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

## **javax.xml.ws**

Interface Response<T>

**All Superinterfaces:** [Future](http://docs.google.com/java/util/concurrent/Future.html)<T>

public interface **Response<T>**extends [Future](http://docs.google.com/java/util/concurrent/Future.html)<T>

The Response interface provides methods used to obtain the payload and context of a message sent in response to an operation invocation.

For asynchronous operation invocations it provides additional methods to check the status of the request. The get(...) methods may throw the standard set of exceptions and their cause may be a RemoteException or a WebServiceException that represents the error that occured during the asynchronous method invocation.

**Since:** JAX-WS 2.0

| **Method Summary** | |
| --- | --- |
| [Map](http://docs.google.com/java/util/Map.html)<[String](http://docs.google.com/java/lang/String.html),[Object](http://docs.google.com/java/lang/Object.html)> | [**getContext**](http://docs.google.com/javax/xml/ws/Response.html#getContext())()            Gets the contained response context. |

| **Methods inherited from interface java.util.concurrent.**[**Future**](http://docs.google.com/java/util/concurrent/Future.html) |
| --- |
| [cancel](http://docs.google.com/java/util/concurrent/Future.html#cancel(boolean)), [get](http://docs.google.com/java/util/concurrent/Future.html#get()), [get](http://docs.google.com/java/util/concurrent/Future.html#get(long,%20java.util.concurrent.TimeUnit)), [isCancelled](http://docs.google.com/java/util/concurrent/Future.html#isCancelled()), [isDone](http://docs.google.com/java/util/concurrent/Future.html#isDone()) |

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

### getContext

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

Gets the contained response context.

**Returns:**The contained response context. May be null if a response is not yet available.

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/Response.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/xml/ws/RequestWrapper.html)   [**NEXT CLASS**](http://docs.google.com/javax/xml/ws/ResponseWrapper.html) | [**FRAMES**](http://docs.google.com/index.html?javax/xml/ws/Response.html)    [**NO FRAMES**](http://docs.google.com/Response.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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