4.10.1

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  [Guides and Tutorials](https://guides.gradle.org)  
  [DSL Reference](http://docs.google.com/dsl/)  
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* [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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* [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)
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* [PrebuiltStaticLibraryBinary](http://docs.google.com/org.gradle.nativeplatform.PrebuiltStaticLibraryBinary.html)
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Assemble

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| API Documentation: | [Assemble](http://docs.google.com/javadoc/org/gradle/language/assembler/tasks/Assemble.html) |
| --- | --- |

Note: This class is [incubating](http://docs.google.com/userguide/feature_lifecycle.html) and may change in a future version of Gradle.

Translates Assembly language source files into object files.

Properties

| Property | Description |
| --- | --- |
| [assemblerArgs](http://docs.google.com/org.gradle.language.assembler.tasks.Assemble.html#org.gradle.language.assembler.tasks.Assemble:assemblerArgs) | Incubating  Additional arguments to provide to the assembler. |
| [objectFileDir](http://docs.google.com/org.gradle.language.assembler.tasks.Assemble.html#org.gradle.language.assembler.tasks.Assemble:objectFileDir) | Incubating  The directory where object files will be generated. |

Methods

| Method | Description |
| --- | --- |
| [source](http://docs.google.com/org.gradle.language.assembler.tasks.Assemble.html#org.gradle.language.assembler.tasks.Assemble:source(java.lang.Object))(sourceFiles) | Incubating  Adds a set of assembler sources files to be translated. The provided sourceFiles object is evaluated as per [Project.files(java.lang.Object[])](http://docs.google.com/dsl/org.gradle.api.Project.html#org.gradle.api.Project:files(java.lang.Object%5B%5D)). |

Script blocks

No script blocks

Property details

[**List**](http://download.oracle.com/javase/8/docs/api/java/util/List.html)<[**String**](http://download.oracle.com/javase/8/docs/api/java/lang/String.html)> assemblerArgs

Note: This property is [incubating](http://docs.google.com/userguide/feature_lifecycle.html) and may change in a future version of Gradle.

Additional arguments to provide to the assembler.

[**File**](http://download.oracle.com/javase/8/docs/api/java/io/File.html) objectFileDir

Note: This property is [incubating](http://docs.google.com/userguide/feature_lifecycle.html) and may change in a future version of Gradle.

The directory where object files will be generated.

Method details

void source([**Object**](http://download.oracle.com/javase/8/docs/api/java/lang/Object.html) sourceFiles)

Note: This method is [incubating](http://docs.google.com/userguide/feature_lifecycle.html) and may change in a future version of Gradle.

Adds a set of assembler sources files to be translated. The provided sourceFiles object is evaluated as per [Project.files(java.lang.Object[])](http://docs.google.com/dsl/org.gradle.api.Project.html#org.gradle.api.Project:files(java.lang.Object%5B%5D)).

**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)
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