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| **Execution Process**  **MM\_031\_OpenPO\_Indirect\_Standard\_Accounting**  For Merck Lean Step2 Project  08/04/2019  Version 1.0 |

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# 1 Document Information

## 1.1 Purpose

*The purpose of this document is to describe the technical procedure used to define the SAP Load process and details for Data Services conversions.*

## 1.2 Related Documents

|  |  |
| --- | --- |
| Document | Location |
| Open PO Indirect Standard Accounting Field Mapping Document | [SharePointLink](https://mdigital.sharepoint.com/:x:/r/sites/LEAN_Program/Field%20Mapping/Darmstadt/07%20P2P/LEAN_MM_002_Open%20PO%20Mig_Indirect_Proc_Accounting_Standard_DA.xlsx?d=wa4f1ae33e9bd4fb9a5397e0a1609aa64&csf=1&e=XVLvUT) |

## 1.3 Reference Documents

|  |  |
| --- | --- |
| Document | Location |
|  |  |
|  |  |
|  |  |

# 2 Document History

## 2.1 Change History

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Ver | Date | Summary of Changes | Section | Page | Author |
| 1.0 | 08/04/2019 | Initial Version |  |  | Revathi B |
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## 2.2 Consult Detail

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| Consult # | Date | Name & Position of Consult | Comments |
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## 2.3 Review Detail

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| Review # | Date | Name & Position of Reviewer | Signature |
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## 2.4 Approval Detail

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| --- | --- | --- | --- |
| Review # | Date | Name & Position of Approver | Signature |
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# Execution Process Documentation

## 3.1 Overview

*The purpose of this section is to define the summary of information required to execute the programs/jobs developed based on Costing View Object.*

|  |  |  |
| --- | --- | --- |
| **Sr.No** | **Execution Process Steps** | **High Level Steps/Description** |
| *1* | *Initialization of Global Variables* | *Setting values of global variables before job execution.* |
| *2* | *Segment Execution Steps* | *Mapping: Map transformed legacy data as per predefine mapping structure.* |
| *Validations: Validation of legacy data includes mandatory checks, lookup checks and format checks.* |
| *Enrichment: It includes transformation of legacy value to SAP value by look up and to apply business transformation rules.* |
| *Pre-load Validations: Validations of all segments before loading.* |
| *3* | *Pre Load Sign-off* | *Send required Preload output and error files to Client or End user for sign off confirmation before data loading.* |
| *4* | *Loading* | *Loading through IDOC or BAPI or BDC or LWMW methods.* |
| *5* | *Delta Load* | *Write down the steps to do any delta loads for the failed records.* |
| *6* | *Post Load Validations* | *Provide the details about the job or validation tools and steps involved.* |
| *7* | *Post Load Sign-off* | *Send post validated files and error analysis for failed IDOCs or records to Client for Sign off confirmation* |

## 3.2 Pre-requisites

*Dependant Objects that need to complete prior to this object. Configuration tables and the Data Store setting etc.*

*The Pre-requisites for Costing View executions are given below,*

* *Vendors must be distributed into the loading system.*
* *Project Work Breakdown Structure (WBS) Elements must be created and must be active.*

## 3.3 Initialization of Global Variables

|  |  |  |
| --- | --- | --- |
| **Variable** | **Values** | **Purpose** |
| *$STD\_TRANS* | *1* | *Global Variable for executing the respective workflow* |
| *$STD\_TRANS\_RED* | *1* | *Global Variable for executing the respective workflow* |

## 3.4 Segment Execution Steps

*The number of Segments might vary from object to object. Execution of every segment consists of the following steps:*

* *Extraction.*
* *Transformation.*
* *Validations.*

*Specify job details for segment execution.*

|  |  |
| --- | --- |
| **Project Name** | **Steps to Execute <Attach Screen capture if necessary>** |
| *PRJ\_LEAN\_DARM\_MM\_IPO\_STANDARD* | 1. *Execute the “BJ\_LEAN\_DARM\_MM\_IPO\_COMMON\_EXT” job for extracting the common table data from Phoenix the source system as per the FMD rules for common tables for Limit and Standard PO’s.* 2. *Execute the “BJ\_LEAN\_DARM\_MM\_IPO\_STD\_EXT” job for extracting the data from Phoenix the source system as per the FMD rules.* 3. *Execute “BJ\_LEAN\_DARM\_MM\_031\_IPO\_STD\_ACCOUNTING” job for transforming the extracted data as per the FMD rules and provide the transformed file to the users.* |

## 

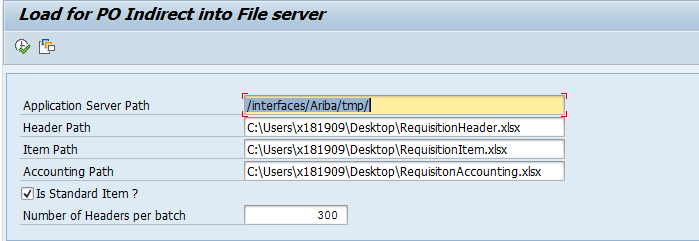
## 3.5 Pre-load Sign-off

*Submit the QCT report to the business to verify the preload data. Once business verify the data, sign off would be given.*

## 3.6 Loading Steps

*The load for Indirect PO’ into Ariba system is done through external interface. Hence the Migration team has been requested only to load the files in AL11 file directory.*

* *Load the files into the AL11 file directory “****/interfaces/Ariba/tmp****” using the ABAP Program “****YDM\_POINDIRECT****”.*



## 3.7 Delta Loads

*NA*

## 3.8 Post Load Validation Steps

*N/A*

## 3.9 Post Load Sign-off

*N/A*

## 3.10 Follow-on steps

*NA*