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Gradle API 4.10.1

Packages

| Package | Description |
| --- | --- |
| [org.gradle](http://docs.google.com/org/gradle/package-summary.html) | Classes for embedding Gradle. |
| [org.gradle.api](http://docs.google.com/org/gradle/api/package-summary.html) | **Start Here:** Gradle's [Project](http://docs.google.com/org/gradle/api/Project.html) API, which is available from your build files. |
| [org.gradle.api.artifacts](http://docs.google.com/org/gradle/api/artifacts/package-summary.html) | Classes for declaring and using artifacts and artifact dependencies. |
| [org.gradle.api.artifacts.component](http://docs.google.com/org/gradle/api/artifacts/component/package-summary.html) | Classes that provide meta-data about software components. |
| [org.gradle.api.artifacts.dsl](http://docs.google.com/org/gradle/api/artifacts/dsl/package-summary.html) | Classes used in the artifact DSL. |
| [org.gradle.api.artifacts.ivy](http://docs.google.com/org/gradle/api/artifacts/ivy/package-summary.html) | Classes for declaring and using Ivy modules. |
| [org.gradle.api.artifacts.maven](http://docs.google.com/org/gradle/api/artifacts/maven/package-summary.html) | Maven specific classes for dependency management. |
| [org.gradle.api.artifacts.query](http://docs.google.com/org/gradle/api/artifacts/query/package-summary.html) | Classes used for querying the artifacts. |
| [org.gradle.api.artifacts.repositories](http://docs.google.com/org/gradle/api/artifacts/repositories/package-summary.html) | Classes for declaring and using artifact repositories. |
| [org.gradle.api.artifacts.result](http://docs.google.com/org/gradle/api/artifacts/result/package-summary.html) | Classes that compose the resolution result |
| [org.gradle.api.artifacts.transform](http://docs.google.com/org/gradle/api/artifacts/transform/package-summary.html) | Classes that perform artifact transformations. |
| [org.gradle.api.artifacts.type](http://docs.google.com/org/gradle/api/artifacts/type/package-summary.html) | Types related to artifact type definitions. |
| [org.gradle.api.attributes](http://docs.google.com/org/gradle/api/attributes/package-summary.html) | Classes for dealing with configuration and artifact attributes. |
| [org.gradle.api.capabilities](http://docs.google.com/org/gradle/api/capabilities/package-summary.html) | Classes for dealing with capabilities. |
| [org.gradle.api.component](http://docs.google.com/org/gradle/api/component/package-summary.html) | Types for declaring and using Software Components. |
| [org.gradle.api.credentials](http://docs.google.com/org/gradle/api/credentials/package-summary.html) | general credentials related classes. |
| [org.gradle.api.distribution](http://docs.google.com/org/gradle/api/distribution/package-summary.html) | The main interfaces and classes of the distribution plugin. |
| [org.gradle.api.distribution.plugins](http://docs.google.com/org/gradle/api/distribution/plugins/package-summary.html) | The the distribution plugin itself. |
| [org.gradle.api.dsl](http://docs.google.com/org/gradle/api/dsl/package-summary.html) | DSL related classes. |
| [org.gradle.api.execution](http://docs.google.com/org/gradle/api/execution/package-summary.html) | Classes for managing and monitoring build execution. |
| [org.gradle.api.file](http://docs.google.com/org/gradle/api/file/package-summary.html) | Classes for working with files. |
| [org.gradle.api.initialization](http://docs.google.com/org/gradle/api/initialization/package-summary.html) | Classes for managing and monitoring build initialization. |
| [org.gradle.api.initialization.definition](http://docs.google.com/org/gradle/api/initialization/definition/package-summary.html) | Types related to the build definition for included builds. |
| [org.gradle.api.initialization.dsl](http://docs.google.com/org/gradle/api/initialization/dsl/package-summary.html) | Classes used in the initialization DSL. |
| [org.gradle.api.invocation](http://docs.google.com/org/gradle/api/invocation/package-summary.html) | Classes for invoking and monitoring gradle builds. |
| [org.gradle.api.java.archives](http://docs.google.com/org/gradle/api/java/archives/package-summary.html) | Classes for working with JAR manifests. |
| [org.gradle.api.logging](http://docs.google.com/org/gradle/api/logging/package-summary.html) | Classes for managing logging in Gradle. |
| [org.gradle.api.logging.configuration](http://docs.google.com/org/gradle/api/logging/configuration/package-summary.html) | Classes for logging configuration. |
