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

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

Interface SOAPHandler<T extends [**SOAPMessageContext**](http://docs.google.com/javax/xml/ws/handler/soap/SOAPMessageContext.html)>

**All Superinterfaces:** [Handler](http://docs.google.com/javax/xml/ws/handler/Handler.html)<T>

public interface **SOAPHandler<T extends** [**SOAPMessageContext**](http://docs.google.com/javax/xml/ws/handler/soap/SOAPMessageContext.html)**>**extends [Handler](http://docs.google.com/javax/xml/ws/handler/Handler.html)<T>

The SOAPHandler class extends Handler to provide typesafety for the message context parameter and add a method to obtain access to the headers that may be processed by the handler.

**Since:** JAX-WS 2.0

| **Method Summary** | |
| --- | --- |
| [Set](http://docs.google.com/java/util/Set.html)<[QName](http://docs.google.com/javax/xml/namespace/QName.html)> | [**getHeaders**](http://docs.google.com/javax/xml/ws/handler/soap/SOAPHandler.html#getHeaders())()            Gets the header blocks that can be processed by this Handler instance. |

| **Methods inherited from interface javax.xml.ws.handler.**[**Handler**](http://docs.google.com/javax/xml/ws/handler/Handler.html) |
| --- |
| [close](http://docs.google.com/javax/xml/ws/handler/Handler.html#close(javax.xml.ws.handler.MessageContext)), [handleFault](http://docs.google.com/javax/xml/ws/handler/Handler.html#handleFault(C)), [handleMessage](http://docs.google.com/javax/xml/ws/handler/Handler.html#handleMessage(C)) |

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

### getHeaders

[Set](http://docs.google.com/java/util/Set.html)<[QName](http://docs.google.com/javax/xml/namespace/QName.html)> **getHeaders**()

Gets the header blocks that can be processed by this Handler instance.

**Returns:**Set of QNames of header blocks processed by this handler instance. QName is the qualified name of the outermost element of the Header block.

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

[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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