

# Apache Maven

Beginner to Guru

Common Public Maven Repositories



#### Maven Central

- Established in 2002, considered the 'grand-daddy' of Maven repositories
- Default repository used by Apache Maven, sbt, and others.
- Over 3.3M indexed jars
- URL: http://central.maven.org/maven2/





# Sonatype

- Sonatype Staging Repository used to publish artifacts to Maven Central
- Hosted by company sonatype
- Typically not used directly
- 2M+ Indexed JARs
- URL: https://oss.sonatype.org/content/repositories/releases/





#### **JCenter**

- Has Maven Central Artifacts and more
- Default for Android Studio and Gradle
- Has support for HTTPS
- Uses different CDN than Maven Central. May be more performant in different countries
  - Depends on geo-location of location
- URL: https://jcenter.bintray.com/





#### JBoss

- Artifacts for the JBoss community
- Has repositories for releases, third party releases, and snapshots
- URL: https://repository.jboss.org/nexus/content/repositories/releases/





#### Atlassian

- Hosted by Atlassian (Jira, Confluence, etc)
- Artifacts for Atlassian Plugin Developers
- URL: <a href="https://packages.atlassian.com/maven/public">https://packages.atlassian.com/maven/public</a>
- Snapshot URL: <a href="https://packages.atlassian.com/maven/public-snapshot">https://packages.atlassian.com/maven/public-snapshot</a>





### Oracle

- Hosted by Oracle Corporation
- Provides jars for Oracle products, and Oracle JDBC jars.
- Requires registration
- URL: <a href="https://maven.oracle.com/">https://maven.oracle.com/</a>





# Spring Framework

- Hosted by Pivotal, company supporting the Spring Framework
- Provides Releases, Milestone Releases, and Snapshots
- Helpful for developing against leading edge versions of Spring Framework Components
- Releases are also published to Maven Central
- URL: <a href="https://repo.spring.io">https://repo.spring.io</a>





# SPRING FRAMEWORK