| [org.gradle.api.model](http://docs.google.com/org/gradle/api/model/package-summary.html) | Classes that operate on the Gradle model. |
| [org.gradle.api.plugins](http://docs.google.com/org/gradle/api/plugins/package-summary.html) | The standard [Plugin](http://docs.google.com/org/gradle/api/Plugin.html) implementations. |
| [org.gradle.api.plugins.announce](http://docs.google.com/org/gradle/api/plugins/announce/package-summary.html) | A [Plugin](http://docs.google.com/org/gradle/api/Plugin.html) for generating announcements from your build. |
| [org.gradle.api.plugins.antlr](http://docs.google.com/org/gradle/api/plugins/antlr/package-summary.html) | A [Plugin](http://docs.google.com/org/gradle/api/Plugin.html) for generating parsers from Antlr grammars. |
| [org.gradle.api.plugins.buildcomparison.gradle](http://docs.google.com/org/gradle/api/plugins/buildcomparison/gradle/package-summary.html) | Build comparision classes that are specific to Gradle, including comparing Gradle upgrades. |
| [org.gradle.api.plugins.osgi](http://docs.google.com/org/gradle/api/plugins/osgi/package-summary.html) | The OSGi [Plugin](http://docs.google.com/org/gradle/api/Plugin.html) implementation. |
| [org.gradle.api.plugins.quality](http://docs.google.com/org/gradle/api/plugins/quality/package-summary.html) | Plugins which measure and enforce code quality. |
| [org.gradle.api.plugins.scala](http://docs.google.com/org/gradle/api/plugins/scala/package-summary.html) | A [Plugin](http://docs.google.com/org/gradle/api/Plugin.html) which compiles and tests Scala sources. |
| [org.gradle.api.provider](http://docs.google.com/org/gradle/api/provider/package-summary.html) | The interfaces for value providers. |
| [org.gradle.api.publish](http://docs.google.com/org/gradle/api/publish/package-summary.html) | Classes that deal with publishing artifacts. |
| [org.gradle.api.publish.ivy](http://docs.google.com/org/gradle/api/publish/ivy/package-summary.html) | Types that deal with publishing in the Ivy format. |
| [org.gradle.api.publish.ivy.plugins](http://docs.google.com/org/gradle/api/publish/ivy/plugins/package-summary.html) | Plugins for Ivy publishing. |
| [org.gradle.api.publish.ivy.tasks](http://docs.google.com/org/gradle/api/publish/ivy/tasks/package-summary.html) | Tasks for Ivy publishing. |
| [org.gradle.api.publish.maven](http://docs.google.com/org/gradle/api/publish/maven/package-summary.html) | Types that deal with publishing in the Maven format. |
| [org.gradle.api.publish.maven.plugins](http://docs.google.com/org/gradle/api/publish/maven/plugins/package-summary.html) | Plugins for publishing in the Maven format. |
| [org.gradle.api.publish.maven.tasks](http://docs.google.com/org/gradle/api/publish/maven/tasks/package-summary.html) | Tasks for publishing in the Maven format. |
| [org.gradle.api.publish.plugins](http://docs.google.com/org/gradle/api/publish/plugins/package-summary.html) | Publishing plugin. |
| [org.gradle.api.publish.tasks](http://docs.google.com/org/gradle/api/publish/tasks/package-summary.html) | Tasks used for publishing to a binary repository. |
| [org.gradle.api.reflect](http://docs.google.com/org/gradle/api/reflect/package-summary.html) | Classes and API for the reflection and types. |
| [org.gradle.api.reporting](http://docs.google.com/org/gradle/api/reporting/package-summary.html) | Classes for reporting |
| [org.gradle.api.reporting.components](http://docs.google.com/org/gradle/api/reporting/components/package-summary.html) | Component reporting tasks. |
| [org.gradle.api.reporting.dependencies](http://docs.google.com/org/gradle/api/reporting/dependencies/package-summary.html) | Types responsible for generating dependency reports. |
| [org.gradle.api.reporting.dependents](http://docs.google.com/org/gradle/api/reporting/dependents/package-summary.html) | Types responsible for generating dependents components reports. |
| [org.gradle.api.reporting.model](http://docs.google.com/org/gradle/api/reporting/model/package-summary.html) | Configuration model reporting tasks. |
| [org.gradle.api.reporting.plugins](http://docs.google.com/org/gradle/api/reporting/plugins/package-summary.html) | Plugins for reporting |
| [org.gradle.api.resources](http://docs.google.com/org/gradle/api/resources/package-summary.html) | Interfaces and API for the 'Resources' concept. |
| [org.gradle.api.specs](http://docs.google.com/org/gradle/api/specs/package-summary.html) | Classes for defining general purpose criteria. |
| [org.gradle.api.tasks](http://docs.google.com/org/gradle/api/tasks/package-summary.html) | The standard [Task](http://docs.google.com/org/gradle/api/Task.html) implementations. |
