| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/script/Bindings.html) | **Use** | [**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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| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?javax/script//class-useBindings.html)    [**NO FRAMES**](http://docs.google.com/Bindings.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**javax.script.Bindings**

| Packages that use [Bindings](http://docs.google.com/javax/script/Bindings.html) | |
| --- | --- |
| [**javax.script**](#3znysh7) | The scripting API consists of interfaces and classes that define Java TM Scripting Engines and provides a framework for their use in Java applications. |

| Uses of [Bindings](http://docs.google.com/javax/script/Bindings.html) in [javax.script](http://docs.google.com/javax/script/package-summary.html) | |
| --- | --- |

| Classes in [javax.script](http://docs.google.com/javax/script/package-summary.html) that implement [Bindings](http://docs.google.com/javax/script/Bindings.html) | |
| --- | --- |
| class | [**SimpleBindings**](http://docs.google.com/javax/script/SimpleBindings.html)            A simple implementation of Bindings backed by a HashMap or some other specified Map. |

| Fields in [javax.script](http://docs.google.com/javax/script/package-summary.html) declared as [Bindings](http://docs.google.com/javax/script/Bindings.html) | |
| --- | --- |
| protected  [Bindings](http://docs.google.com/javax/script/Bindings.html) | **SimpleScriptContext.**[**engineScope**](http://docs.google.com/javax/script/SimpleScriptContext.html#engineScope)            This is the engine scope bindings. |
| protected  [Bindings](http://docs.google.com/javax/script/Bindings.html) | **SimpleScriptContext.**[**globalScope**](http://docs.google.com/javax/script/SimpleScriptContext.html#globalScope)            This is the global scope bindings. |

| Methods in [javax.script](http://docs.google.com/javax/script/package-summary.html) that return [Bindings](http://docs.google.com/javax/script/Bindings.html) | |
| --- | --- |
| [Bindings](http://docs.google.com/javax/script/Bindings.html) | **ScriptEngine.**[**createBindings**](http://docs.google.com/javax/script/ScriptEngine.html#createBindings())()            Returns an uninitialized Bindings. |
| [Bindings](http://docs.google.com/javax/script/Bindings.html) | **ScriptEngineManager.**[**getBindings**](http://docs.google.com/javax/script/ScriptEngineManager.html#getBindings())()            getBindings returns the value of the globalScope field. |
| [Bindings](http://docs.google.com/javax/script/Bindings.html) | **SimpleScriptContext.**[**getBindings**](http://docs.google.com/javax/script/SimpleScriptContext.html#getBindings(int))(int scope)            Returns the value of the engineScope field if specified scope is ENGINE\_SCOPE. |
| [Bindings](http://docs.google.com/javax/script/Bindings.html) | **ScriptContext.**[**getBindings**](http://docs.google.com/javax/script/ScriptContext.html#getBindings(int))(int scope)            Gets the Bindings associated with the given scope in this ScriptContext. |
| [Bindings](http://docs.google.com/javax/script/Bindings.html) | **ScriptEngine.**[**getBindings**](http://docs.google.com/javax/script/ScriptEngine.html#getBindings(int))(int scope)            Returns a scope of named values. |
| [Bindings](http://docs.google.com/javax/script/Bindings.html) | **AbstractScriptEngine.**[**getBindings**](http://docs.google.com/javax/script/AbstractScriptEngine.html#getBindings(int))(int scope)            Returns the Bindings with the specified scope value in the protected context field. |

