**Steps for JNDI configuration in Spring (XML Approach) :-**

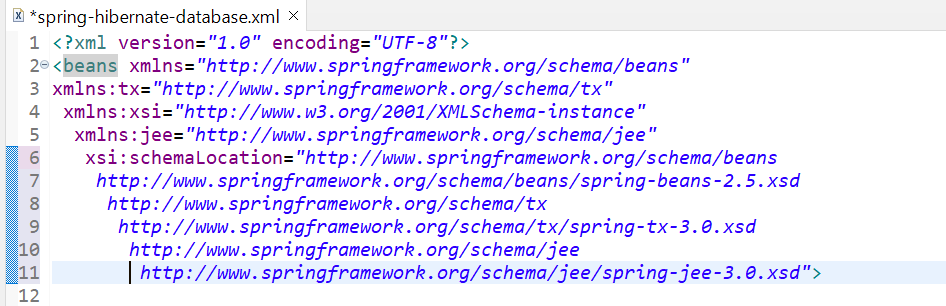
1. **Check for the configuration of spring datasource and comment it and configure the JNDI lookup:-**

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**JNDI Lookup configuration:-**

<jee:jndi-lookup jndi-name=*"jdbc/AIR\_OPS"* id=*"dataSource"* expected-type=*"javax.sql.DataSource"*></jee:jndi-lookup>

**Add also jee namespace to the xml file like this:-**

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Add xmls:jee property in beans tag :-

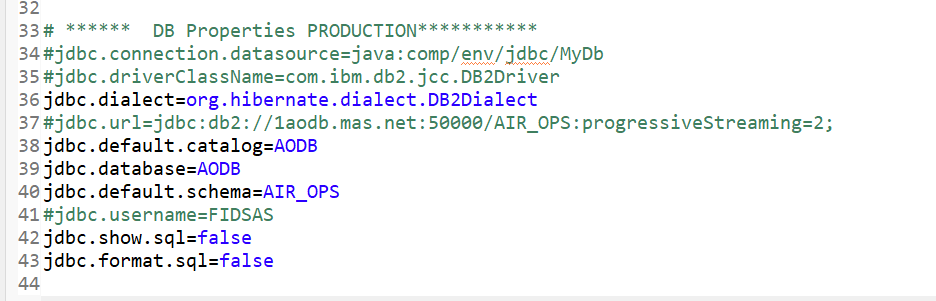
xmlns:jee=[*http://www.springframework.org/schema/jee*](http://www.springframework.org/schema/jee)

And below xsi:SchemaLocation also :-

*http://www.springframework.org/schema/jee*

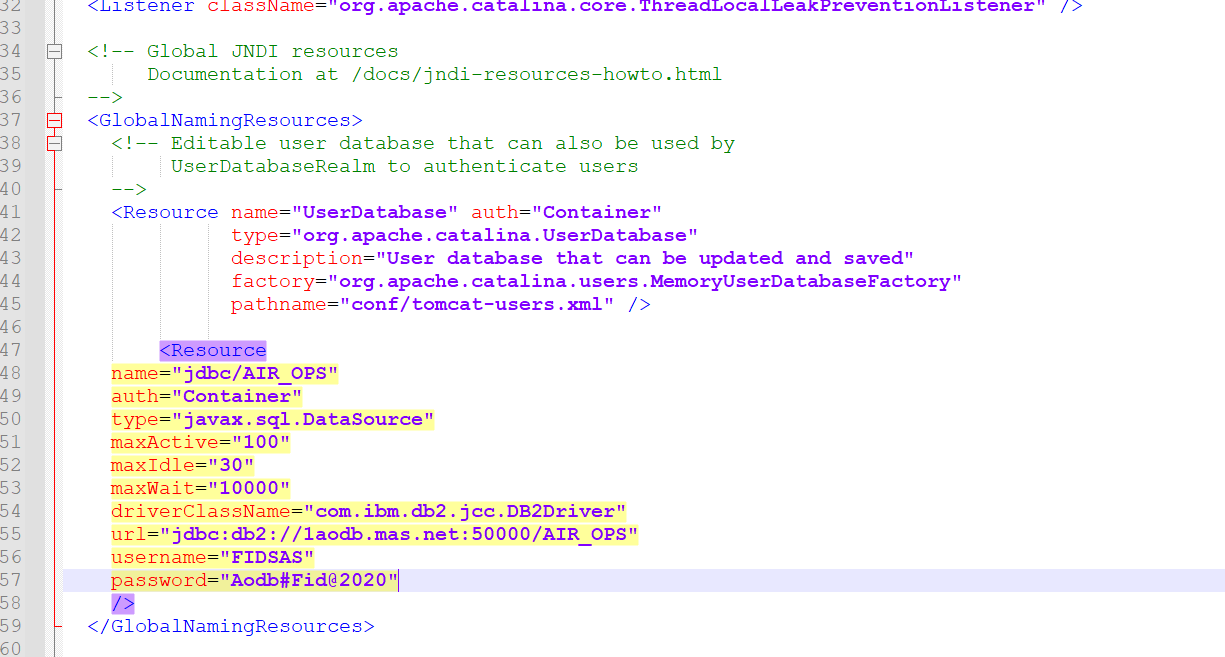
[*http://www.springframework.org/schema/jee/spring-jee-3.0.xsd*](http://www.springframework.org/schema/jee/spring-jee-3.0.xsd)