| [org.gradle.api.tasks.ant](http://docs.google.com/org/gradle/api/tasks/ant/package-summary.html) | The Ant integration [Task](http://docs.google.com/org/gradle/api/Task.html) implementations. |
| [org.gradle.api.tasks.application](http://docs.google.com/org/gradle/api/tasks/application/package-summary.html) |  |
| [org.gradle.api.tasks.bundling](http://docs.google.com/org/gradle/api/tasks/bundling/package-summary.html) | The archive bundling [Task](http://docs.google.com/org/gradle/api/Task.html) implementations. |
| [org.gradle.api.tasks.compile](http://docs.google.com/org/gradle/api/tasks/compile/package-summary.html) | The compilation [Task](http://docs.google.com/org/gradle/api/Task.html) implementations. |
| [org.gradle.api.tasks.diagnostics](http://docs.google.com/org/gradle/api/tasks/diagnostics/package-summary.html) | The diagnostic [Task](http://docs.google.com/org/gradle/api/Task.html) implementations. |
| [org.gradle.api.tasks.incremental](http://docs.google.com/org/gradle/api/tasks/incremental/package-summary.html) | API classes for implementing incremental tasks. |
| [org.gradle.api.tasks.javadoc](http://docs.google.com/org/gradle/api/tasks/javadoc/package-summary.html) | The documentation generation [Task](http://docs.google.com/org/gradle/api/Task.html) implementations. |
| [org.gradle.api.tasks.options](http://docs.google.com/org/gradle/api/tasks/options/package-summary.html) | Annotations for exposing task properties as command line options. |
| [org.gradle.api.tasks.scala](http://docs.google.com/org/gradle/api/tasks/scala/package-summary.html) | Scala [Task](http://docs.google.com/org/gradle/api/Task.html) implementations. |
| [org.gradle.api.tasks.testing](http://docs.google.com/org/gradle/api/tasks/testing/package-summary.html) | The unit testing [Task](http://docs.google.com/org/gradle/api/Task.html) implementations. |
| [org.gradle.api.tasks.testing.junit](http://docs.google.com/org/gradle/api/tasks/testing/junit/package-summary.html) | JUnit specific testing classes. |
| [org.gradle.api.tasks.testing.junitplatform](http://docs.google.com/org/gradle/api/tasks/testing/junitplatform/package-summary.html) |  |
| [org.gradle.api.tasks.testing.logging](http://docs.google.com/org/gradle/api/tasks/testing/logging/package-summary.html) | Types related to logging of test related information to the console. |
| [org.gradle.api.tasks.testing.testng](http://docs.google.com/org/gradle/api/tasks/testing/testng/package-summary.html) | TestNG specific testing classes. |
| [org.gradle.api.tasks.util](http://docs.google.com/org/gradle/api/tasks/util/package-summary.html) | Utility classes used by the standard task implementations. |
| [org.gradle.api.tasks.wrapper](http://docs.google.com/org/gradle/api/tasks/wrapper/package-summary.html) | The Gradle wrapper [Task](http://docs.google.com/org/gradle/api/Task.html). |
| [org.gradle.authentication](http://docs.google.com/org/gradle/authentication/package-summary.html) | Classes related to transport authentication protocols. |
| [org.gradle.authentication.aws](http://docs.google.com/org/gradle/authentication/aws/package-summary.html) | Classes related to transport authentication protocols for S3. |
| [org.gradle.authentication.http](http://docs.google.com/org/gradle/authentication/http/package-summary.html) | Classes related to transport authentication protocols for HTTP. |
| [org.gradle.buildinit.plugins](http://docs.google.com/org/gradle/buildinit/plugins/package-summary.html) | Build init plugins. |
| [org.gradle.buildinit.tasks](http://docs.google.com/org/gradle/buildinit/tasks/package-summary.html) | Build init plugins. |
| [org.gradle.caching](http://docs.google.com/org/gradle/caching/package-summary.html) | Classes for build caches. |
| [org.gradle.caching.configuration](http://docs.google.com/org/gradle/caching/configuration/package-summary.html) | Classes for configuring build caches. |
| [org.gradle.caching.http](http://docs.google.com/org/gradle/caching/http/package-summary.html) | Classes for HTTP build cache service. |
| [org.gradle.caching.local](http://docs.google.com/org/gradle/caching/local/package-summary.html) | Classes for local build cache services. |
| [org.gradle.concurrent](http://docs.google.com/org/gradle/concurrent/package-summary.html) | Classes related to Gradle parallelism and concurrency. |
| [org.gradle.external.javadoc](http://docs.google.com/org/gradle/external/javadoc/package-summary.html) | Classes to run Javadoc. |
| [org.gradle.ide.visualstudio](http://docs.google.com/org/gradle/ide/visualstudio/package-summary.html) | Model classes for visual studio. |
