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)
  + [Methods](http://docs.google.com/org.gradle.api.artifacts.dsl.RepositoryHandler.html#N11739)
    - [maven plugin](http://docs.google.com/org.gradle.api.artifacts.dsl.RepositoryHandler.html#N117DF)

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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))
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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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* [Project](http://docs.google.com/org.gradle.api.Project.html)
* [Task](http://docs.google.com/org.gradle.api.Task.html)
* [Gradle](http://docs.google.com/org.gradle.api.invocation.Gradle.html)
* [Settings](http://docs.google.com/org.gradle.api.initialization.Settings.html)
* [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)
* [SourceSet](http://docs.google.com/org.gradle.api.tasks.SourceSet.html)
* [SourceSetOutput](http://docs.google.com/org.gradle.api.tasks.SourceSetOutput.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)
* [ExtraPropertiesExtension](http://docs.google.com/org.gradle.api.plugins.ExtraPropertiesExtension.html)
* [PluginDependenciesSpec](http://docs.google.com/org.gradle.plugin.use.PluginDependenciesSpec.html)
* [PluginDependencySpec](http://docs.google.com/org.gradle.plugin.use.PluginDependencySpec.html)
* [PluginManagementSpec](http://docs.google.com/org.gradle.plugin.management.PluginManagementSpec.html)
* [ResourceHandler](http://docs.google.com/org.gradle.api.resources.ResourceHandler.html)
* [TextResourceFactory](http://docs.google.com/org.gradle.api.resources.TextResourceFactory.html)

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* [PublishingExtension](http://docs.google.com/org.gradle.api.publish.PublishingExtension.html)
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* [IvyArtifact](http://docs.google.com/org.gradle.api.publish.ivy.IvyArtifact.html)
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* [IvyModuleDescriptorSpec](http://docs.google.com/org.gradle.api.publish.ivy.IvyModuleDescriptorSpec.html)
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* [MavenPomContributor](http://docs.google.com/org.gradle.api.publish.maven.MavenPomContributor.html)
* [MavenPomContributorSpec](http://docs.google.com/org.gradle.api.publish.maven.MavenPomContributorSpec.html)
* [MavenPomDeveloper](http://docs.google.com/org.gradle.api.publish.maven.MavenPomDeveloper.html)
* [MavenPomDeveloperSpec](http://docs.google.com/org.gradle.api.publish.maven.MavenPomDeveloperSpec.html)
* [MavenPomDistributionManagement](http://docs.google.com/org.gradle.api.publish.maven.MavenPomDistributionManagement.html)
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* [ArtifactHandler](http://docs.google.com/org.gradle.api.artifacts.dsl.ArtifactHandler.html)

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* [DependencyInsightReportTask](http://docs.google.com/org.gradle.api.tasks.diagnostics.DependencyInsightReportTask.html)
* [PropertyReportTask](http://docs.google.com/org.gradle.api.tasks.diagnostics.PropertyReportTask.html)
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* [BuildEnvironmentReportTask](http://docs.google.com/org.gradle.api.tasks.diagnostics.BuildEnvironmentReportTask.html)
* [Checkstyle](http://docs.google.com/org.gradle.api.plugins.quality.Checkstyle.html)
* [CodeNarc](http://docs.google.com/org.gradle.api.plugins.quality.CodeNarc.html)
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* [HtmlDependencyReportTask](http://docs.google.com/org.gradle.api.reporting.dependencies.HtmlDependencyReportTask.html)
* [JacocoReport](http://docs.google.com/org.gradle.testing.jacoco.tasks.JacocoReport.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)
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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)
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* [PrebuiltStaticLibraryBinary](http://docs.google.com/org.gradle.nativeplatform.PrebuiltStaticLibraryBinary.html)
* [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)
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* [GoogleTestTestSuiteBinarySpec](http://docs.google.com/org.gradle.nativeplatform.test.googletest.GoogleTestTestSuiteBinarySpec.html)
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* [Assemble](http://docs.google.com/org.gradle.language.assembler.tasks.Assemble.html)
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RepositoryHandler

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

A RepositoryHandler manages a set of repositories, allowing repositories to be defined and queried.

