4.10.1

* Docs  
  [User Manual](http://docs.google.com/userguide/userguide.html)  
  [Guides and Tutorials](https://guides.gradle.org)  
  [DSL Reference](http://docs.google.com/dsl/)  
  [Javadoc](http://docs.google.com/javadoc/)  
  [Release Notes](http://docs.google.com/release-notes.html)
* [Forums](https://discuss.gradle.org/)
* [Training](https://gradle.org/training/)
* [Try Gradle Enterprise](https://gradle.com/enterprise)
* [User Manual Home](http://docs.google.com/userguide/userguide.html)
* [DSL Reference Home](http://docs.google.com/dsl/)
* [Release Notes](http://docs.google.com/release-notes.html)

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* [allprojects { }](http://docs.google.com/org.gradle.api.Project.html#org.gradle.api.Project:allprojects(groovy.lang.Closure))
* [artifacts { }](http://docs.google.com/org.gradle.api.Project.html#org.gradle.api.Project:artifacts(groovy.lang.Closure))
* [buildscript { }](http://docs.google.com/org.gradle.api.Project.html#org.gradle.api.Project:buildscript(groovy.lang.Closure))
* [configurations { }](http://docs.google.com/org.gradle.api.Project.html#org.gradle.api.Project:configurations(groovy.lang.Closure))
* [dependencies { }](http://docs.google.com/org.gradle.api.Project.html#org.gradle.api.Project:dependencies(groovy.lang.Closure))
* [repositories { }](http://docs.google.com/org.gradle.api.Project.html#org.gradle.api.Project:repositories(groovy.lang.Closure))
* [sourceSets { }](http://docs.google.com/org.gradle.api.Project.html#org.gradle.api.Project:sourceSets(groovy.lang.Closure))
* [subprojects { }](http://docs.google.com/org.gradle.api.Project.html#org.gradle.api.Project:subprojects(groovy.lang.Closure))
* [publishing { }](http://docs.google.com/org.gradle.api.Project.html#org.gradle.api.Project:publishing(groovy.lang.Closure))

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* [Task](http://docs.google.com/org.gradle.api.Task.html)
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* [IncludedBuild](http://docs.google.com/org.gradle.api.initialization.IncludedBuild.html)
* [Script](http://docs.google.com/org.gradle.api.Script.html)
* [JavaToolChain](http://docs.google.com/org.gradle.jvm.toolchain.JavaToolChain.html)
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* [IvyModuleDescriptorDescription](http://docs.google.com/org.gradle.api.publish.ivy.IvyModuleDescriptorDescription.html)
* [MavenPublication](http://docs.google.com/org.gradle.api.publish.maven.MavenPublication.html)
* [MavenArtifact](http://docs.google.com/org.gradle.api.publish.maven.MavenArtifact.html)
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* [MavenPomContributor](http://docs.google.com/org.gradle.api.publish.maven.MavenPomContributor.html)
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* [TaskReportTask](http://docs.google.com/org.gradle.api.tasks.diagnostics.TaskReportTask.html)
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* [DependencyReportTask](http://docs.google.com/org.gradle.api.tasks.diagnostics.DependencyReportTask.html)
* [DependencyInsightReportTask](http://docs.google.com/org.gradle.api.tasks.diagnostics.DependencyInsightReportTask.html)
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* [GroovyCompile](http://docs.google.com/org.gradle.api.tasks.compile.GroovyCompile.html)
* [Groovydoc](http://docs.google.com/org.gradle.api.tasks.javadoc.Groovydoc.html)
* [HtmlDependencyReportTask](http://docs.google.com/org.gradle.api.reporting.dependencies.HtmlDependencyReportTask.html)
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* [PublishToMavenRepository](http://docs.google.com/org.gradle.api.publish.maven.tasks.PublishToMavenRepository.html)
* [ScalaCompile](http://docs.google.com/org.gradle.api.tasks.scala.ScalaCompile.html)
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* [CustomizableHtmlReport](http://docs.google.com/org.gradle.api.reporting.CustomizableHtmlReport.html)
* [SingleFileReport](http://docs.google.com/org.gradle.api.reporting.SingleFileReport.html)
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* [Report](http://docs.google.com/org.gradle.api.reporting.Report.html)
* [Reporting](http://docs.google.com/org.gradle.api.reporting.Reporting.html)
* [ReportContainer](http://docs.google.com/org.gradle.api.reporting.ReportContainer.html)
* [ReportingExtension](http://docs.google.com/org.gradle.api.reporting.ReportingExtension.html)

