**Using File Connector V2.0 in Ws2oesb 4.8.1**

**Ref link:**

<http://rajjazhm.blogspot.in/2017/04/wso2-esb-481-support-for-fileconnector.html>

**Steps:**

1. Download FileConnectorV2.0.zip file from link [https://store.wso2.com/store/assets/esbconnector/FileConnectorVersion2](https://store.wso2.com/store/assets/esbconnector/details/48bab332-c6a6-4f5a-9b79-17e29c7ad4c6)
2. Access Carbon Login ex: <https://localhost:9443/carbon>
3. Login using below credentials

Username: admin

Password: admin

1. To add a connector:

* On the **Main** tab in the ESB Management Console, under **Connectors** click **Add**.
* Click **Browse**, specify the ZIP file, and click **Open**.
* Click **Upload**.

1. To enable a connector:

* On the Main tab in the ESB Management Console, under Connectors click List to view the uploaded connectors.
* Click Enable next to a connector you want to enable, and then confirm that you want to change its status.
* Repeat this step for each connector you want to enable.

1. To disable or delete a connector:

* If you want a connector to be temporarily unavailable in your ESB instance, click Disable.
* If you want to remove the connector permanently from your instance, click Delete.

1. Restart Wso2esb4.8.1

**Errors:**

1. ERROR - RPCInOnlyMessageReceiver org/apache/commons/net/ftp/FTPHTTPClient

java.lang.NoClassDefFoundError: org/apache/commons/net/ftp/FTPHTTPClient

at java.lang.Class.getDeclaredConstructors0(Native Method)

at java.lang.Class.privateGetDeclaredConstructors(Class.java:2585)

at java.lang.Class.getConstructor0(Class.java:2885)

at java.lang.Class.newInstance(Class.java:350)

**Solution:**

1. Copy commons-net\_3.3.0.wso2v1.jar from wso2esb4.9.1 plugins folder.
2. Paste this jar file in wso2esb4.8.1 lib folder.
3. Restart wso2esb4.8.1 and check below lines for successful config

INFO - LibraryArtifactDeployer Synapse Library named '{org.wso2.carbon.connector} fileconnector' has been deployed from file : <ESB\_HOME>/repository/deployment/server/synapse-libs/fileconnector-connector-2.0.7.zip

INFO - SynapseImportFactory Successfully created Synapse Import: fileconnector

1. ERROR - Unknown mediator referenced by configuration element: {http://ws.apache.org/ns/synapse}fileconnector {org.apache.synapse.config.xml.MediatorFactoryFinder}

**Solution:**

1. The fileconnector is “disabled” in management console. Enabling will resolve the issue.