Properties

No properties

Methods

| Method | Description |
| --- | --- |
| [flatDir](http://docs.google.com/org.gradle.api.artifacts.dsl.RepositoryHandler.html#org.gradle.api.artifacts.dsl.RepositoryHandler:flatDir(groovy.lang.Closure))(configureClosure) | Adds an configures a repository which will look for dependencies in a number of local directories. |
| [flatDir](http://docs.google.com/org.gradle.api.artifacts.dsl.RepositoryHandler.html#org.gradle.api.artifacts.dsl.RepositoryHandler:flatDir(java.util.Map))(args) | Adds a resolver that looks into a number of directories for artifacts. The artifacts are expected to be located in the root of the specified directories. The resolver ignores any group/organization information specified in the dependency section of your build script. If you only use this kind of resolver you might specify your dependencies like ":junit:4.4" instead of "junit:junit:4.4". The following parameter are accepted as keys for the map: |
| [flatDir](http://docs.google.com/org.gradle.api.artifacts.dsl.RepositoryHandler.html#org.gradle.api.artifacts.dsl.RepositoryHandler:flatDir(org.gradle.api.Action))(action) | Adds an configures a repository which will look for dependencies in a number of local directories. |
| [google](http://docs.google.com/org.gradle.api.artifacts.dsl.RepositoryHandler.html#org.gradle.api.artifacts.dsl.RepositoryHandler:google())() | Adds a repository which looks in Google's Maven repository for dependencies. |
| [ivy](http://docs.google.com/org.gradle.api.artifacts.dsl.RepositoryHandler.html#org.gradle.api.artifacts.dsl.RepositoryHandler:ivy(groovy.lang.Closure))(closure) | Adds and configures an Ivy repository. Newly created instance of IvyArtifactRepository is passed as an argument to the closure. |
| [ivy](http://docs.google.com/org.gradle.api.artifacts.dsl.RepositoryHandler.html#org.gradle.api.artifacts.dsl.RepositoryHandler:ivy(org.gradle.api.Action))(action) | Adds and configures an Ivy repository. |
| [jcenter](http://docs.google.com/org.gradle.api.artifacts.dsl.RepositoryHandler.html#org.gradle.api.artifacts.dsl.RepositoryHandler:jcenter())() | Adds a repository which looks in Bintray's JCenter repository for dependencies. |
| [jcenter](http://docs.google.com/org.gradle.api.artifacts.dsl.RepositoryHandler.html#org.gradle.api.artifacts.dsl.RepositoryHandler:jcenter(org.gradle.api.Action))(action) | Adds a repository which looks in Bintray's JCenter repository for dependencies. |
| [maven](http://docs.google.com/org.gradle.api.artifacts.dsl.RepositoryHandler.html#org.gradle.api.artifacts.dsl.RepositoryHandler:maven(groovy.lang.Closure))(closure) | Adds and configures a Maven repository. Newly created instance of MavenArtifactRepository is passed as an argument to the closure. |
| [maven](http://docs.google.com/org.gradle.api.artifacts.dsl.RepositoryHandler.html#org.gradle.api.artifacts.dsl.RepositoryHandler:maven(org.gradle.api.Action))(action) | Adds and configures a Maven repository. |
| [mavenCentral](http://docs.google.com/org.gradle.api.artifacts.dsl.RepositoryHandler.html#org.gradle.api.artifacts.dsl.RepositoryHandler:mavenCentral())() | Adds a repository which looks in the Maven central repository for dependencies. The URL used to access this repository is https://repo.maven.apache.org/maven2/. The name of the repository is MavenRepo. |
| [mavenCentral](http://docs.google.com/org.gradle.api.artifacts.dsl.RepositoryHandler.html#org.gradle.api.artifacts.dsl.RepositoryHandler:mavenCentral(java.util.Map))(args) | Adds a repository which looks in the Maven central repository for dependencies. The URL used to access this repository is https://repo.maven.apache.org/maven2/. |
| [mavenLocal](http://docs.google.com/org.gradle.api.artifacts.dsl.RepositoryHandler.html#org.gradle.api.artifacts.dsl.RepositoryHandler:mavenLocal())() | Adds a repository which looks in the local Maven cache for dependencies. The name of the repository is MavenLocal. |