| [org.gradle.ide.visualstudio.plugins](http://docs.google.com/org/gradle/ide/visualstudio/plugins/package-summary.html) | Plugins for Visual Studio integration. |
| [org.gradle.ide.visualstudio.tasks](http://docs.google.com/org/gradle/ide/visualstudio/tasks/package-summary.html) | Task classes for visual studio. |
| [org.gradle.ide.xcode](http://docs.google.com/org/gradle/ide/xcode/package-summary.html) | Model classes for XCode. |
| [org.gradle.ide.xcode.plugins](http://docs.google.com/org/gradle/ide/xcode/plugins/package-summary.html) | Plugins for XCode integration. |
| [org.gradle.ide.xcode.tasks](http://docs.google.com/org/gradle/ide/xcode/tasks/package-summary.html) | Task classes for XCode. |
| [org.gradle.ivy](http://docs.google.com/org/gradle/ivy/package-summary.html) | Component types for Ivy modules. |
| [org.gradle.jvm](http://docs.google.com/org/gradle/jvm/package-summary.html) | Types for support of JVM runtime. |
| [org.gradle.jvm.application.scripts](http://docs.google.com/org/gradle/jvm/application/scripts/package-summary.html) | Classes that enable JVM application script generation. |
| [org.gradle.jvm.application.tasks](http://docs.google.com/org/gradle/jvm/application/tasks/package-summary.html) | Tasks for the JVM application plugin. |
| [org.gradle.jvm.platform](http://docs.google.com/org/gradle/jvm/platform/package-summary.html) | Classes for managing platform variance |
| [org.gradle.jvm.plugins](http://docs.google.com/org/gradle/jvm/plugins/package-summary.html) | Base plugins that add support for JVM runtime. |
| [org.gradle.jvm.tasks](http://docs.google.com/org/gradle/jvm/tasks/package-summary.html) | Tasks that add support for JVM runtime. |
| [org.gradle.jvm.tasks.api](http://docs.google.com/org/gradle/jvm/tasks/api/package-summary.html) | Tasks supporting Gradle's "compile avoidance" feature through the generation and use of API classes and [ApiJar](http://docs.google.com/org/gradle/jvm/tasks/api/ApiJar.html) files. |
| [org.gradle.jvm.test](http://docs.google.com/org/gradle/jvm/test/package-summary.html) | Types for the JVM testing plugin. |
| [org.gradle.jvm.toolchain](http://docs.google.com/org/gradle/jvm/toolchain/package-summary.html) | Defines tools that can build things that run on the JVM. |
| [org.gradle.language](http://docs.google.com/org/gradle/language/package-summary.html) | Model classes for managing language sources. |
| [org.gradle.language.assembler](http://docs.google.com/org/gradle/language/assembler/package-summary.html) | Model classes for building from Assembler language sources. |
| [org.gradle.language.assembler.plugins](http://docs.google.com/org/gradle/language/assembler/plugins/package-summary.html) | Plugins for building from Assembler language sources. |
| [org.gradle.language.assembler.tasks](http://docs.google.com/org/gradle/language/assembler/tasks/package-summary.html) | Tasks for assembling Assembler sources for a native runtime. |
| [org.gradle.language.base](http://docs.google.com/org/gradle/language/base/package-summary.html) | General purpose types for language support. |
| [org.gradle.language.base.artifact](http://docs.google.com/org/gradle/language/base/artifact/package-summary.html) | Classes representing artifacts relevant to languages in general. |
| [org.gradle.language.base.compile](http://docs.google.com/org/gradle/language/base/compile/package-summary.html) | General purpose types for related to compiling. |
| [org.gradle.language.base.plugins](http://docs.google.com/org/gradle/language/base/plugins/package-summary.html) | Base plugins for language support. |
| [org.gradle.language.base.sources](http://docs.google.com/org/gradle/language/base/sources/package-summary.html) | General purpose types for language sources support. |
| [org.gradle.language.c](http://docs.google.com/org/gradle/language/c/package-summary.html) | Model classes for building from C language sources. |
| [org.gradle.language.c.plugins](http://docs.google.com/org/gradle/language/c/plugins/package-summary.html) | Plugins for building from C language sources. |
| [org.gradle.language.c.tasks](http://docs.google.com/org/gradle/language/c/tasks/package-summary.html) | Tasks for compiling C sources for a native runtime. |
| [org.gradle.language.coffeescript](http://docs.google.com/org/gradle/language/coffeescript/package-summary.html) | Language support classes for CoffeeScript |
| [org.gradle.language.cpp](http://docs.google.com/org/gradle/language/cpp/package-summary.html) | Model classes for building from C++ language sources. |