1. Comment/Remove the Url, username and password from the hibernate.properties file(if exist):-



1. Configure the Resource in Server.xml file of Apache tomcat which resides under

\apache-tomcat-8.5.61\conf :-



<Resource

name="jdbc/AIR\_OPS"

auth="Container"

type="javax.sql.DataSource"

maxActive="100"

maxIdle="30"

maxWait="10000"

driverClassName="com.ibm.db2.jcc.DB2Driver"

url="jdbc:db2://1aodb.mas.net:50000/AIR\_OPS"

username="FIDSAS"

password="Aodb#Fid@2020" />

1. Add Resource Link to the context.xml file on tomcat server which resides under

\apache-tomcat-8.5.61\conf :-

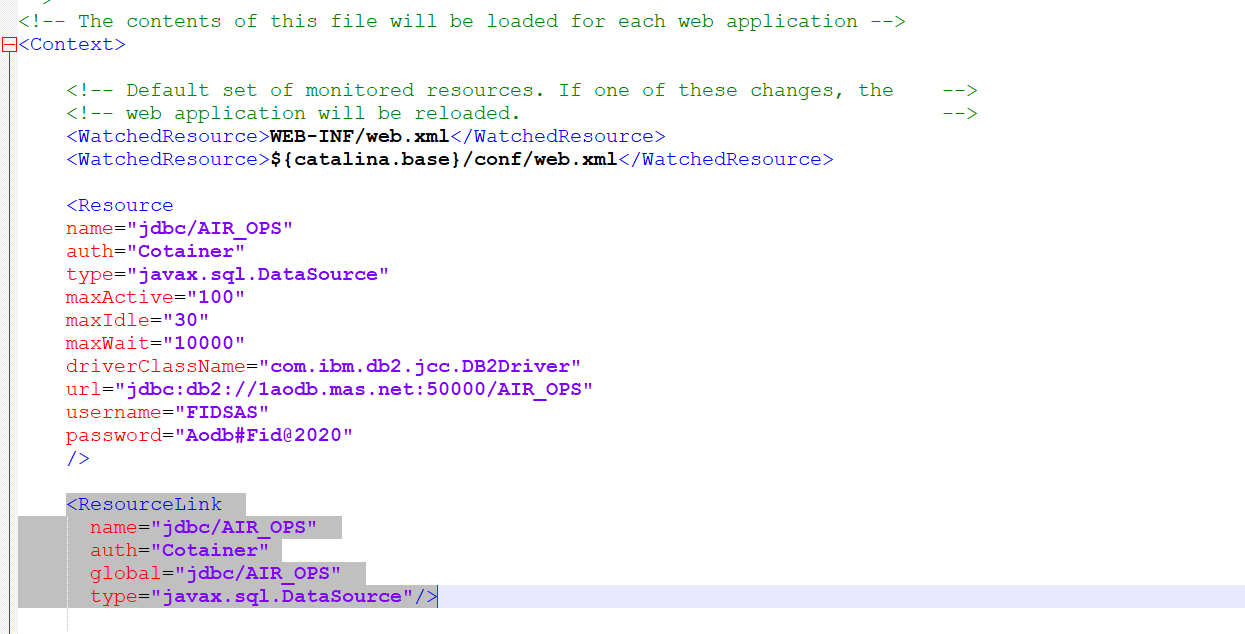
<ResourceLink

name="jdbc/AIR\_OPS"

auth="Cotainer"

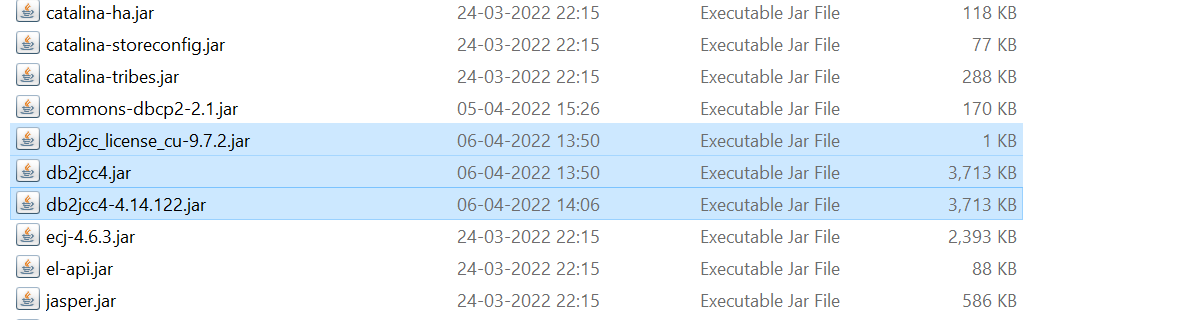
global="jdbc/AIR\_OPS"

type="javax.sql.DataSource"/>



1. Add the jdbc driver jar to the lib folder of tomcat server

\apache-tomcat-8.5.61\lib :-



1. Add the Resource reference to web.xml file:-

<resource-ref>

<description>DB Connection</description>

<res-ref-name>jdbc/AIR\_OPS</res-ref-name>

<res-type>javax.sql.DataSource</res-type>

<res-auth>Container</res-auth>

</resource-ref>

