Distribution and Deployment

All the files and jars needed for the system or present in the .zip file. Extract all contents of this .zip file to any temporary folder and follow the below installation steps.

## Policy Server Deployment:

1. Stop the policy server by stopping the policy server service in the services window.
2. Create below folders, if do not exist.
   1. [NextLabs install home]/Policy Server/server/plugins/config
   2. [NextLabs install home]/ Policy Server/server/plugins/jar/dow
   3. [NextLabs install home]/ Policy Server/server/plugins/jar/dow/data
3. From the extracted contents of the .zip file, copy below files;
   1. Copy DowHeartbeatPluginServer\_HB property file in config folder to [--]/Policy Server/server/plugins/config
   2. Copy DowHeartbeatPluginServer.jar file in jar folder [--]/Policy Server/server/plugins/jar/dow
   3. Copy Common\_HB config file in config folder [--]/Policy Server/server/plugins/jar/dow
4. In the Common\_HB properties set the database\_url, database\_user and database\_pwd using the format provided in the file. The password is stored after encryption.
5. Start the policy server from Services window.

To check whether the plugin has been deployed perfectly in the Policy server check in the log files for “DowHeartbeatPluginServer -- initialized” , if it is there in the log the plugin has been deployed properly in the server.

## Policy Controller Deployment:

* + - 1. Stop the policy Controller
      2. Create below folders, if do not exist.
         1. [NextLabs install home]/Policy Controller/jservice/config
         2. [NextLabs install home]/Policy Controller/jservice/jar/dow/data
         3. [NextLabs install home]/Policy Controller/jre/lib/ext
      3. From the extracted contents of the .zip file, copy below files;
         1. Copy DowHeartbeatPluginClient\_HB property file in config folder to [--]/Policy Controller/jservice/config
         2. Copy Common\_HB propery file in config folder to [--]/Policy Controller/jservice/jar/ dow
         3. All jar files in xlib folder to [--]/Policy Controller/jre/lib/ext
         4. Copy DowHeartbeatPluginClient jar file in jars folder to [--]/Policy Controller/jservice/jar/ dow
         5. Copy DowLicenseDB.script file in config folder to [--]/Policy Controller/jservice/jar/ utc/data
      4. Start the policy controller.

To check whether the plugin has been deployed perfectly in the Policy Controller check in the log files for “DowHeartbeatPluginClient -- initialized” , if it is there in the log the plugin has been deployed properly in the Policy controller.

# 4. Uninstallation:

## 4.1 Policy Server:

1. Stop the policy server by stopping the policy server service in the services window.
2. From the policy server installation folder remove the following files
   1. Remove DowHeartbeatPluginServer\_HB property file in config folder from [--]/Policy Server/server/plugins/config
   2. Remove DowHeartbeatPluginServer jar file in jar folder from [--]/Policy Server/server/plugins/jar/dow
   3. Remove Common\_HB config file in config folder from [--]/Policy Server/server/plugins/jar/dow
3. Start the policy server from Services window.

## Policy Controller:

1. Stop the policy Controller
2. From the policy controller installation folder remove the following files
   1. Remove DowHeartbeatPluginClient\_HB property file in config folder from [--]/Policy Controller/jservice/config
   2. Remove Common\_HB propery file in config folder from [--]/Policy Controller/jservice/jar/ dow
   3. Hsqldb.jar from [--]/Policy Controller/jre/lib/ext
   4. Remove DowHeartbeatPluginClient jar file in jars folder from [--]/Policy Controller/jservice/jar/ dow
   5. Remove DowLicenseDB.script file in config folder from [--]/Policy Controller/jservice/jar/ dow/data

` 3. Start the policy controller.