WebLogic Server Configuration Checklist
Oracle Banking Payments
Release 14.1.0.0.0
[May 2018]

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FINANCIAL SERVICES

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1. Introduction

1.1 <u>About This Manual</u>

This document briefs the list of checklists to validate WebLogic Server Configuration, to make it compatible to Oracle Banking Payments 14.1.

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2. WebLogic Server Configuration

2.1 Check list to validate WebLogic Server Configuration

Below are the list of steps to validate WebLogic server configuration.

1. Identify the Managed Server in which the Application EAR is deployed

    a. Login to the WebLogic Console

    b. Navigate to Environment ---> Servers

    c. From the List of Servers, locate and click on the Managed Server in which the Application EAR is deployed


2. Verifying Arguments for Reference Number Generation

    a. After clicking the Managed Server, navigate to 'Server Start' tab under the 'Configuration Tab'

    b. Verify the Arguments as shown below

    -Dserver.id=1 -Dweblogic.security.SSL.nojce=true

    _____

    Note

    Parameter '-Dserver.id=1' is required for the Reference Number Generation in OBPM Transaction screens. If not set, OBPM Transaction screens will report Error on click of NEW

    _____
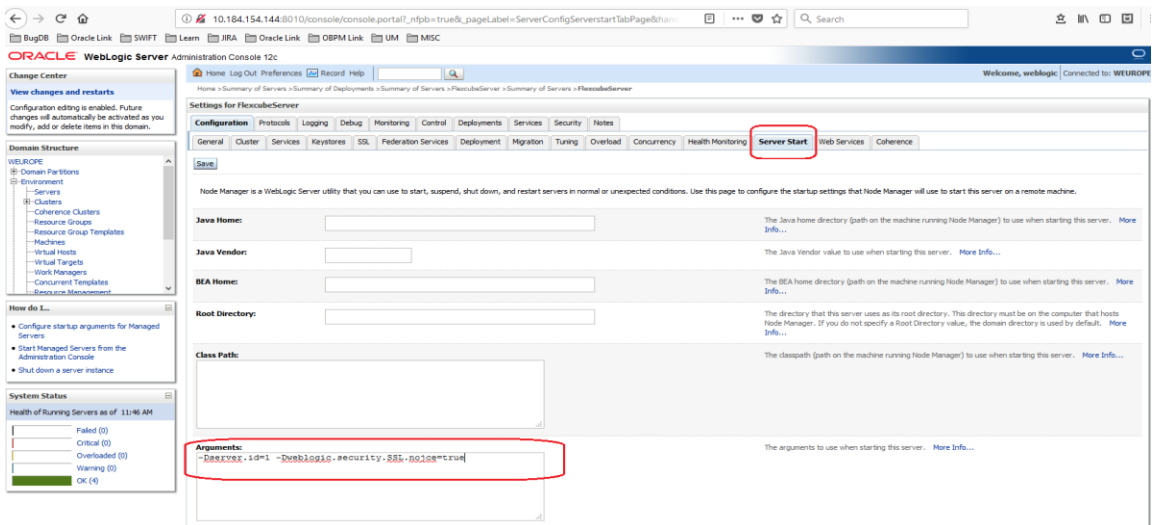
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3. Data Source Setup Verification

   a. Navigate to the Data Sources Configuration

   b. Below Data Sources must be mapped in the Data Sources Configuration

      i. fcjBatchDS

      ii. fcjdevDS

      iii. fcjpmDS

      iv. fcjSchedulerDS

      v. jdbc/fcjdevDS_XA

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c. Below listed Data Sources must be configured as NXA (Please refer to the below screenshot for fcjpmDS)

