**Projeto: Projeto SIM**

**DET: Projeto\_SIM\_DT\_DW\_06\_[Alocação de Espaço]**

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| **Version History** | | | |
| Version: | Date: | Description of the changes in version: | Author: |
| 1.0 | 31/08/2015 | Initial Version | Manish Subedi |
| 1.1 | 07/09/2015 | Portuguese to English Translation | Bipin Pandey |
| 1.2 | 14/09/2015 | Document Review | Leandro Ap. Tuzi |
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| **Information About Document** | | | |
| Issue/Title: | Projeto\_SIM\_COD\_DW\_29\_[Alocação de Espaço] | |
| Responsible: | Leandro Ap.Tuzi | | |
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# Goals Demand

This document aims to report everything must be validated after the development of *SDE\_NB\_Retail\_SpaceAllocationFact and SIL\_NB\_Retail\_SpaceAllocationFact* package in ODI.

During the basic validations here reported, the results should be completed in order to verify if the project requirements are met and are working as specified.

## Related Documents

|  |  |  |
| --- | --- | --- |
| **Name** | **Version** | **Location** |
| Projeto\_SIM\_DT\_DW\_06\_[Alocação de Espaço] | 0.1 | Sharepoint Renner > Documentos > Retail > Documentos Técnicos > DW > |

## Glossary

|  |  |
| --- | --- |
| **Acronym** | **Description** |
| ODI | Oracle Data Integrator |
| SDE | Source Dependent Extraction |
| SIL | Source Independent Load |
| PLP | Post Loading Program |

# Tests to be performed

Status (1): N –Not meet / P –Meets partly / T –Fully Meets

Severity (2): A – High / M – Medium/ B – Low

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Steps and Tests to be run** | | | | | | | | | |
| **#** | **Test** | **Expected Results** | **Status (1)** | | | **Reason** | **Action Required** | **Date Execution** | **Sev. (2)** |
| **N** | **P** | **T** |
| 1 | *Check whether nb\_spacealllocsde.ksh script run successfully* | *Program should run successfully with status* ***DONE*** |  |  | *X* |  |  | *31/08/2015* | *B* |
| 2 | *Check whether SDE\_NB\_Retail\_SpaceAllocationFact Package successfully run in ODI.* | *Package should run successfully with all green icons in the package objects.* |  |  | *X* |  |  | *31/08/2015* | *B* |
| 3 | *Count the number of records insert/updated in ODI interface(SDE\_Retail\_SpaceAllocationStageLoad)* | *60 rows must be inserted in NB\_SPACE\_ALLOC\_DP\_LC\_DY\_FS table* |  |  | *X* |  |  | *31/08/2015* | *B* |
| 4 | *Select count in Staging tables* | *Count : 60 rows in NB\_SPACE\_ALLOC\_DP\_LC\_DY\_FS table* |  |  | *X* |  |  | *31/08/2015* | *B* |
| 5 | *Match the count of records in ODI and Database staging table* | *Count of records should equal in ODI and staging tables* |  |  | *X* |  |  | *31/08/2015* | *B* |
| 6 | *Check whether nb\_spacealllocsil.ksh script run successfully* | *Program should run successfully with status* ***DONE*** |  |  | *X* |  |  | *31/08/2015* | *B* |
| 7 | *Check whether the package SIL\_NB\_Retail\_SpaceAllocationFact successfully runs in ODI.* | *Package should run successfully with all green icons in the package objects.* |  |  | *X* |  |  | *31/08/2015* | *B* |
| 8 | *Count the number of records insert/updated in ODI interface(SIL\_Retail\_SpaceAllocationTempLoad)* | *90600 rows inserted in NB\_SPACE\_ALLOC\_DP\_LC\_DY\_TMP table* |  |  | *X* |  |  | *31/08/2015* | *B* |
| 9 | *Count the number of records insert/updated in ODI interface(SIL\_Retail\_SpaceAllocationLoad)* | *90600 rows inserted in NB\_SPACE\_ALLOC\_DP\_LC\_DY\_F table* |  |  | *X* |  |  | *31/08/2015* | *B* |
| 10 | *Select count in Target tables (NB\_SPACE\_ALLOC\_DP\_LC\_DY\_TMP and NB\_SPACE\_ALLOC\_DP\_LC\_DY\_F)* | *Count : 90600 rows in NB\_SPACE\_ALLOC\_DP\_LC\_DY\_TMP table*  *Count : 90600 rows in NB\_SPACE\_ALLOC\_DP\_LC\_DY\_F table* |  |  | *X* |  |  | *31/08/2015* | *B* |
| 11 | *Match the count of records in ODI and Database Target table* | *Count of records should equal in ODI and target tables* |  |  | *X* |  |  | *31/08/2015* | *B* |
|  | | **Total por Status** | 14 | 14 | 11 |

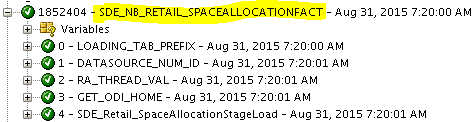
## Evidence of Test Cases

### Check whether nb\_spacealllocsde.ksh script runs successfully

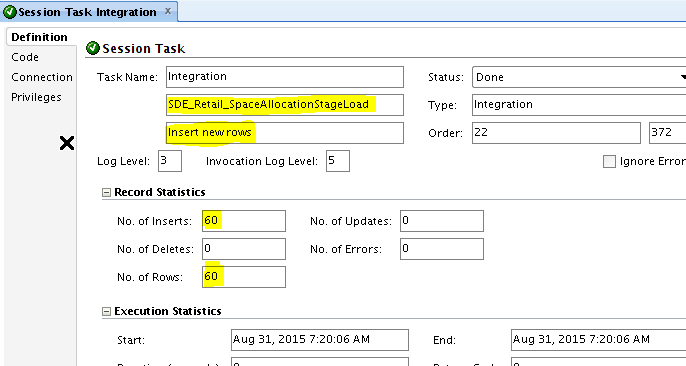
  


The program ran successfully.

