

Standard Rules

The following **standard rules** ship along with the enforcer plugin:

- [alwaysPass](#) - Always passes... used to test plugin configuration. **测试插件配置**
- [alwaysFail](#) - Always fail... used to test plugin configuration.
- [bannedDependencies](#) - enforces that excluded dependencies aren't included. **排除的依赖不包括在内**
- [bannedPlugins](#) - enforces that specific plugins aren't included in the build.
- [banTransitiveDependencies](#) - enforces that project doesn't have transitive dependencies.
- [banDistributionManagement](#) - enforces that project doesn't have distributionManagement.
- [dependencyConvergence](#) - ensure all dependencies converge to the same version.
- [evaluateBeanshell](#) - evaluates a beanshell script.
- [requireActiveProfile](#) - enforces one or more active profiles.
- [requireEnvironmentVariable](#) - enforces the existence of an environment variable
- [requireFilesDontExist](#) - enforces that the list of files does not exist.
- [requireFilesExist](#) - enforces that the list of files does exist.
- [requireFileSize](#) - enforces that the list of files exists and is within a certain size range.
- [requireJavaVersion](#) - enforces the **JDK version**.
- [requireMavenVersion](#) - enforces the **Maven version**.
- [requireNoRepositories](#) - enforces to not include repositories.
- [bannedRepositories](#) - enforces to not include banned repositories.
- [requireOS](#) - enforces the **OS / CPU Architecture**.
- [requirePluginVersions](#) - enforces that all plugins have a specified version.
- [requirePrerequisite](#) - enforces that prerequisites have been specified.
- [requireProperty](#) - enforces the existence and values of properties.
- [requireReleaseDeps](#) - enforces that no snapshots are included as dependencies.
- [requireReleaseVersion](#) - enforces that the artifact is not a snapshot.
- [requireSameVersions](#) - enforces that specific dependencies and/or plugins have the same version.
- [requireUpperBoundDeps](#) - ensures that every (transitive) dependency is resolved to it's specified version or higher.
- [reactorModuleConvergence](#) - enforces that a multi module build follows best practice.

You may also create and inject your own custom rules by following the [maven-enforcer-rule-api](#)  instructions.