| [org.gradle.language.cpp.plugins](http://docs.google.com/org/gradle/language/cpp/plugins/package-summary.html) | Plugins for building from C++ language sources. |
| [org.gradle.language.cpp.tasks](http://docs.google.com/org/gradle/language/cpp/tasks/package-summary.html) | Tasks for compiling C++ sources for a native runtime. |
| [org.gradle.language.java](http://docs.google.com/org/gradle/language/java/package-summary.html) | Types for Java language support. |
| [org.gradle.language.java.artifact](http://docs.google.com/org/gradle/language/java/artifact/package-summary.html) | Classes representing artifacts relevant to the Java language. |
| [org.gradle.language.java.plugins](http://docs.google.com/org/gradle/language/java/plugins/package-summary.html) | Base plugins that add support for Java language. |
| [org.gradle.language.java.tasks](http://docs.google.com/org/gradle/language/java/tasks/package-summary.html) | Tasks that add support for Java language. |
| [org.gradle.language.javascript](http://docs.google.com/org/gradle/language/javascript/package-summary.html) | Language support classes for javascript |
| [org.gradle.language.jvm](http://docs.google.com/org/gradle/language/jvm/package-summary.html) | Types for support for JVM languages. |
| [org.gradle.language.jvm.plugins](http://docs.google.com/org/gradle/language/jvm/plugins/package-summary.html) | Base plugins that add language support for JVM resources. |
| [org.gradle.language.jvm.tasks](http://docs.google.com/org/gradle/language/jvm/tasks/package-summary.html) | Tasks for support for JVM languages. |
| [org.gradle.language.nativeplatform](http://docs.google.com/org/gradle/language/nativeplatform/package-summary.html) | Model classes for managing language sources. |
| [org.gradle.language.nativeplatform.tasks](http://docs.google.com/org/gradle/language/nativeplatform/tasks/package-summary.html) | Base classes for native language compile tasks. |
| [org.gradle.language.objectivec](http://docs.google.com/org/gradle/language/objectivec/package-summary.html) | Model classes for building from Objective-C language sources. |
| [org.gradle.language.objectivec.plugins](http://docs.google.com/org/gradle/language/objectivec/plugins/package-summary.html) | Plugins for building from Objective-C language sources. |
| [org.gradle.language.objectivec.tasks](http://docs.google.com/org/gradle/language/objectivec/tasks/package-summary.html) | Tasks for compiling Objective-C sources for a native runtime. |
| [org.gradle.language.objectivecpp](http://docs.google.com/org/gradle/language/objectivecpp/package-summary.html) | Model classes for building from Objective-C++ language sources. |
| [org.gradle.language.objectivecpp.plugins](http://docs.google.com/org/gradle/language/objectivecpp/plugins/package-summary.html) | Plugins for building from Objective-C++ language sources. |
| [org.gradle.language.objectivecpp.tasks](http://docs.google.com/org/gradle/language/objectivecpp/tasks/package-summary.html) | Tasks for compiling Objective-C++ sources for a native runtime. |
| [org.gradle.language.plugins](http://docs.google.com/org/gradle/language/plugins/package-summary.html) | Base plugins for the native languages. |
| [org.gradle.language.rc](http://docs.google.com/org/gradle/language/rc/package-summary.html) | Model classes for building from Windows Resource scripts. |
| [org.gradle.language.rc.plugins](http://docs.google.com/org/gradle/language/rc/plugins/package-summary.html) | Plugins for building from Windows Resource scripts. |
| [org.gradle.language.rc.tasks](http://docs.google.com/org/gradle/language/rc/tasks/package-summary.html) | Tasks for compiling Windows resources for a native runtime. |
| [org.gradle.language.routes](http://docs.google.com/org/gradle/language/routes/package-summary.html) | Language support classes for routes |
| [org.gradle.language.scala](http://docs.google.com/org/gradle/language/scala/package-summary.html) | Types for Scala language support. |
| [org.gradle.language.scala.plugins](http://docs.google.com/org/gradle/language/scala/plugins/package-summary.html) | Base plugins that add support for Scala language. |
| [org.gradle.language.scala.tasks](http://docs.google.com/org/gradle/language/scala/tasks/package-summary.html) | Tasks that add support for Scala language. |
| [org.gradle.language.scala.toolchain](http://docs.google.com/org/gradle/language/scala/toolchain/package-summary.html) | Defines tools that can build scala applications. |
| [org.gradle.language.swift](http://docs.google.com/org/gradle/language/swift/package-summary.html) | Model classes for building from Swift language sources. |