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* [EclipseModel](http://docs.google.com/org.gradle.plugins.ide.eclipse.model.EclipseModel.html)
* [EclipseProject](http://docs.google.com/org.gradle.plugins.ide.eclipse.model.EclipseProject.html)
* [EclipseClasspath](http://docs.google.com/org.gradle.plugins.ide.eclipse.model.EclipseClasspath.html)
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* [IdeaProject](http://docs.google.com/org.gradle.plugins.ide.idea.model.IdeaProject.html)
* [IdeaModule](http://docs.google.com/org.gradle.plugins.ide.idea.model.IdeaModule.html)
* [IdeaWorkspace](http://docs.google.com/org.gradle.plugins.ide.idea.model.IdeaWorkspace.html)
* [XmlFileContentMerger](http://docs.google.com/org.gradle.plugins.ide.api.XmlFileContentMerger.html)
* [FileContentMerger](http://docs.google.com/org.gradle.plugins.ide.api.FileContentMerger.html)

### Eclipse/IDEA task types

* [GenerateEclipseProject](http://docs.google.com/org.gradle.plugins.ide.eclipse.GenerateEclipseProject.html)
* [GenerateEclipseClasspath](http://docs.google.com/org.gradle.plugins.ide.eclipse.GenerateEclipseClasspath.html)
* [GenerateEclipseJdt](http://docs.google.com/org.gradle.plugins.ide.eclipse.GenerateEclipseJdt.html)
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* [GenerateIdeaModule](http://docs.google.com/org.gradle.plugins.ide.idea.GenerateIdeaModule.html)
* [GenerateIdeaProject](http://docs.google.com/org.gradle.plugins.ide.idea.GenerateIdeaProject.html)
* [GenerateIdeaWorkspace](http://docs.google.com/org.gradle.plugins.ide.idea.GenerateIdeaWorkspace.html)

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* [PrebuiltLibrary](http://docs.google.com/org.gradle.nativeplatform.PrebuiltLibrary.html)
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* [NativeComponentSpec](http://docs.google.com/org.gradle.nativeplatform.NativeComponentSpec.html)
* [NativeExecutableSpec](http://docs.google.com/org.gradle.nativeplatform.NativeExecutableSpec.html)
* [NativeLibrarySpec](http://docs.google.com/org.gradle.nativeplatform.NativeLibrarySpec.html)
* [NativeTestSuiteSpec](http://docs.google.com/org.gradle.nativeplatform.test.NativeTestSuiteSpec.html)
* [CUnitTestSuiteSpec](http://docs.google.com/org.gradle.nativeplatform.test.cunit.CUnitTestSuiteSpec.html)
* [GoogleTestTestSuiteSpec](http://docs.google.com/org.gradle.nativeplatform.test.googletest.GoogleTestTestSuiteSpec.html)
* [NativeBinarySpec](http://docs.google.com/org.gradle.nativeplatform.NativeBinarySpec.html)
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* [NativePlatform](http://docs.google.com/org.gradle.nativeplatform.platform.NativePlatform.html)
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* [ObjectiveCppSourceSet](http://docs.google.com/org.gradle.language.objectivecpp.ObjectiveCppSourceSet.html)
* [WindowsResourceSet](http://docs.google.com/org.gradle.language.rc.WindowsResourceSet.html)
* [VisualStudioProject](http://docs.google.com/org.gradle.ide.visualstudio.VisualStudioProject.html)
* [VisualStudioSolution](http://docs.google.com/org.gradle.ide.visualstudio.VisualStudioSolution.html)
* [NativeExecutable](http://docs.google.com/org.gradle.nativeplatform.NativeExecutable.html)
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* [Assemble](http://docs.google.com/org.gradle.language.assembler.tasks.Assemble.html)
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* [LinkExecutable](http://docs.google.com/org.gradle.nativeplatform.tasks.LinkExecutable.html)
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DefaultTask

