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/)
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  + [Properties](http://docs.google.com/org.gradle.api.plugins.antlr.AntlrSourceVirtualDirectory.html#N199FE)
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  + [Script blocks](http://docs.google.com/org.gradle.api.plugins.antlr.AntlrSourceVirtualDirectory.html#N19A33)

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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))
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* [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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* [IncludedBuild](http://docs.google.com/org.gradle.api.initialization.IncludedBuild.html)
* [Script](http://docs.google.com/org.gradle.api.Script.html)
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* [ComponentSelectionRules](http://docs.google.com/org.gradle.api.artifacts.ComponentSelectionRules.html)
* [ExtensionAware](http://docs.google.com/org.gradle.api.plugins.ExtensionAware.html)
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* [PluginManagementSpec](http://docs.google.com/org.gradle.plugin.management.PluginManagementSpec.html)
* [ResourceHandler](http://docs.google.com/org.gradle.api.resources.ResourceHandler.html)
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* [IvyArtifact](http://docs.google.com/org.gradle.api.publish.ivy.IvyArtifact.html)
* [IvyArtifactSet](http://docs.google.com/org.gradle.api.publish.ivy.IvyArtifactSet.html)
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* [IvyModuleDescriptorDescription](http://docs.google.com/org.gradle.api.publish.ivy.IvyModuleDescriptorDescription.html)
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* [PropertyReportTask](http://docs.google.com/org.gradle.api.tasks.diagnostics.PropertyReportTask.html)
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* [ModelReport](http://docs.google.com/org.gradle.api.reporting.model.ModelReport.html)

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* [CodeNarc](http://docs.google.com/org.gradle.api.plugins.quality.CodeNarc.html)
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* [DirectoryReport](http://docs.google.com/org.gradle.api.reporting.DirectoryReport.html)
* [FindBugsXmlReport](http://docs.google.com/org.gradle.api.plugins.quality.FindBugsXmlReport.html)
* [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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* [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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* [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)
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### Eclipse/IDEA task types

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* [GenerateEclipseClasspath](http://docs.google.com/org.gradle.plugins.ide.eclipse.GenerateEclipseClasspath.html)
* [GenerateEclipseJdt](http://docs.google.com/org.gradle.plugins.ide.eclipse.GenerateEclipseJdt.html)
* [GenerateEclipseWtpComponent](http://docs.google.com/org.gradle.plugins.ide.eclipse.GenerateEclipseWtpComponent.html)
* [GenerateEclipseWtpFacet](http://docs.google.com/org.gradle.plugins.ide.eclipse.GenerateEclipseWtpFacet.html)
* [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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* [GoogleTestTestSuiteSpec](http://docs.google.com/org.gradle.nativeplatform.test.googletest.GoogleTestTestSuiteSpec.html)
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* [CSourceSet](http://docs.google.com/org.gradle.language.c.CSourceSet.html)
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* [CppCompile](http://docs.google.com/org.gradle.language.cpp.tasks.CppCompile.html)
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AntlrSourceVirtualDirectory

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

Contract for a Gradle "convention object" that acts as a handler for what I call a virtual directory mapping, injecting a virtual directory named 'antlr' into the project's various [SourceSet](http://docs.google.com/dsl/org.gradle.api.tasks.SourceSet.html).

Properties

| Property | Description |
| --- | --- |
| [antlr](http://docs.google.com/org.gradle.api.plugins.antlr.AntlrSourceVirtualDirectory.html#org.gradle.api.plugins.antlr.AntlrSourceVirtualDirectory:antlr) | All Antlr source for this source set. |

Methods

| Method | Description |
| --- | --- |
| [antlr](http://docs.google.com/org.gradle.api.plugins.antlr.AntlrSourceVirtualDirectory.html#org.gradle.api.plugins.antlr.AntlrSourceVirtualDirectory:antlr(org.gradle.api.Action))(configureAction) | Configures the Antlr source for this set. The given action is used to configure the [SourceDirectorySet](http://docs.google.com/dsl/org.gradle.api.file.SourceDirectorySet.html) (see [AntlrSourceVirtualDirectory.getAntlr()](http://docs.google.com/dsl/org.gradle.api.plugins.antlr.AntlrSourceVirtualDirectory.html#org.gradle.api.plugins.antlr.AntlrSourceVirtualDirectory:antlr)) which contains the Antlr source. |

Script blocks

| Block | Description |
| --- | --- |
| [antlr](http://docs.google.com/org.gradle.api.plugins.antlr.AntlrSourceVirtualDirectory.html#org.gradle.api.plugins.antlr.AntlrSourceVirtualDirectory:antlr(groovy.lang.Closure)) | Configures the Antlr source for this set. The given closure is used to configure the [SourceDirectorySet](http://docs.google.com/dsl/org.gradle.api.file.SourceDirectorySet.html) (see [AntlrSourceVirtualDirectory.getAntlr()](http://docs.google.com/dsl/org.gradle.api.plugins.antlr.AntlrSourceVirtualDirectory.html#org.gradle.api.plugins.antlr.AntlrSourceVirtualDirectory:antlr)) which contains the Antlr source. |

Property details

[**SourceDirectorySet**](http://docs.google.com/dsl/org.gradle.api.file.SourceDirectorySet.html) antlr (read-only)

All Antlr source for this source set.

Default with antlr plugin:[*${project.projectDir}*/src/*${sourceSet.name}*/antlr]

Method details

[**AntlrSourceVirtualDirectory**](http://docs.google.com/dsl/org.gradle.api.plugins.antlr.AntlrSourceVirtualDirectory.html) antlr([**Action**](http://docs.google.com/javadoc/org/gradle/api/Action.html)<? super [**SourceDirectorySet**](http://docs.google.com/dsl/org.gradle.api.file.SourceDirectorySet.html)> configureAction)

Configures the Antlr source for this set. The given action is used to configure the [SourceDirectorySet](http://docs.google.com/dsl/org.gradle.api.file.SourceDirectorySet.html) (see [AntlrSourceVirtualDirectory.getAntlr()](http://docs.google.com/dsl/org.gradle.api.plugins.antlr.AntlrSourceVirtualDirectory.html#org.gradle.api.plugins.antlr.AntlrSourceVirtualDirectory:antlr)) which contains the Antlr source.

Script block details

antlr { }

Configures the Antlr source for this set. The given closure is used to configure the [SourceDirectorySet](http://docs.google.com/dsl/org.gradle.api.file.SourceDirectorySet.html) (see [AntlrSourceVirtualDirectory.getAntlr()](http://docs.google.com/dsl/org.gradle.api.plugins.antlr.AntlrSourceVirtualDirectory.html#org.gradle.api.plugins.antlr.AntlrSourceVirtualDirectory:antlr)) which contains the Antlr source.

Delegates to:[SourceDirectorySet](http://docs.google.com/dsl/org.gradle.api.file.SourceDirectorySet.html) from [antlr](http://docs.google.com/org.gradle.api.plugins.antlr.AntlrSourceVirtualDirectory.html#org.gradle.api.plugins.antlr.AntlrSourceVirtualDirectory:antlr)

**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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