Methods added by the maven plugin

| Method | Description |
| --- | --- |
| [mavenDeployer](http://docs.google.com/org.gradle.api.artifacts.dsl.RepositoryHandler.html#org.gradle.api.artifacts.dsl.RepositoryHandler:mavenDeployer())() | Adds a repository for publishing to a Maven repository. This repository can not be used for resolving dependencies. |
| [mavenDeployer](http://docs.google.com/org.gradle.api.artifacts.dsl.RepositoryHandler.html#org.gradle.api.artifacts.dsl.RepositoryHandler:mavenDeployer(groovy.lang.Closure))(configureClosure) | Adds a repository for publishing to a Maven repository. This repository can not be used for resolving dependencies. |
| [mavenDeployer](http://docs.google.com/org.gradle.api.artifacts.dsl.RepositoryHandler.html#org.gradle.api.artifacts.dsl.RepositoryHandler:mavenDeployer(java.util.Map))(args) | Adds a repository for publishing to a Maven repository. This repository can not be used for resolving dependencies. The following parameter are accepted as keys for the map: |
| [mavenDeployer](http://docs.google.com/org.gradle.api.artifacts.dsl.RepositoryHandler.html#org.gradle.api.artifacts.dsl.RepositoryHandler:mavenDeployer(java.util.Map,%20groovy.lang.Closure))(args, configureClosure) | Adds a repository for publishing to a Maven repository. This repository can not be used for resolving dependencies. |
| [mavenDeployer](http://docs.google.com/org.gradle.api.artifacts.dsl.RepositoryHandler.html#org.gradle.api.artifacts.dsl.RepositoryHandler:mavenDeployer(java.util.Map,%20org.gradle.api.Action))(args, configureAction) | Adds a repository for publishing to a Maven repository. This repository can not be used for resolving dependencies. |
| [mavenDeployer](http://docs.google.com/org.gradle.api.artifacts.dsl.RepositoryHandler.html#org.gradle.api.artifacts.dsl.RepositoryHandler:mavenDeployer(org.gradle.api.Action))(configureAction) | Adds a repository for publishing to a Maven repository. This repository can not be used for resolving dependencies. |
| [mavenInstaller](http://docs.google.com/org.gradle.api.artifacts.dsl.RepositoryHandler.html#org.gradle.api.artifacts.dsl.RepositoryHandler:mavenInstaller())() | Adds a repository for installing to a local Maven cache. This repository can not be used for resolving dependencies. |
| [mavenInstaller](http://docs.google.com/org.gradle.api.artifacts.dsl.RepositoryHandler.html#org.gradle.api.artifacts.dsl.RepositoryHandler:mavenInstaller(groovy.lang.Closure))(configureClosure) | Adds a repository for installing to a local Maven cache. This repository can not be used for resolving dependencies. |
| [mavenInstaller](http://docs.google.com/org.gradle.api.artifacts.dsl.RepositoryHandler.html#org.gradle.api.artifacts.dsl.RepositoryHandler:mavenInstaller(java.util.Map))(args) | Adds a repository for installing to a local Maven cache. This repository can not be used for resolving dependencies. The following parameter are accepted as keys for the map: |
| [mavenInstaller](http://docs.google.com/org.gradle.api.artifacts.dsl.RepositoryHandler.html#org.gradle.api.artifacts.dsl.RepositoryHandler:mavenInstaller(java.util.Map,%20groovy.lang.Closure))(args, configureClosure) | Adds a repository for installing to a local Maven cache. This repository can not be used for resolving dependencies. |
| [mavenInstaller](http://docs.google.com/org.gradle.api.artifacts.dsl.RepositoryHandler.html#org.gradle.api.artifacts.dsl.RepositoryHandler:mavenInstaller(java.util.Map,%20org.gradle.api.Action))(args, configureAction) | Adds a repository for installing to a local Maven cache. This repository can not be used for resolving dependencies. |
| [mavenInstaller](http://docs.google.com/org.gradle.api.artifacts.dsl.RepositoryHandler.html#org.gradle.api.artifacts.dsl.RepositoryHandler:mavenInstaller(org.gradle.api.Action))(configureAction) | Adds a repository for installing to a local Maven cache. This repository can not be used for resolving dependencies. |