| Methods in [javax.script](http://docs.google.com/javax/script/package-summary.html) with parameters of type [Bindings](http://docs.google.com/javax/script/Bindings.html) | |
| --- | --- |
| [Object](http://docs.google.com/java/lang/Object.html) | **CompiledScript.**[**eval**](http://docs.google.com/javax/script/CompiledScript.html#eval(javax.script.Bindings))([Bindings](http://docs.google.com/javax/script/Bindings.html) bindings)            Executes the program stored in the CompiledScript object using the supplied Bindings of attributes as the ENGINE\_SCOPE of the associated ScriptEngine during script execution. |
| [Object](http://docs.google.com/java/lang/Object.html) | **ScriptEngine.**[**eval**](http://docs.google.com/javax/script/ScriptEngine.html#eval(java.io.Reader,%20javax.script.Bindings))([Reader](http://docs.google.com/java/io/Reader.html) reader, [Bindings](http://docs.google.com/javax/script/Bindings.html) n)            Same as eval(String, Bindings) except that the source of the script is provided as a Reader. |
| [Object](http://docs.google.com/java/lang/Object.html) | **AbstractScriptEngine.**[**eval**](http://docs.google.com/javax/script/AbstractScriptEngine.html#eval(java.io.Reader,%20javax.script.Bindings))([Reader](http://docs.google.com/java/io/Reader.html) reader, [Bindings](http://docs.google.com/javax/script/Bindings.html) bindings)            eval(Reader, Bindings) calls the abstract eval(Reader, ScriptContext) method, passing it a ScriptContext whose Reader, Writers and Bindings for scopes other that ENGINE\_SCOPE are identical to those members of the protected context field. |
| [Object](http://docs.google.com/java/lang/Object.html) | **ScriptEngine.**[**eval**](http://docs.google.com/javax/script/ScriptEngine.html#eval(java.lang.String,%20javax.script.Bindings))([String](http://docs.google.com/java/lang/String.html) script, [Bindings](http://docs.google.com/javax/script/Bindings.html) n)            Executes the script using the Bindings argument as the ENGINE\_SCOPE Bindings of the ScriptEngine during the script execution. |
| [Object](http://docs.google.com/java/lang/Object.html) | **AbstractScriptEngine.**[**eval**](http://docs.google.com/javax/script/AbstractScriptEngine.html#eval(java.lang.String,%20javax.script.Bindings))([String](http://docs.google.com/java/lang/String.html) script, [Bindings](http://docs.google.com/javax/script/Bindings.html) bindings)            Same as eval(Reader, Bindings) except that the abstract eval(String, ScriptContext) is used. |
| protected  [ScriptContext](http://docs.google.com/javax/script/ScriptContext.html) | **AbstractScriptEngine.**[**getScriptContext**](http://docs.google.com/javax/script/AbstractScriptEngine.html#getScriptContext(javax.script.Bindings))([Bindings](http://docs.google.com/javax/script/Bindings.html) nn)            Returns a SimpleScriptContext. |
| void | **ScriptEngineManager.**[**setBindings**](http://docs.google.com/javax/script/ScriptEngineManager.html#setBindings(javax.script.Bindings))([Bindings](http://docs.google.com/javax/script/Bindings.html) bindings)            setBindings stores the specified Bindings in the globalScope field. |
| void | **SimpleScriptContext.**[**setBindings**](http://docs.google.com/javax/script/SimpleScriptContext.html#setBindings(javax.script.Bindings,%20int))([Bindings](http://docs.google.com/javax/script/Bindings.html) bindings, int scope)            Sets a Bindings of attributes for the given scope. |
| void | **ScriptContext.**[**setBindings**](http://docs.google.com/javax/script/ScriptContext.html#setBindings(javax.script.Bindings,%20int))([Bindings](http://docs.google.com/javax/script/Bindings.html) bindings, int scope)            Associates a Bindings instance with a particular scope in this ScriptContext. |
| void | **ScriptEngine.**[**setBindings**](http://docs.google.com/javax/script/ScriptEngine.html#setBindings(javax.script.Bindings,%20int))([Bindings](http://docs.google.com/javax/script/Bindings.html) bindings, int scope)            Sets a scope of named values to be used by scripts. |
| void | **AbstractScriptEngine.**[**setBindings**](http://docs.google.com/javax/script/AbstractScriptEngine.html#setBindings(javax.script.Bindings,%20int))([Bindings](http://docs.google.com/javax/script/Bindings.html) bindings, int scope)            Sets the Bindings with the corresponding scope value in the context field. |

| Constructors in [javax.script](http://docs.google.com/javax/script/package-summary.html) with parameters of type [Bindings](http://docs.google.com/javax/script/Bindings.html) | |
| --- | --- |
| [**AbstractScriptEngine**](http://docs.google.com/javax/script/AbstractScriptEngine.html#AbstractScriptEngine(javax.script.Bindings))([Bindings](http://docs.google.com/javax/script/Bindings.html) n)            Creates a new instance using the specified Bindings as the ENGINE\_SCOPE Bindings in the protected context field. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/script/Bindings.html) | **Use** | [**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   NEXT | [**FRAMES**](http://docs.google.com/index.html?javax/script//class-useBindings.html)    [**NO FRAMES**](http://docs.google.com/Bindings.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

[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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