| [org.gradle.language.swift.plugins](http://docs.google.com/org/gradle/language/swift/plugins/package-summary.html) | Plugins for building from Swift language sources. |
| [org.gradle.language.swift.tasks](http://docs.google.com/org/gradle/language/swift/tasks/package-summary.html) | Tasks for compiling Swift sources for a native runtime. |
| [org.gradle.language.twirl](http://docs.google.com/org/gradle/language/twirl/package-summary.html) | Language support classes for twirl |
| [org.gradle.maven](http://docs.google.com/org/gradle/maven/package-summary.html) | Component types for Maven modules. |
| [org.gradle.model](http://docs.google.com/org/gradle/model/package-summary.html) | Classes that operate upon the Gradle model. |
| [org.gradle.nativeplatform](http://docs.google.com/org/gradle/nativeplatform/package-summary.html) | Classes that model aspects of native component projects. |
| [org.gradle.nativeplatform.platform](http://docs.google.com/org/gradle/nativeplatform/platform/package-summary.html) | Classes that allow defining a native binary platform. |
| [org.gradle.nativeplatform.plugins](http://docs.google.com/org/gradle/nativeplatform/plugins/package-summary.html) | Plugins for building native component projects. |
| [org.gradle.nativeplatform.tasks](http://docs.google.com/org/gradle/nativeplatform/tasks/package-summary.html) | Tasks for building native component projects. |
| [org.gradle.nativeplatform.test](http://docs.google.com/org/gradle/nativeplatform/test/package-summary.html) | API classes for testing native binaries. |
| [org.gradle.nativeplatform.test.cpp](http://docs.google.com/org/gradle/nativeplatform/test/cpp/package-summary.html) | API classes for C++ test integration. |
| [org.gradle.nativeplatform.test.cpp.plugins](http://docs.google.com/org/gradle/nativeplatform/test/cpp/plugins/package-summary.html) | Plugins for C++ test integration. |
| [org.gradle.nativeplatform.test.cunit](http://docs.google.com/org/gradle/nativeplatform/test/cunit/package-summary.html) | API classes for cunit integration. |
| [org.gradle.nativeplatform.test.cunit.plugins](http://docs.google.com/org/gradle/nativeplatform/test/cunit/plugins/package-summary.html) | Plugins for cunit testing. |
| [org.gradle.nativeplatform.test.cunit.tasks](http://docs.google.com/org/gradle/nativeplatform/test/cunit/tasks/package-summary.html) | Tasks for cunit integration. |
| [org.gradle.nativeplatform.test.googletest](http://docs.google.com/org/gradle/nativeplatform/test/googletest/package-summary.html) | API classes for Google Test integration. |
| [org.gradle.nativeplatform.test.googletest.plugins](http://docs.google.com/org/gradle/nativeplatform/test/googletest/plugins/package-summary.html) | Plugins for Google Test testing. |
| [org.gradle.nativeplatform.test.plugins](http://docs.google.com/org/gradle/nativeplatform/test/plugins/package-summary.html) | Plugin classes for generic support for testing native binaries. |
| [org.gradle.nativeplatform.test.tasks](http://docs.google.com/org/gradle/nativeplatform/test/tasks/package-summary.html) | Tasks for test execution. |
| [org.gradle.nativeplatform.test.xctest](http://docs.google.com/org/gradle/nativeplatform/test/xctest/package-summary.html) | Model classes for the XCTest plugins. |
| [org.gradle.nativeplatform.test.xctest.plugins](http://docs.google.com/org/gradle/nativeplatform/test/xctest/plugins/package-summary.html) | Plugins for XCTest testing. |
| [org.gradle.nativeplatform.test.xctest.tasks](http://docs.google.com/org/gradle/nativeplatform/test/xctest/tasks/package-summary.html) | Tasks for XCTest execution. |
| [org.gradle.nativeplatform.toolchain](http://docs.google.com/org/gradle/nativeplatform/toolchain/package-summary.html) | Classes that allow C++ tool chains to be configured. |
| [org.gradle.nativeplatform.toolchain.plugins](http://docs.google.com/org/gradle/nativeplatform/toolchain/plugins/package-summary.html) | Built-in tool chain support. |
| [org.gradle.normalization](http://docs.google.com/org/gradle/normalization/package-summary.html) | Interfaces and API for input normalization. |
| [org.gradle.platform.base](http://docs.google.com/org/gradle/platform/base/package-summary.html) | General purpose types for runtime support. |
| [org.gradle.platform.base.binary](http://docs.google.com/org/gradle/platform/base/binary/package-summary.html) | General purpose types for binary support. |
| [org.gradle.platform.base.component](http://docs.google.com/org/gradle/platform/base/component/package-summary.html) | General purpose types for library support. |
