0 **See Also:**[URL](http://docs.google.com/java/net/URL.html), [URLStreamHandler](http://docs.google.com/java/net/URLStreamHandler.html)

| **Method Summary** | |
| --- | --- |
| [URLStreamHandler](http://docs.google.com/java/net/URLStreamHandler.html) | [**createURLStreamHandler**](http://docs.google.com/java/net/URLStreamHandlerFactory.html#createURLStreamHandler(java.lang.String))([String](http://docs.google.com/java/lang/String.html) protocol)            Creates a new URLStreamHandler instance with the specified protocol. |

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

### createURLStreamHandler

[URLStreamHandler](http://docs.google.com/java/net/URLStreamHandler.html) **createURLStreamHandler**([String](http://docs.google.com/java/lang/String.html) protocol)

Creates a new URLStreamHandler instance with the specified protocol.

**Parameters:**protocol - the protocol ("ftp", "http", "nntp", etc.). **Returns:**a URLStreamHandler for the specific protocol.**See Also:**[URLStreamHandler](http://docs.google.com/java/net/URLStreamHandler.html)

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/URLStreamHandlerFactory.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/java/net/URLStreamHandler.html)   NEXT CLASS | [**FRAMES**](http://docs.google.com/index.html?java/net/URLStreamHandlerFactory.html)    [**NO FRAMES**](http://docs.google.com/URLStreamHandlerFactory.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#2et92p0) |

[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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