| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/tools/DiagnosticListener.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/tools//class-useDiagnosticListener.html)    [**NO FRAMES**](http://docs.google.com/DiagnosticListener.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**javax.tools.DiagnosticListener**

| Packages that use [DiagnosticListener](http://docs.google.com/javax/tools/DiagnosticListener.html) | |
| --- | --- |
| [**javax.tools**](#3znysh7) | Provides interfaces for tools which can be invoked from a program, for example, compilers. |

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

| Classes in [javax.tools](http://docs.google.com/javax/tools/package-summary.html) that implement [DiagnosticListener](http://docs.google.com/javax/tools/DiagnosticListener.html) | |
| --- | --- |
| class | [**DiagnosticCollector<S>**](http://docs.google.com/javax/tools/DiagnosticCollector.html)            Provides an easy way to collect diagnostics in a list. |

| Methods in [javax.tools](http://docs.google.com/javax/tools/package-summary.html) with parameters of type [DiagnosticListener](http://docs.google.com/javax/tools/DiagnosticListener.html) | |
| --- | --- |
| [StandardJavaFileManager](http://docs.google.com/javax/tools/StandardJavaFileManager.html) | **JavaCompiler.**[**getStandardFileManager**](http://docs.google.com/javax/tools/JavaCompiler.html#getStandardFileManager(javax.tools.DiagnosticListener,%20java.util.Locale,%20java.nio.charset.Charset))([DiagnosticListener](http://docs.google.com/javax/tools/DiagnosticListener.html)<? super [JavaFileObject](http://docs.google.com/javax/tools/JavaFileObject.html)> diagnosticListener, [Locale](http://docs.google.com/java/util/Locale.html) locale, [Charset](http://docs.google.com/java/nio/charset/Charset.html) charset)            Gets a new instance of the standard file manager implementation for this tool. |
| [JavaCompiler.CompilationTask](http://docs.google.com/javax/tools/JavaCompiler.CompilationTask.html) | **JavaCompiler.**[**getTask**](http://docs.google.com/javax/tools/JavaCompiler.html#getTask(java.io.Writer,%20javax.tools.JavaFileManager,%20javax.tools.DiagnosticListener,%20java.lang.Iterable,%20java.lang.Iterable,%20java.lang.Iterable))([Writer](http://docs.google.com/java/io/Writer.html) out, [JavaFileManager](http://docs.google.com/javax/tools/JavaFileManager.html) fileManager, [DiagnosticListener](http://docs.google.com/javax/tools/DiagnosticListener.html)<? super [JavaFileObject](http://docs.google.com/javax/tools/JavaFileObject.html)> diagnosticListener, [Iterable](http://docs.google.com/java/lang/Iterable.html)<[String](http://docs.google.com/java/lang/String.html)> options, [Iterable](http://docs.google.com/java/lang/Iterable.html)<[String](http://docs.google.com/java/lang/String.html)> classes, [Iterable](http://docs.google.com/java/lang/Iterable.html)<? extends [JavaFileObject](http://docs.google.com/javax/tools/JavaFileObject.html)> compilationUnits)            Creates a future for a compilation task with the given components and arguments. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/tools/DiagnosticListener.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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[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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