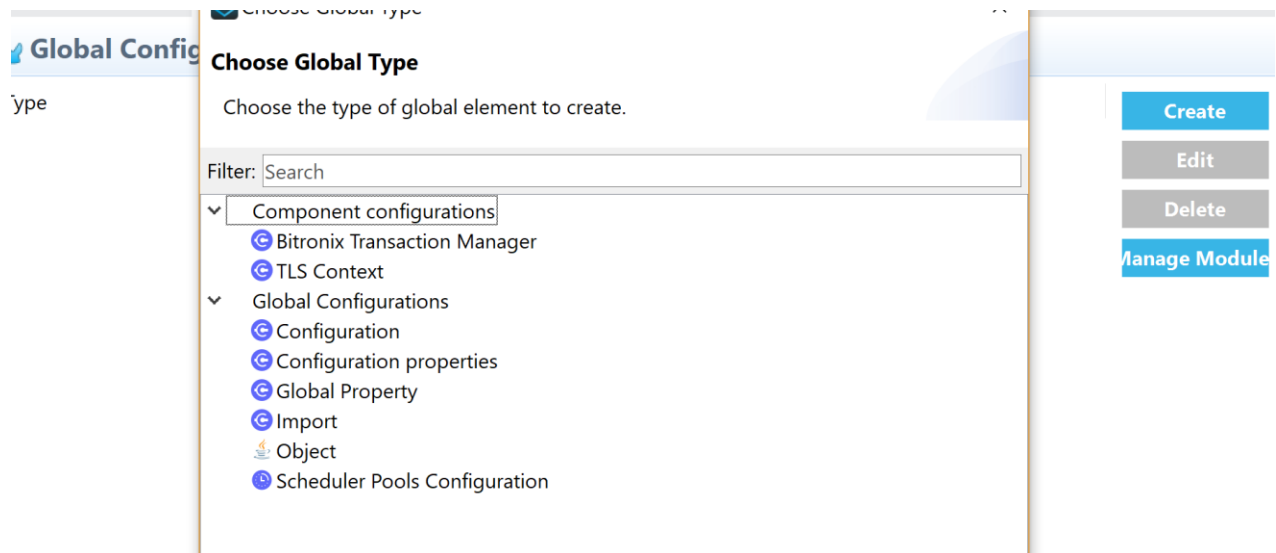


LAB- Using Mule Domain

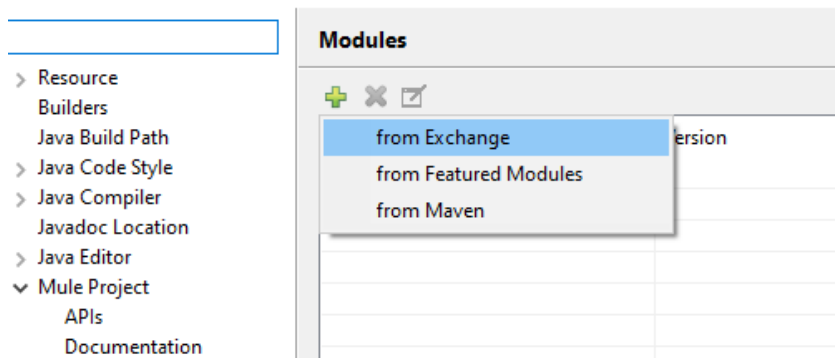
In this lab, you will understand how to share configurations among multiple mule applications using domains

1) Create a new Mule Domain Project with name " mydomain"

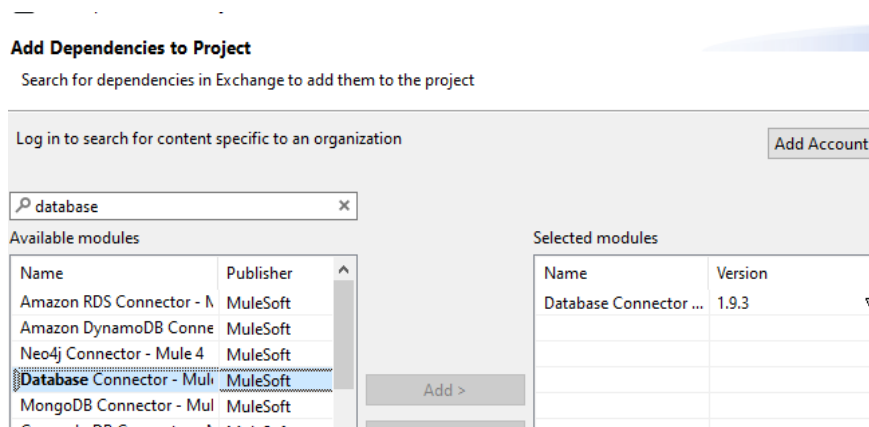
2) Open mule-domain-config.xml and click on Create Button. Observe that there is not database connector as shown below :



3) We need to add database module now. Click on ManageModules.
Then click on “+” button and select “from exchange” as shown below



Then search for Database Module and Select “Database-Connector” module.