Script blocks

No script blocks

Method details

[**FlatDirectoryArtifactRepository**](http://docs.google.com/javadoc/org/gradle/api/artifacts/repositories/FlatDirectoryArtifactRepository.html) flatDir([**Closure**](http://docs.groovy-lang.org/2.4.15/html/gapi/groovy/lang/Closure.html) configureClosure)

Adds an configures a repository which will look for dependencies in a number of local directories.

[**FlatDirectoryArtifactRepository**](http://docs.google.com/javadoc/org/gradle/api/artifacts/repositories/FlatDirectoryArtifactRepository.html) flatDir([**Map**](http://download.oracle.com/javase/8/docs/api/java/util/Map.html)<[**String**](http://download.oracle.com/javase/8/docs/api/java/lang/String.html), ?> args)

Adds a resolver that looks into a number of directories for artifacts. The artifacts are expected to be located in the root of the specified directories. The resolver ignores any group/organization information specified in the dependency section of your build script. If you only use this kind of resolver you might specify your dependencies like ":junit:4.4" instead of "junit:junit:4.4". The following parameter are accepted as keys for the map:

| Key | Description of Associated Value |
| --- | --- |
| name | *(optional)* The name of the repository. The default is a Hash value of the rootdir paths. The name is used in the console output, to point to information related to a particular repository. A name must be unique amongst a repository group. |
| dirs | Specifies a list of rootDirs where to look for dependencies. These are 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)) |

Examples:

repositories {  
 flatDir name: 'libs', dirs: "$projectDir/libs"  
 flatDir dirs: ["$projectDir/libs1", "$projectDir/libs2"]  
}

[**FlatDirectoryArtifactRepository**](http://docs.google.com/javadoc/org/gradle/api/artifacts/repositories/FlatDirectoryArtifactRepository.html) flatDir([**Action**](http://docs.google.com/javadoc/org/gradle/api/Action.html)<? super [**FlatDirectoryArtifactRepository**](http://docs.google.com/javadoc/org/gradle/api/artifacts/repositories/FlatDirectoryArtifactRepository.html)> action)

Adds an configures a repository which will look for dependencies in a number of local directories.

[**MavenArtifactRepository**](http://docs.google.com/dsl/org.gradle.api.artifacts.repositories.MavenArtifactRepository.html) google()

Adds a repository which looks in Google's Maven repository for dependencies.

The URL used to access this repository is "https://dl.google.com/dl/android/maven2/".

Examples:

repositories {  
 google()  
}

[**IvyArtifactRepository**](http://docs.google.com/dsl/org.gradle.api.artifacts.repositories.IvyArtifactRepository.html) ivy([**Closure**](http://docs.groovy-lang.org/2.4.15/html/gapi/groovy/lang/Closure.html) closure)

Adds and configures an Ivy repository. Newly created instance of IvyArtifactRepository is passed as an argument to the closure.

