

# Maven Artifacts for MapR

You can use Maven for dependency management when developing applications based on the MapR distribution for Apache Hadoop.

MapR's Maven repository is located at <http://repository.mapr.com/maven/>. You can also [browse](#) the repository through Nexus.

The following POM file enables access to MapR's Maven repository:

```
<repositories>
  <repository>
    <id>mapr-releases</id>
    <url>http://repository.mapr.com/maven/</url>
    <snapshots><enabled>>false</enabled></snapshots>
    <releases><enabled>>true</enabled></releases>
  </repository>
</repositories>
```

The following table lists the group ID, artifact ID, version, and name of Maven artifacts published by MapR:

Group ID	Artifact ID	Version	Artifact
com.mapr.hadoop	maprfs-core	5.0.0-mapr	maprfs-core-5.0.0-mapr.jar
com.mapr.hadoop	hadoop2	5.0.0-mapr	hadoop2-5.0.0-mapr.jar
com.mapr.hadoop	maprfs	5.0.0-mapr	maprfs-5.0.0-mapr.jar
com.mapr.hadoop	maprfs-diagnostic-tools	5.0.0-mapr	maprfs-diagnostic-tools-5.0.0-mapr.jar
com.mapr.hadoop	maprfs-jni	5.0.0-mapr	maprfs-jni-5.0.0-mapr.jar
org.apache.hadoop	hadoop-core	1.0.3-mapr-5.0.0	hadoop-core-1.0.3-mapr-5.0.0.jar
com.mapr.fs	libprotodefs	5.0.0-mapr	libprotodefs-5.0.0-mapr.jar
com.mapr.fs	mapr-hbase	5.0.0-mapr	mapr-hbase-5.0.0-mapr.jar

The following table lists the group ID, artifact ID, version, and name for Hadoop 2.x Maven artifacts published by MapR:

Group ID	Artifact ID	Version	Artifact
org.apache.hadoop	hadoop-yarn-server-tests	2.x-mapr-1506	hadoop-yarn-server-tests-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-mapreduce-client-hs	2.x-mapr-1506	hadoop-mapreduce-client-hs-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-yarn-server-web-proxy	2.x-mapr-1506	hadoop-yarn-server-web-proxy-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-datajoin	2.x-mapr-1506	hadoop-datajoin-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-mapreduce-client-shuffle	2.x-mapr-1506	hadoop-mapreduce-client-shuffle-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-hdfs-nfs	2.x-mapr-1506	hadoop-hdfs-nfs-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-minicluster	2.x-mapr-1506	hadoop-minicluster-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-mapreduce-client-app	2.x-mapr-1506	hadoop-mapreduce-client-app-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-yarn-server-common	2.x-mapr-1506	hadoop-yarn-server-common-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-assemblies	2.x-mapr-1506	hadoop-assemblies-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-common	2.x-mapr-1506	hadoop-common-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-nfs	2.x-mapr-1506	hadoop-nfs-2.x-mapr-1506.jar

org.apache.hadoop	hadoop-dist	2.x-mapr-1506	hadoop-dist-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-maven-plugins	2.x-mapr-1506	hadoop-maven-plugins-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-streaming	2.x-mapr-1506	hadoop-streaming-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-yarn-applications-unmanaged-am-launcher	2.x-mapr-1506	hadoop-yarn-applications-unmanaged-am-launcher-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-mapreduce-client-hs-plugins	2.x-mapr-1506	hadoop-mapreduce-client-hs-plugins-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-yarn-server-resourcemanager	2.x-mapr-1506	hadoop-yarn-server-resourcemanager-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-yarn-server-nodemanager	2.x-mapr-1506	hadoop-yarn-server-nodemanager-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-mapreduce-client-core	2.x-mapr-1506	hadoop-mapreduce-client-core-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-yarn-client	2.x-mapr-1506	hadoop-yarn-client-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-tools-dist	2.x-mapr-1506	hadoop-tools-dist-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-archives	2.x-mapr-1506	hadoop-archives-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-annotations	2.x-mapr-1506	hadoop-annotations-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-client	2.x-mapr-1506	hadoop-client-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-yarn-common	2.x-mapr-1506	hadoop-yarn-common-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-yarn-api	2.x-mapr-1506	hadoop-yarn-api-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-mapreduce-examples	2.x-mapr-1506	hadoop-mapreduce-examples-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-hdfs	2.x-mapr-1506	hadoop-hdfs-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-mapreduce-client-common	2.x-mapr-1506	hadoop-mapreduce-client-common-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-rumen	2.x-mapr-1506	hadoop-rumen-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-auth	2.x-mapr-1506	hadoop-auth-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-yarn-site	2.x-mapr-1506	hadoop-yarn-site-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-gridmix	2.x-mapr-1506	hadoop-gridmix-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-distcp	2.x-mapr-1506	hadoop-distcp-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-mapreduce-client-jobclient	2.x-mapr-1506	hadoop-mapreduce-client-jobclient-2.x-mapr-1506.jar
org.apache.hadoop	hadoop-yarn-applications-distributedshell	2.x-mapr-1506	hadoop-yarn-applications-distributedshell-2.x-mapr-1506.jar