**Integrate Artifactory with Jenkins**

**pre-requisites**

1. An Artifactory server [Click here to setup](https://youtu.be/eB6CDSR8VCA)
2. A Jenkins Server [Click here to setup](https://youtu.be/M32O4Yv0ANc)

**Integration Steps**

Login to Jenkins to integrate Artifactory with Jenkins

1. Install "Artifactory" plug-in

* Manage Jenkins -> Jenkins Plugins -> available -> artifactory

1. Configure Artifactory server credentials

* Manage Jenkins -> Configure System -> Artifactory
  + Artifactory Servers
    - Server ID : Artifactory-Server
    - URL : Artifactory Server URL
    - Username : admin
    - Password : `admin@123

**Create a Freestyle Project**

1. Create a new job

* Job Name : artifactory-project
* Source code management
  + Git URL : [get URL here](https://github.com/yankils/hello-world.git)
* Build Environment
  + Maven3-Artifactory Integration : `<provide Artifactory server and repository details

`

* Build --> Invoke Artifactory Maven3  
  - Goals: clean install

1. Execute job

**Create a Maven Project**

1. Create a new job

* Job Name : artifactory-project
* Source code management
  + Git URL : [get URL here](https://github.com/yankils/hello-world.git)
* Build Environment
  + Resolve artifacts from Artifactory : <provide Artifactory server and repository details>
* Build - Goals: clean install
* Post-build Actions
  + Deploy Artifacts to Artifactory : <provide Artifactory server and repository details>

1. Execute job