| [org.gradle.platform.base.plugins](http://docs.google.com/org/gradle/platform/base/plugins/package-summary.html) | Base plugins for software model support. |
| [org.gradle.play](http://docs.google.com/org/gradle/play/package-summary.html) | Classes that model aspects of the Play Framework support in Gradle. |
| [org.gradle.play.distribution](http://docs.google.com/org/gradle/play/distribution/package-summary.html) | Classes related to creating a Play distribution. |
| [org.gradle.play.platform](http://docs.google.com/org/gradle/play/platform/package-summary.html) | Classes for managing play platform |
| [org.gradle.play.plugins](http://docs.google.com/org/gradle/play/plugins/package-summary.html) | Plugins that add support for the Play framework. |
| [org.gradle.play.plugins.ide](http://docs.google.com/org/gradle/play/plugins/ide/package-summary.html) | Plugins that add support using IDEs with the Play framework. |
| [org.gradle.play.tasks](http://docs.google.com/org/gradle/play/tasks/package-summary.html) | Task classes used for the Play Framework support in Gradle. |
| [org.gradle.play.toolchain](http://docs.google.com/org/gradle/play/toolchain/package-summary.html) | Defines tools that can build play applications. |
| [org.gradle.plugin.devel](http://docs.google.com/org/gradle/plugin/devel/package-summary.html) | Classes for assisting with plugin development. |
| [org.gradle.plugin.devel.plugins](http://docs.google.com/org/gradle/plugin/devel/plugins/package-summary.html) | Plugins for assisting with plugin development. |
| [org.gradle.plugin.devel.tasks](http://docs.google.com/org/gradle/plugin/devel/tasks/package-summary.html) | Tasks for assisting with plugin development. |
| [org.gradle.plugin.management](http://docs.google.com/org/gradle/plugin/management/package-summary.html) | APIs to influence how plugins are resolved. |
| [org.gradle.plugin.use](http://docs.google.com/org/gradle/plugin/use/package-summary.html) | Classes for managing plugin resolution and use. |
| [org.gradle.plugins.ear](http://docs.google.com/org/gradle/plugins/ear/package-summary.html) | Support for generating EAR archives in a Gradle build |
| [org.gradle.plugins.ear.descriptor](http://docs.google.com/org/gradle/plugins/ear/descriptor/package-summary.html) | Classes for working with EAR deployment descriptors. |
| [org.gradle.plugins.ide](http://docs.google.com/org/gradle/plugins/ide/package-summary.html) | General purpose IDE types. |
| [org.gradle.plugins.ide.api](http://docs.google.com/org/gradle/plugins/ide/api/package-summary.html) | General ide plugin api. |
| [org.gradle.plugins.ide.eclipse](http://docs.google.com/org/gradle/plugins/ide/eclipse/package-summary.html) | A [Plugin](http://docs.google.com/org/gradle/api/Plugin.html) for generating Eclipse files. |
| [org.gradle.plugins.ide.eclipse.model](http://docs.google.com/org/gradle/plugins/ide/eclipse/model/package-summary.html) | Classes for the model used by the [EclipsePlugin](http://docs.google.com/org/gradle/plugins/ide/eclipse/EclipsePlugin.html). |
| [org.gradle.plugins.ide.idea](http://docs.google.com/org/gradle/plugins/ide/idea/package-summary.html) | A [Plugin](http://docs.google.com/org/gradle/api/Plugin.html) for generating IDEA files. |
| [org.gradle.plugins.ide.idea.model](http://docs.google.com/org/gradle/plugins/ide/idea/model/package-summary.html) | Classes for the model used by the [IdeaPlugin](http://docs.google.com/org/gradle/plugins/ide/idea/IdeaPlugin.html). |
| [org.gradle.plugins.javascript.base](http://docs.google.com/org/gradle/plugins/javascript/base/package-summary.html) |  |
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| [org.gradle.plugins.signing](http://docs.google.com/org/gradle/plugins/signing/package-summary.html) | The signing plugin. |
| [org.gradle.plugins.signing.signatory](http://docs.google.com/org/gradle/plugins/signing/signatory/package-summary.html) | The signing plugin signatory types. |
| [org.gradle.plugins.signing.signatory.pgp](http://docs.google.com/org/gradle/plugins/signing/signatory/pgp/package-summary.html) | PGP signing support. |
| [org.gradle.plugins.signing.type](http://docs.google.com/org/gradle/plugins/signing/type/package-summary.html) | The signing plugin signature types. |
| [org.gradle.plugins.signing.type.pgp](http://docs.google.com/org/gradle/plugins/signing/type/pgp/package-summary.html) | PGP signing support. |
| [org.gradle.process](http://docs.google.com/org/gradle/process/package-summary.html) | Classes for executing system and Java processes. |