[**IvyArtifactRepository**](http://docs.google.com/dsl/org.gradle.api.artifacts.repositories.IvyArtifactRepository.html) ivy([**Action**](http://docs.google.com/javadoc/org/gradle/api/Action.html)<? super [**IvyArtifactRepository**](http://docs.google.com/dsl/org.gradle.api.artifacts.repositories.IvyArtifactRepository.html)> action)

Adds and configures an Ivy repository.

[**MavenArtifactRepository**](http://docs.google.com/dsl/org.gradle.api.artifacts.repositories.MavenArtifactRepository.html) jcenter()

Adds a repository which looks in Bintray's JCenter repository for dependencies.

The URL used to access this repository is "https://jcenter.bintray.com/". The behavior of this repository is otherwise the same as those added by [RepositoryHandler.maven(org.gradle.api.Action)](http://docs.google.com/dsl/org.gradle.api.artifacts.dsl.RepositoryHandler.html#org.gradle.api.artifacts.dsl.RepositoryHandler:maven(org.gradle.api.Action)).

Examples:

repositories {  
 jcenter()  
}

[**MavenArtifactRepository**](http://docs.google.com/dsl/org.gradle.api.artifacts.repositories.MavenArtifactRepository.html) jcenter([**Action**](http://docs.google.com/javadoc/org/gradle/api/Action.html)<? super [**MavenArtifactRepository**](http://docs.google.com/dsl/org.gradle.api.artifacts.repositories.MavenArtifactRepository.html)> action)

Adds a repository which looks in Bintray's JCenter repository for dependencies.

The URL used to access this repository is "https://jcenter.bintray.com/". The behavior of this repository is otherwise the same as those added by [RepositoryHandler.maven(org.gradle.api.Action)](http://docs.google.com/dsl/org.gradle.api.artifacts.dsl.RepositoryHandler.html#org.gradle.api.artifacts.dsl.RepositoryHandler:maven(org.gradle.api.Action)).

Examples:

repositories {  
 jcenter {  
 artifactUrls = ["http://www.mycompany.com/artifacts1", "http://www.mycompany.com/artifacts2"]  
 }  
 jcenter {  
 name = "nonDefaultName"  
 artifactUrls = ["http://www.mycompany.com/artifacts1"]  
 }  
}

[**MavenArtifactRepository**](http://docs.google.com/dsl/org.gradle.api.artifacts.repositories.MavenArtifactRepository.html) maven([**Closure**](http://docs.groovy-lang.org/2.4.15/html/gapi/groovy/lang/Closure.html) closure)

Adds and configures a Maven repository. Newly created instance of MavenArtifactRepository is passed as an argument to the closure.

[**MavenArtifactRepository**](http://docs.google.com/dsl/org.gradle.api.artifacts.repositories.MavenArtifactRepository.html) maven([**Action**](http://docs.google.com/javadoc/org/gradle/api/Action.html)<? super [**MavenArtifactRepository**](http://docs.google.com/dsl/org.gradle.api.artifacts.repositories.MavenArtifactRepository.html)> action)

Adds and configures a Maven repository.

[**MavenArtifactRepository**](http://docs.google.com/dsl/org.gradle.api.artifacts.repositories.MavenArtifactRepository.html) mavenCentral()

Adds a repository which looks in the Maven central repository for dependencies. The URL used to access this repository is https://repo.maven.apache.org/maven2/. The name of the repository is MavenRepo.

Examples:

repositories {  
 mavenCentral()  
}

[**MavenArtifactRepository**](http://docs.google.com/dsl/org.gradle.api.artifacts.repositories.MavenArtifactRepository.html) mavenCentral([**Map**](http://download.oracle.com/javase/8/docs/api/java/util/Map.html)<[**String**](http://download.oracle.com/javase/8/docs/api/java/lang/String.html), ?> args)

Adds a repository which looks in the Maven central repository for dependencies. The URL used to access this repository is https://repo.maven.apache.org/maven2/.

