DATA VERIFICATION TEST CASE

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| Project Name: | **XLC Loader** |
| Test Case ID: | **XLC\_DATA\_01** |
| Priority: (Low/Medium/High) | **Med** |
| Module Name: | **Data Validation** |
| Test Designed By: | **Asim, Shahid** |
| Date: | **17/8/2017** |
| Executed by: | **Asim, Shahid** |
| Description: |  |
| Verify Data in both Databases. | |

# Pre-Condition:

XLC loader application has processed the files and have successfully inserted records in database.

# Test Execution Condition:

Verify data in particular time span between 16/08/2017 and 17/08/2017

Table Name: X\_MITECS\_STAT

# Steps:

## Step 1:

Execute stored procedure “pr\_X\_AUTOMATION\_QUERY” to get the query.

## Step 2:

Execute the resultant query

SELECT Count(1) as [Count] From( SELECT 20170816 as ORA\_UPDATE\_DATE\_TIME, a.[MSG\_ID],replace(convert(varchar,a.[TESTER\_DATE], 111), '/', '') as [TESTER\_DATE],a.[TESTER\_HOUR],a.[TESTER\_ID],a.[XTI\_VER]FROM X\_MITECS\_STAT a(nolock) INNER JOIN ( SELECT DISTINCT [MSG\_ID],replace(convert(varchar,[TESTER\_DATE], 111), '/', '') as [TESTER\_DATE],[TESTER\_HOUR],[TESTER\_ID],[XTI\_VER] FROM ( SELECT [MSG\_ID],replace(convert(varchar,[TESTER\_DATE], 111), '/', '') as [TESTER\_DATE],[TESTER\_HOUR],[TESTER\_ID],[XTI\_VER] FROM OPENQUERY([MYMMS],' SELECT MSG\_ID,TESTER\_DATE,TESTER\_HOUR,TESTER\_ID,XTI\_VER FROM X\_MITECS\_STAT WHERE ORA\_UPDATE\_DATE\_TIME >=to\_date(''20170815'',''yyyymmdd'') AND ORA\_UPDATE\_DATE\_TIME <to\_date(''20170817'',''yyyymmdd'')') ) xx EXCEPT SELECT DISTINCT [MSG\_ID],replace(convert(varchar,[TESTER\_DATE], 111), '/', '') as [TESTER\_DATE],[TESTER\_HOUR],[TESTER\_ID],[XTI\_VER] FROM ( SELECT [MSG\_ID],replace(convert(varchar,[TESTER\_DATE], 111), '/', '') as [TESTER\_DATE],[TESTER\_HOUR],[TESTER\_ID],[XTI\_VER] FROM X\_MITECS\_STAT (nolock) WHERE ORA\_UPDATE\_DATE\_TIME >= CONVERT(datetime,'20170815',112) AND ORA\_UPDATE\_DATE\_TIME < CONVERT(datetime,'20170817',112) ) zz) b ON a.[TESTER\_DATE]=b.[TESTER\_DATE] AND a.[TESTER\_HOUR]=b.[TESTER\_HOUR] AND a.[TESTER\_ID]=b.[TESTER\_ID] AND a.[MSG\_ID]=b.[MSG\_ID] AND a.[XTI\_VER]=b.[XTI\_VER]) as Cnt

# Expected results:

0

*0 = No difference*

*+ive value = MyMMS has more records*

*-ive value = MMSDB has more records*

# Actual results:

0

# Test Status:

Pass

# Post Conditions:

*Nil*

# Notes

*Nil*