Similarly, add “Http Module” and “Secure Properties Module”. Click Finish
Now, the Window should appear as shown below :
Close the window.

Add Dependencies to Project

Search for dependencies in Exchange to add them to the project

Log in to search for content specific to an organization Add Account

Available modules

Name	Publisher
Mule Secure Configuration	MuleSoft
Box Connector - Mule 4	MuleSoft
Amazon EC2 Connector - M...	MuleSoft
AS2 Connector - Mule 4	MuleSoft
SFTP Connector - Mule 4	MuleSoft
MOVEit Transfer - Mule 4	MuleSoft
FTPS Connector - Mule 4	MuleSoft
Thru MFT Connector - Mule	MuleSoft
Amazon S3 Glacier Connect	MuleSoft
Pi Historian Connector - M...	MuleSoft

Add >

< Remove

Selected modules

Name	Version
Database Connector ...	1.9.3
HTTP Connector - M...	1.5.24
Mule Secure Config...	1.2.3

5) Now Click on Create and configure Database Config using externalized properties and “Secure Properties” just like u did in earlier exercise (configure similar to what you have in globals.xml)

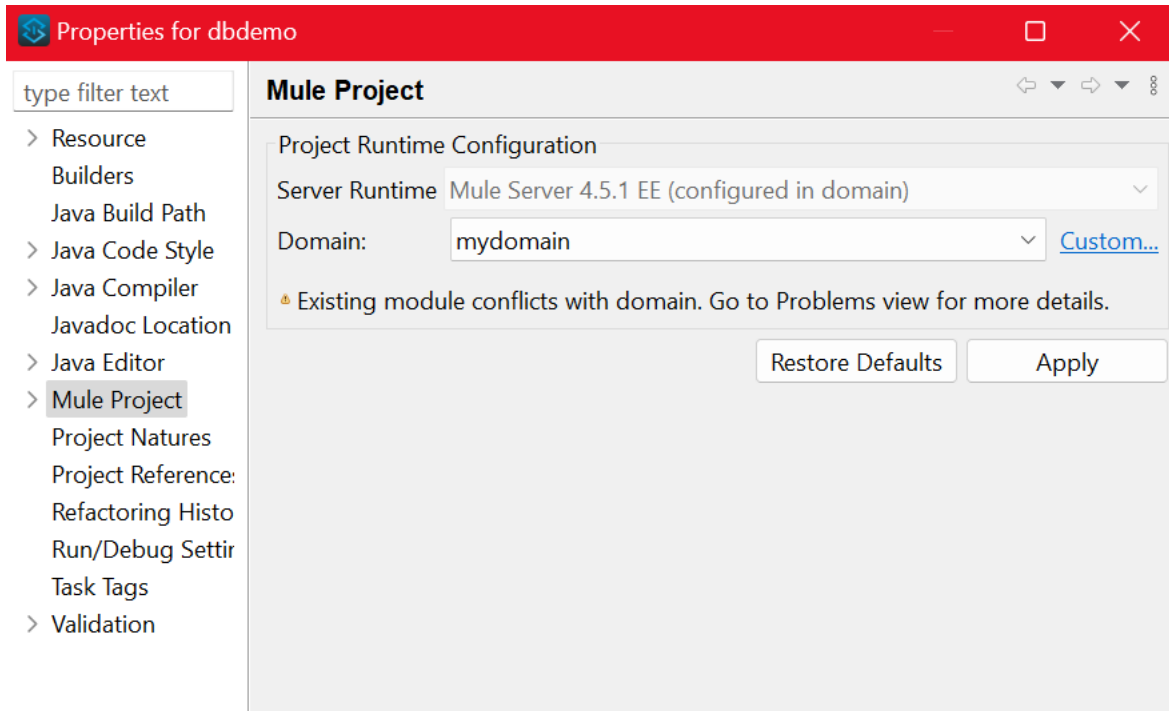
6) Now delete globals.xml from your earlier dbproject.

You should see errors in the project.

We have to tell that this project belongs to the domain which we created.

Right click on the project and select properties. Click on “Mule Project” on the left side.

Select the domain as shown below :



Now, there should be no errors.

Deploy the application and give a request to <http://localhost:8081/db> and observe that you get the response properly.

This is the end of the Exercise