The following parameter are accepted as keys for the map:

| Key | Description of Associated Value |
| --- | --- |
| name | *(optional)* The name of the repository. The default is MavenRepo is used as the name. A name must be unique amongst a repository group. |
| artifactUrls | A single jar repository or a collection of jar repositories containing additional artifacts not found in the Maven central repository. But be aware that the POM must exist in Maven central. The provided values are evaluated as per [Project.uri(java.lang.Object)](http://docs.google.com/dsl/org.gradle.api.Project.html#org.gradle.api.Project:uri(java.lang.Object)). |

Examples:

repositories {  
 mavenCentral artifactUrls: ["http://www.mycompany.com/artifacts1", "http://www.mycompany.com/artifacts2"]  
 mavenCentral name: "nonDefaultName", artifactUrls: ["http://www.mycompany.com/artifacts1"]  
}

[**MavenArtifactRepository**](http://docs.google.com/dsl/org.gradle.api.artifacts.repositories.MavenArtifactRepository.html) mavenLocal()

Adds a repository which looks in the local Maven cache for dependencies. The name of the repository is MavenLocal.

Examples:

repositories {  
 mavenLocal()  
}

The location for the repository is determined as follows (in order of precedence):

1. The value of system property 'maven.repo.local' if set;
2. The value of element <localRepository> of ~/.m2/settings.xml if this file exists and element is set;
3. The value of element <localRepository> of $M2\_HOME/conf/settings.xml (where $M2\_HOME is the value of the environment variable with that name) if this file exists and element is set;
4. The path ~/.m2/repository.

[**GroovyMavenDeployer**](http://docs.google.com/javadoc/org/gradle/api/artifacts/maven/GroovyMavenDeployer.html) mavenDeployer()

Adds a repository for publishing to a Maven repository. This repository can not be used for resolving dependencies.

[**GroovyMavenDeployer**](http://docs.google.com/javadoc/org/gradle/api/artifacts/maven/GroovyMavenDeployer.html) mavenDeployer([**Closure**](http://docs.groovy-lang.org/2.4.15/html/gapi/groovy/lang/Closure.html) configureClosure)

Adds a repository for publishing to a Maven repository. This repository can not be used for resolving dependencies.

[**GroovyMavenDeployer**](http://docs.google.com/javadoc/org/gradle/api/artifacts/maven/GroovyMavenDeployer.html) mavenDeployer([**Map**](http://download.oracle.com/javase/8/docs/api/java/util/Map.html)<[**String**](http://download.oracle.com/javase/8/docs/api/java/lang/String.html), ?> args)

Adds a repository for publishing to a Maven repository. This repository can not be used for resolving dependencies. The following parameter are accepted as keys for the map:

| Key | Description of Associated Value |
| --- | --- |
| name | *(optional)* The name of the repository. The default is *mavenDeployer-{SOME\_ID}*. The name is used in the console output, to point to information related to a particular repository. A name must be unique amongst a repository group. |

[**GroovyMavenDeployer**](http://docs.google.com/javadoc/org/gradle/api/artifacts/maven/GroovyMavenDeployer.html) mavenDeployer([**Map**](http://download.oracle.com/javase/8/docs/api/java/util/Map.html)<[**String**](http://download.oracle.com/javase/8/docs/api/java/lang/String.html), ?> args, [**Closure**](http://docs.groovy-lang.org/2.4.15/html/gapi/groovy/lang/Closure.html) configureClosure)

Adds a repository for publishing to a Maven repository. This repository can not be used for resolving dependencies.

