

Local repo Creation:

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Objective To create local repo to utilize the supporting library for **CommonConnector** .

[Problem Statement:] [Solution Approach:]

Problem Statement:

to utilize the supporting library in the common connector in local development we need this set up.

Solution Approach:

Go to Your you desired folder for repo and execute .

```
1 mvn install:install-file -Dfile=mtnCommonBean-0.0.1-SNAPSHOT.jar -DgroupId=com.mtn.publicConnector.bean -
  DartifactId=mtnCommonBean -Dversion=0.0.1-SNAPSHOT -Dpackaging=jar -
  DlocalRepositoryPath=C:/Users/ADMIN/Downloads/mtcCommonConnector/mtnCommonConnector/repo
```

the jar will be installed in your local system u can use that jar by adding the local repo to your pom file.

```
1 <repositories>
2   <repository>
3     <id>example-repo</id>
4     <name>Example Repository</name>
5     <url>file://path/to/your/local/repository</url>
6   </repository>
7 </repositories>
```

or you can use **settings.xml** in your maven configuration to add the local repo.

```
<!--
<settings xmlns="http://maven.apache.org/SETTINGS/1.2.0"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="http://maven.apache.org/SETTINGS/1.2.0 https://maven.apache.org/xsd/settings-1.2.0.xsd">
  <!-- localRepository
  | The path to the local repository maven will use to store artifacts.
  |
  | Default: ${user.home}/.m2/repository-->
  <localRepository>C:/Users/ADMIN/Downloads/mtcCommonConnector/mtnCommonConnector/repo</localRepository>
```