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| API Documentation: | [DefaultTask](http://docs.google.com/javadoc/org/gradle/api/DefaultTask.html) |
| --- | --- |

| Known Subtypes: | | [DependencyInsightReportTask](http://docs.google.com/dsl/org.gradle.api.tasks.diagnostics.DependencyInsightReportTask.html) | [GenerateBuildDashboard](http://docs.google.com/dsl/org.gradle.api.reporting.GenerateBuildDashboard.html) | [Wrapper](http://docs.google.com/dsl/org.gradle.api.tasks.wrapper.Wrapper.html) | | --- | --- | --- | | [ComponentReport](http://docs.google.com/dsl/org.gradle.api.reporting.components.ComponentReport.html) | [JacocoBase](http://docs.google.com/dsl/org.gradle.testing.jacoco.tasks.JacocoBase.html) | [WriteProperties](http://docs.google.com/dsl/org.gradle.api.tasks.WriteProperties.html) | | [DependentComponentsReport](http://docs.google.com/dsl/org.gradle.api.reporting.dependents.DependentComponentsReport.html) | [JDepend](http://docs.google.com/dsl/org.gradle.api.plugins.quality.JDepend.html) | [AbstractNativeCompileTask](http://docs.google.com/dsl/org.gradle.language.nativeplatform.tasks.AbstractNativeCompileTask.html) | | [ModelReport](http://docs.google.com/dsl/org.gradle.api.reporting.model.ModelReport.html) | [PublishToIvyRepository](http://docs.google.com/dsl/org.gradle.api.publish.ivy.tasks.PublishToIvyRepository.html) | [Assemble](http://docs.google.com/dsl/org.gradle.language.assembler.tasks.Assemble.html) | | [BuildEnvironmentReportTask](http://docs.google.com/dsl/org.gradle.api.tasks.diagnostics.BuildEnvironmentReportTask.html) | [AbstractPublishToMaven](http://docs.google.com/dsl/org.gradle.api.publish.maven.tasks.AbstractPublishToMaven.html) | [WindowsResourceCompile](http://docs.google.com/dsl/org.gradle.language.rc.tasks.WindowsResourceCompile.html) | | [CompareGradleBuilds](http://docs.google.com/dsl/org.gradle.api.plugins.buildcomparison.gradle.CompareGradleBuilds.html) | [InitBuild](http://docs.google.com/dsl/org.gradle.buildinit.tasks.InitBuild.html) | [AbstractLinkTask](http://docs.google.com/dsl/org.gradle.nativeplatform.tasks.AbstractLinkTask.html) | | [GenerateIvyDescriptor](http://docs.google.com/dsl/org.gradle.api.publish.ivy.tasks.GenerateIvyDescriptor.html) | [Sign](http://docs.google.com/dsl/org.gradle.plugins.signing.Sign.html) | [CreateStaticLibrary](http://docs.google.com/dsl/org.gradle.nativeplatform.tasks.CreateStaticLibrary.html) | | [GenerateMavenPom](http://docs.google.com/dsl/org.gradle.api.publish.maven.tasks.GenerateMavenPom.html) | [TestReport](http://docs.google.com/dsl/org.gradle.api.tasks.testing.TestReport.html) | [InstallExecutable](http://docs.google.com/dsl/org.gradle.nativeplatform.tasks.InstallExecutable.html) | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |

DefaultTask is the standard [Task](http://docs.google.com/dsl/org.gradle.api.Task.html) implementation. You can extend this to implement your own task types.

Properties

No properties

Methods

No methods

Script blocks

No script blocks

**Docs**

* [User Manual](http://docs.google.com/userguide/userguide.html)
* [DSL Reference](http://docs.google.com/dsl/)
* [Release Notes](http://docs.google.com/release-notes.html)
* [Javadoc](http://docs.google.com/javadoc/)

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