1. Extract apache maven bin.zip in into the c:\Program files\. In this example, I kept the files in this path: C:\Program Files\apache-maven-3.3.9
2. Create the following environmental variables
   1. JAVA\_HOME : C:\Program Files\Java\jdk1.7.0\
   2. M2\_HOME: C:\Program Files\apache-maven-3.3.9
   3. MAVEN\_HOME: C:\Program Files\apache-maven-3.3.9
   4. Add this into the PATH environment variable at last. ; %M2\_HOME%\bin;
3. Copy the contents of oo sdk files into the %HOMEPATH%\.m2\repository
4. Open the command prompt and check maven installed properly mvn -version
5. Type the following command to build the archetype mvn archetype:crawl
6. Go to the folder path in command prompt in which you want to create your first IAction. I kept my first iaction in the path: C:\Program Files\Hewlett-Packard\HP Operations Orchestration\sdk
7. In command prompt cd to this path : C:\Program Files\Hewlett-Packard\HP Operations Orchestration\sdk
8. Type the following commands which are highlighted in yellow

c:\Program Files\Hewlett-Packard\HP Operations Orchestration\sdk>mvn archetype:generate -DarchetypeCatalog=file://C:\Users\Valliyms\.m2\repository

[INFO] Scanning for projects...

[INFO]

[INFO] ------------------------------------------------------------------------

[INFO] Building Maven Stub Project (No POM) 1

[INFO] ------------------------------------------------------------------------

[INFO]

[INFO] >>> maven-archetype-plugin:2.4:generate (default-cli) > generate-sources @ standalone-pom >>>

[INFO]

[INFO] <<< maven-archetype-plugin:2.4:generate (default-cli) < generate-sources @ standalone-pom <<<

[INFO]

[INFO] --- maven-archetype-plugin:2.4:generate (default-cli) @ standalone-pom ---

[INFO] Generating project in Interactive mode

[INFO] No archetype defined. Using maven-archetype-quickstart (org.apache.maven.archetypes:maven-archetype-quickstart:1.0)

Choose archetype:

1: file://C:\Users\Valliyms\.m2\repository -> com.hp.oo.sdk:oo-plugin-archetype (sample-project)

Choose a number or apply filter (format: [groupId:]artifactId, case sensitive contains): : 1

Define value for property 'groupId': : acmeGroup

Define value for property 'artifactId': : acmeArtifact

[INFO] Using property: version = 1.0.0

Define value for property 'package': acmeGroup: :

Define value for property 'uuid': :

[WARNING] Archetype is not fully configured

[INFO] Using property: groupId = acmeGroup

[INFO] Using property: artifactId = acmeArtifact

[INFO] Using property: version = 1.0.0

[INFO] Using property: package = acmeGroup

Define value for property 'uuid': : e3a3afb0-df2b-11e3-8b68-0800200c9a66

Confirm properties configuration:

groupId: acmeGroup

artifactId: acmeArtifact

version: 1.0.0

package: acmeGroup

uuid: e3a3afb0-df2b-11e3-8b68-0800200c9a66

Y: :

[INFO] ----------------------------------------------------------------------------

[INFO] Using following parameters for creating project from Archetype: oo-plugin-archetype:10.20.8

[INFO] ----------------------------------------------------------------------------

[INFO] Parameter: groupId, Value: acmeGroup

[INFO] Parameter: artifactId, Value: acmeArtifact

[INFO] Parameter: version, Value: 1.0.0

[INFO] Parameter: package, Value: acmeGroup

[INFO] Parameter: packageInPathFormat, Value: acmeGroup

[INFO] Parameter: package, Value: acmeGroup

[INFO] Parameter: version, Value: 1.0.0

[INFO] Parameter: groupId, Value: acmeGroup

[INFO] Parameter: uuid, Value: e3a3afb0-df2b-11e3-8b68-0800200c9a66

[INFO] Parameter: artifactId, Value: acmeArtifact

[INFO] Parent element not overwritten in c:\Program Files\Hewlett-Packard\HP Operations Orchestration\sdk\acmeArtifact\acmeArtifact-cp\pom.xml

[INFO] Parent element not overwritten in c:\Program Files\Hewlett-Packard\HP Operations Orchestration\sdk\acmeArtifact\acmeArtifact-plugin\pom.xml

[INFO] project created from Archetype in dir: c:\Program Files\Hewlett-Packard\HP Operations Orchestration\sdk\acmeArtifact

[INFO] ------------------------------------------------------------------------

[INFO] BUILD SUCCESS

[INFO] ------------------------------------------------------------------------

[INFO] Total time: 02:51 min

[INFO] Finished at: 2016-04-30T12:39:36+05:30

[INFO] Final Memory: 14M/99M

[INFO] ------------------------------------------------------------------------

c:\Program Files\Hewlett-Packard\HP Operations Orchestration\sdk>