    i. fcjBatchDS

   ii. fcjdevDS

    iii. fcjpmDS

    iv. fcjSchedulerDS

d. Below options must be enabled for the GTXN Data Source - fcjpmDS
   i. Supports Global Transactions
   ii. Logging Last Resource
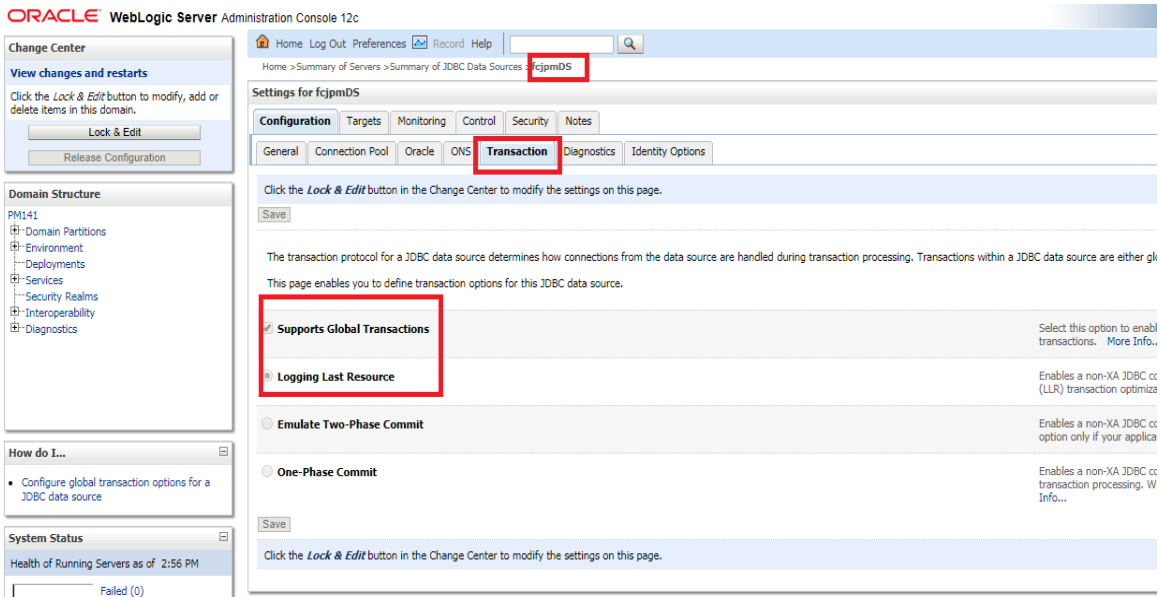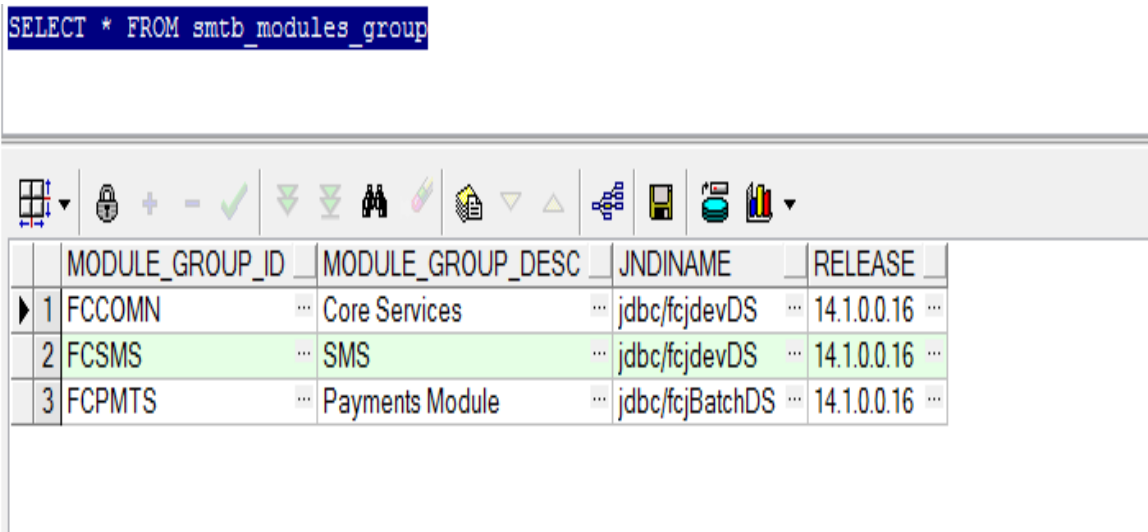

4. Verifying data in SMTB_MODULES_GROUP Table

   i. JNDI Names Input during Installation process must be verified with records in the SMTB_MODULES_GROUP table

   Below is the screenshot of Data Input during installation
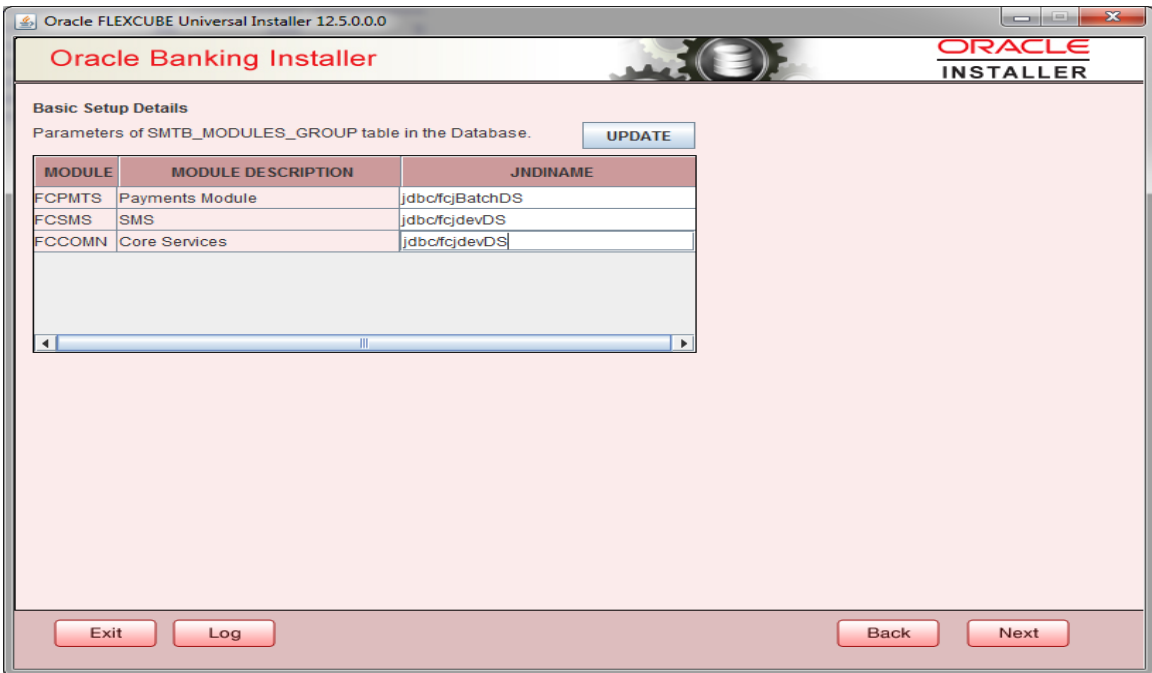
Below is the screenshot of records in the SMTB_MODULES_GROUP table

Note

- Post these changes restart the managed server

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