[**GroovyMavenDeployer**](http://docs.google.com/javadoc/org/gradle/api/artifacts/maven/GroovyMavenDeployer.html) mavenDeployer([**Map**](http://download.oracle.com/javase/8/docs/api/java/util/Map.html)<[**String**](http://download.oracle.com/javase/8/docs/api/java/lang/String.html), ?> args, [**Action**](http://docs.google.com/javadoc/org/gradle/api/Action.html)<? super [**GroovyMavenDeployer**](http://docs.google.com/javadoc/org/gradle/api/artifacts/maven/GroovyMavenDeployer.html)> configureAction)

Adds a repository for publishing to a Maven repository. This repository can not be used for resolving dependencies.

[**GroovyMavenDeployer**](http://docs.google.com/javadoc/org/gradle/api/artifacts/maven/GroovyMavenDeployer.html) mavenDeployer([**Action**](http://docs.google.com/javadoc/org/gradle/api/Action.html)<? super [**GroovyMavenDeployer**](http://docs.google.com/javadoc/org/gradle/api/artifacts/maven/GroovyMavenDeployer.html)> configureAction)

Adds a repository for publishing to a Maven repository. This repository can not be used for resolving dependencies.

[**MavenResolver**](http://docs.google.com/javadoc/org/gradle/api/artifacts/maven/MavenResolver.html) mavenInstaller()

Adds a repository for installing to a local Maven cache. This repository can not be used for resolving dependencies.

[**MavenResolver**](http://docs.google.com/javadoc/org/gradle/api/artifacts/maven/MavenResolver.html) mavenInstaller([**Closure**](http://docs.groovy-lang.org/2.4.15/html/gapi/groovy/lang/Closure.html) configureClosure)

Adds a repository for installing to a local Maven cache. This repository can not be used for resolving dependencies.

[**MavenResolver**](http://docs.google.com/javadoc/org/gradle/api/artifacts/maven/MavenResolver.html) mavenInstaller([**Map**](http://download.oracle.com/javase/8/docs/api/java/util/Map.html)<[**String**](http://download.oracle.com/javase/8/docs/api/java/lang/String.html), ?> args)

Adds a repository for installing to a local Maven cache. This repository can not be used for resolving dependencies. The following parameter are accepted as keys for the map:

| Key | Description of Associated Value |
| --- | --- |
| name | *(optional)* The name of the repository. The default is *mavenInstaller-{SOME\_ID}*. The name is used in the console output, to point to information related to a particular repository. A name must be unique amongst a repository group. |

[**MavenResolver**](http://docs.google.com/javadoc/org/gradle/api/artifacts/maven/MavenResolver.html) mavenInstaller([**Map**](http://download.oracle.com/javase/8/docs/api/java/util/Map.html)<[**String**](http://download.oracle.com/javase/8/docs/api/java/lang/String.html), ?> args, [**Closure**](http://docs.groovy-lang.org/2.4.15/html/gapi/groovy/lang/Closure.html) configureClosure)

Adds a repository for installing to a local Maven cache. This repository can not be used for resolving dependencies.

[**MavenResolver**](http://docs.google.com/javadoc/org/gradle/api/artifacts/maven/MavenResolver.html) mavenInstaller([**Map**](http://download.oracle.com/javase/8/docs/api/java/util/Map.html)<[**String**](http://download.oracle.com/javase/8/docs/api/java/lang/String.html), ?> args, [**Action**](http://docs.google.com/javadoc/org/gradle/api/Action.html)<? super [**MavenResolver**](http://docs.google.com/javadoc/org/gradle/api/artifacts/maven/MavenResolver.html)> configureAction)

Adds a repository for installing to a local Maven cache. This repository can not be used for resolving dependencies.

[**MavenResolver**](http://docs.google.com/javadoc/org/gradle/api/artifacts/maven/MavenResolver.html) mavenInstaller([**Action**](http://docs.google.com/javadoc/org/gradle/api/Action.html)<? super [**MavenResolver**](http://docs.google.com/javadoc/org/gradle/api/artifacts/maven/MavenResolver.html)> configureAction)

Adds a repository for installing to a local Maven cache. This repository can not be used for resolving dependencies.

**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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