| [org.gradle.swiftpm](http://docs.google.com/org/gradle/swiftpm/package-summary.html) | Model classes that describe a Swift Package Manager package. |
| [org.gradle.swiftpm.plugins](http://docs.google.com/org/gradle/swiftpm/plugins/package-summary.html) | Plugins that produce Swift Package Manager manifests from the Gradle model. |
| [org.gradle.swiftpm.tasks](http://docs.google.com/org/gradle/swiftpm/tasks/package-summary.html) | Tasks that produce Swift Package Manager manifests from the Gradle model. |
| [org.gradle.testfixtures](http://docs.google.com/org/gradle/testfixtures/package-summary.html) | Classes and interfaces for testing custom task and plugin implementations. |
| [org.gradle.testing.base](http://docs.google.com/org/gradle/testing/base/package-summary.html) | General purpose types for test suite support. |
| [org.gradle.testing.base.plugins](http://docs.google.com/org/gradle/testing/base/plugins/package-summary.html) | Plugin classes for generic support for testing. |
| [org.gradle.testing.jacoco.plugins](http://docs.google.com/org/gradle/testing/jacoco/plugins/package-summary.html) | Plugins to work with the JaCoCo code coverage library. |
| [org.gradle.testing.jacoco.tasks](http://docs.google.com/org/gradle/testing/jacoco/tasks/package-summary.html) | Tasks to work with the JaCoCo code coverage library. |
| [org.gradle.testing.jacoco.tasks.rules](http://docs.google.com/org/gradle/testing/jacoco/tasks/rules/package-summary.html) | Implementations for Jacoco code coverage rules. |
| [org.gradle.testkit.runner](http://docs.google.com/org/gradle/testkit/runner/package-summary.html) | Support for executing contrived Gradle builds for the purpose of testing build logic. |
| [org.gradle.tooling](http://docs.google.com/org/gradle/tooling/package-summary.html) | The main interfaces and classes of the Gradle tooling API. |
| [org.gradle.tooling.events](http://docs.google.com/org/gradle/tooling/events/package-summary.html) | The interfaces and classes related to registering for event notifications and listening to dispatched events. |
| [org.gradle.tooling.events.task](http://docs.google.com/org/gradle/tooling/events/task/package-summary.html) | Task execution specific interfaces and classes related to event notifications. |
| [org.gradle.tooling.events.test](http://docs.google.com/org/gradle/tooling/events/test/package-summary.html) | Test execution specific interfaces and classes related to event notifications. |
| [org.gradle.tooling.exceptions](http://docs.google.com/org/gradle/tooling/exceptions/package-summary.html) | Exceptions thrown when using the tooling API. |
| [org.gradle.tooling.model](http://docs.google.com/org/gradle/tooling/model/package-summary.html) | The general-purpose tooling model types, provided by the tooling API. |
| [org.gradle.tooling.model.build](http://docs.google.com/org/gradle/tooling/model/build/package-summary.html) | Tooling models for the build environment, which includes information such as Gradle or Java versions. |
| [org.gradle.tooling.model.cpp](http://docs.google.com/org/gradle/tooling/model/cpp/package-summary.html) | Types that represent the tooling model for C++ projects. |
| [org.gradle.tooling.model.eclipse](http://docs.google.com/org/gradle/tooling/model/eclipse/package-summary.html) | Eclipse-centric tooling models. |
| [org.gradle.tooling.model.gradle](http://docs.google.com/org/gradle/tooling/model/gradle/package-summary.html) | The tooling models for Gradle builds and projects. |
| [org.gradle.tooling.model.idea](http://docs.google.com/org/gradle/tooling/model/idea/package-summary.html) | IntelliJ IDEA centric tooling models. |
| [org.gradle.tooling.model.java](http://docs.google.com/org/gradle/tooling/model/java/package-summary.html) | Java-specific details for tooling models. |
| [org.gradle.tooling.provider.model](http://docs.google.com/org/gradle/tooling/provider/model/package-summary.html) | Interfaces and classes that allow tooling models to be made available to the tooling API client. |
| [org.gradle.vcs](http://docs.google.com/org/gradle/vcs/package-summary.html) | Packages for version control systems. |
| [org.gradle.vcs.git](http://docs.google.com/org/gradle/vcs/git/package-summary.html) | The API for dealing with Version Control Systems in Gradle. |
| [org.gradle.workers](http://docs.google.com/org/gradle/workers/package-summary.html) | Workers allow running pieces of work in the background, either in-process in isolated classloaders or out-of-process in reusable daemons. |

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