Adding MuleSoft Repositories in Artifactory

Add Remote Repositories to Artifactory

First you will need to add remote repositories to Artifactory that points to the MuleSoft repositories. See the documentation below on how to do this.

https://www.jfrog.com/confluence/display/RTF/Remote+Repositories

Add the following public MuleSoft remote repositories:
- `http://repository.mulesoft.org/releases/`
- `http://repository.mulesoft.org/snapshots/`

If you want a repository for both MuleSoft public artifacts and 3rd party dependencies then you can use the MuleSoft public repository instead of the individual repositories listed above.
- `https://repository.mulesoft.org/nexus/content/repositories/public/`

In addition you may need to add the MuleSoft Enterprise repository used for accessing entitled enterprise modules and connectors. Please note this requires a username and password that can be requested from MuleSoft support.
- `https://repository.mulesoft.org/nexus-ee/content/repositories/releases-ee/`

For more information on these repositories and how they are used in Maven see the following document.

https://docs.mulesoft.com/mule-user-guide/v/3.8/configuring-maven-to-work-with-mule-esb

Once you have the remote repositories configured you would want to add those repositories to a virtual repository or group. For more information on how to set those up please see the following documentation.

https://www.jfrog.com/confluence/display/RTF/Virtual+Repositories

Maven Configuration

Once you have setup the MuleSoft repositories in Artifactory you will want to configure the developers and any CI server's `settings.xml` file to use the virtual repository created in the previous step. This virtual repository controls access to all external repositories and uses a local cache to improve performance of artifact retrieval.

For steps on configuring Maven to use Artifactory to resolve dependencies as well as deploying artifacts see the following documentation.

https://www.jfrog.com/confluence/display/RTF/Maven+Repository