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

## **javax.xml.ws.handler**

Interface Handler<C extends [**MessageContext**](http://docs.google.com/javax/xml/ws/handler/MessageContext.html)>

**All Known Subinterfaces:** [LogicalHandler](http://docs.google.com/javax/xml/ws/handler/LogicalHandler.html)<C>, [SOAPHandler](http://docs.google.com/javax/xml/ws/handler/soap/SOAPHandler.html)<T>

public interface **Handler<C extends** [**MessageContext**](http://docs.google.com/javax/xml/ws/handler/MessageContext.html)**>**

The Handler interface is the base interface for JAX-WS handlers.

**Since:** JAX-WS 2.0

| **Method Summary** | |
| --- | --- |
| void | [**close**](http://docs.google.com/javax/xml/ws/handler/Handler.html#close(javax.xml.ws.handler.MessageContext))([MessageContext](http://docs.google.com/javax/xml/ws/handler/MessageContext.html) context)            Called at the conclusion of a message exchange pattern just prior to the JAX-WS runtime disptaching a message, fault or exception. |
| boolean | [**handleFault**](http://docs.google.com/javax/xml/ws/handler/Handler.html#handleFault(C))([C](http://docs.google.com/javax/xml/ws/handler/Handler.html) context)            The handleFault method is invoked for fault message processing. |
| boolean | [**handleMessage**](http://docs.google.com/javax/xml/ws/handler/Handler.html#handleMessage(C))([C](http://docs.google.com/javax/xml/ws/handler/Handler.html) context)            The handleMessage method is invoked for normal processing of inbound and outbound messages. |

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

### handleMessage

boolean **handleMessage**([C](http://docs.google.com/javax/xml/ws/handler/Handler.html) context)

The handleMessage method is invoked for normal processing of inbound and outbound messages. Refer to the description of the handler framework in the JAX-WS specification for full details.

**Parameters:**context - the message context. **Returns:**An indication of whether handler processing should continue for the current message

* Return true to continue processing.
* Return false to block processing.

**Throws:** [RuntimeException](http://docs.google.com/java/lang/RuntimeException.html) - Causes the JAX-WS runtime to cease handler processing and generate a fault. [ProtocolException](http://docs.google.com/javax/xml/ws/ProtocolException.html) - Causes the JAX-WS runtime to switch to fault message processing.

### handleFault

boolean **handleFault**([C](http://docs.google.com/javax/xml/ws/handler/Handler.html) context)

The handleFault method is invoked for fault message processing. Refer to the description of the handler framework in the JAX-WS specification for full details.

**Parameters:**context - the message context **Returns:**An indication of whether handler fault processing should continue for the current message

* Return true to continue processing.
* Return false to block processing.

**Throws:** [RuntimeException](http://docs.google.com/java/lang/RuntimeException.html) - Causes the JAX-WS runtime to cease handler fault processing and dispatch the fault. [ProtocolException](http://docs.google.com/javax/xml/ws/ProtocolException.html) - Causes the JAX-WS runtime to cease handler fault processing and dispatch the fault.

### close

void **close**([MessageContext](http://docs.google.com/javax/xml/ws/handler/MessageContext.html) context)

Called at the conclusion of a message exchange pattern just prior to the JAX-WS runtime disptaching a message, fault or exception. Refer to the description of the handler framework in the JAX-WS specification for full details.

**Parameters:**context - the message context

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/Handler.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*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
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| 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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