### Check package SDE\_NB\_Retail\_SpaceAllocationFact successfully runs in ODI:

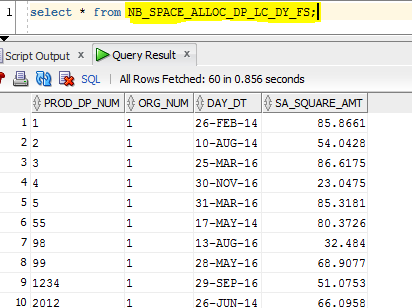


### Count the number of records insert/updated in ODI interface (SDE\_Retail\_SpaceAllocationStageLoad):

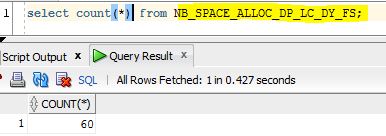


60 rows inserted in NB\_SPACE\_ALLOC\_DP\_LC\_DY\_FS table.

### Select data in staging table

   
60 rows inserted in NB\_SPACE\_ALLOC\_DP\_LC\_DY\_FS table

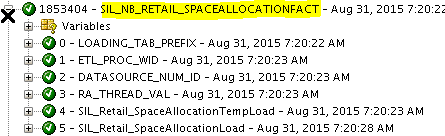
### Match the count of records in ODI and Database staging table

  
Count of records are matched in ODI and database staging tables (Count=13).

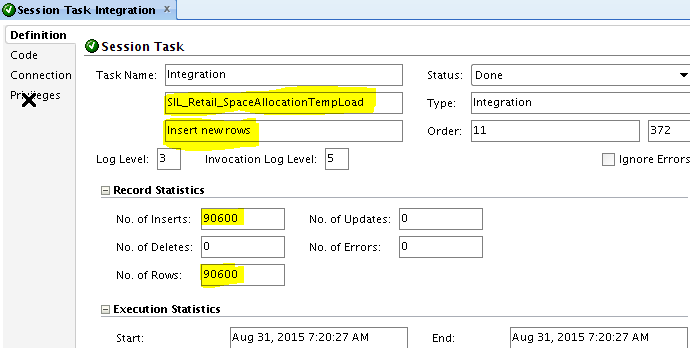
### Check whether nb\_spacealllocsil.ksh script runs successfully

  
  
  
Program ran successfully

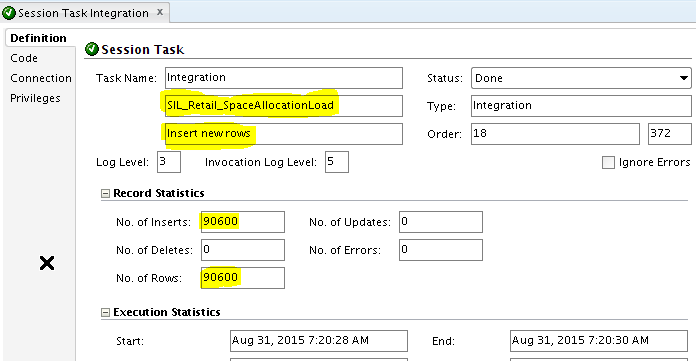
### Check package SIL\_NB\_Retail\_SpaceAllocationFact successfully runs in ODI.



### Count the number of records insert/updated in ODI interface (SIL\_Retail\_SpaceAllocationTempLoad)

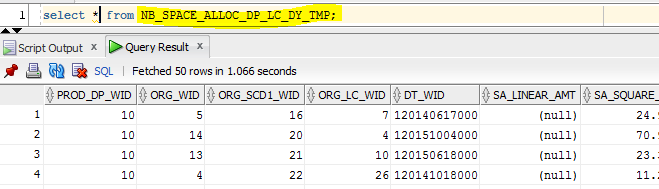
  
  
 90600 rows inserted in NB\_SPACE\_ALLOC\_DP\_LC\_DY\_TMP table

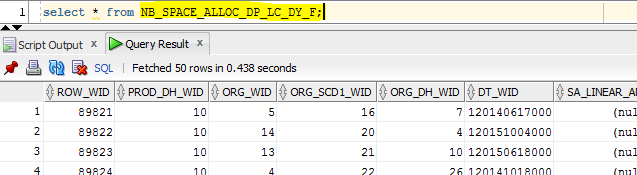
### Count the number of records insert/updated in ODI interface (SIL\_Retail\_SpaceAllocationLoad):



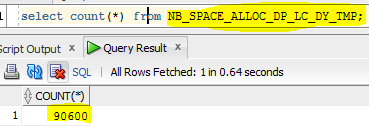
90600 rows inserted in NB\_SPACE\_ALLOC\_DP\_LC\_DY\_F table

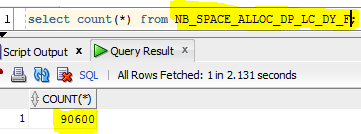
### Select data in Target tables

  
90600 rows inserted in NB\_SPACE\_ALLOC\_DP\_LC\_DY\_TMP table

  
  
90600 rows inserted in NB\_SPACE\_ALLOC\_DP\_LC\_DY\_F table

### Match the count of records in ODI and Database Target table





Number of records are matched in ODI and database target tables (Count=90600)

# Final Considerations

N/A.

# Attachments

N/A.