**SKU Customer Ship Payload**

**Step 1 : Query used to pick up the data from prod – (Action on Aditi )**

**create** **column** **table** "STAGING"."DEMO\_HORIZON\_MDG\_CUSTOMER\_SKU\_ACTIVE\_DEMO\_AUTO2" **as**

(**select** \* **from** "STAGING"."HORIZON\_MDG\_CUSTOMER\_SKU\_ACTIVE" **where**

"parentClientId" **in** (

'10117',

'10880',

'11801',

'10701',

'10618',

'10307',

'11519',

'10704'

) **and** ("facilityId" **is** **not** **null** **or** "facilityId" != '<NONE>' )

**and** ("serviceLineLevel3" **is** **not** **null** **or** "serviceLineLevel3" != '<NONE>')

**and** ("sku" **is** **not** **null** **or** "sku"!= '<NONE>')

**and** ("masterMaterialId" **is** **not** **null** **or** "masterMaterialId" != '<NONE>')

**and** ("masterClientId" **is** **not** **null** **or** "masterClientId" != '<NONE>')

**and** ("parentClientId" **is** **not** **null** **or** "parentClientId" != '<NONE>')

**and** ("erpCustomerId" **is** **not** **null** **or** "erpCustomerId" != '<NONE>')

**and** ("shipToId" **is** **not** **null** **or** "shipToId" != '<NONE>')

)

;

**2) Export data in CSV file (Action on Aditi) With Name as “”**

**3) Column list needs to be altered (Action on Anamika)**

|  |  |  |
| --- | --- | --- |
| **Column name** | **Change** | **Method** |
| systemName | No | No |
| systemId | No | No |
| facilityId | No | No |
| facilityName | Yes | Scrambling |
| facilityLegalName | Yes | Scrambling |
| serviceLineLevel3 | No | No |
| plantId | No | No |
| sku | No | No |
| materialUpdatedOn | No | No |
| materialVersion | No | No |
| apiId | No | No |
| apiName | Yes | Scrambling |
| apiStatus | No | No |
| apiUpdatedOn | No | No |
| apiVersion | No | No |
| tradeId | No | No |
| tradeName | Yes | Scrambling |
| tradeStatus | No | No |
| tradeUpdatedOn | No | No |
| tradeVersion | No | No |
| masterMaterialId | No | No |
| masterDescription | Yes | Scrambling |
| materialType | No | No |
| industrySector | No | No |
| materialGroup | Yes | Scrambling |
| baseUOM | No | No |
| batchSize | No | No |
| lotSizeRule | No | No |
| masterStatus | No | No |
| masterUpdatedOn | No | No |
| masterVersion | No | No |
| masterClientId | No | No |
| masterName | Yes | Scrambling + User Reference Mapping file |
| addressLine1 | Yes | Scrambling |
| addressLine2 | Yes | Scrambling |
| addressLine3 | Yes | Scrambling |
| city | Yes | Scrambling |
| state | Yes | Scrambling |
| postalCode | Yes | Scrambling |
| country1 | Yes | Scrambling |
| country2 | Yes | Scrambling |
| masterClientStatus | No | No |
| masterClientUpdatedOn | No | No |
| masterClientVersion | No | No |
| parentClientId | No | No |
| parentName | Yes | User Reference Mapping file |
| parentStatus | No | No |
| parentUpdatedOn | No | No |
| parentVersion | No | No |
| erpCustomerId | No | No |
| erpCustomerUpdatedOn | No | No |
| erpCustomerVersion | No | No |
| customerMaterialId | No | No |
| shipToId | Yes | Scrambling |
| shipToName | Yes | Scrambling |
| shipToStreet | Yes | Scrambling |
| shipToCity | Yes | Scrambling |
| shipToState | Yes | Scrambling |
| shipToCountry | Yes | Scrambling |
| shipToZipCode | Yes | Scrambling |
| saleUOM | No | No |
| UoMConversions | No | No |
| START\_DATE | No | No |
| END\_DATE | No | No |
| ACTIVE | No | No |
| CHANGE | No | No |
| DATE\_SENT | No | No |
| ID | No | No |

**4) Prepare Reference Mapping Sheet – (Action on Aditi )**

**5) Reference Mapping Sheet - Refer this document to convert the Master Client Name and Parent name in expected dummy name - (****Action on Anamika)**

**6)** **Scrambling required on above listed column on file Horizon\_MDG\_Customer\_SKU.csv – (Action on Anamika)**

**Orders Payload –**

1. **Query to fetch Data from Prod :**

**create** **column** **table** "STAGING"."DEMO\_HORIZON\_ORDER\_SUMMARY\_ACTIVE\_DEMO\_AUTO" **as**

(**select** \* **from** "STAGING"."HORIZON\_ORDER\_SUMMARY\_ACTIVE" **where**

"clientParentId" **in** (

'10117',

'10880',

'11801',

'10701',

'10618',

'10307',

'11519',

'10704'

) **and** ("facilityId" **is** **not** **null** **or** "facilityId" != '<NONE>' )

**and** ("unitOfMeasure" **is** **not** **null** **or** "unitOfMeasure" != '<NONE>')

**and** ("sku" **is** **not** **null** **or** "sku"!= '<NONE>')

**and** ("masterMaterialId" **is** **not** **null** **or** "masterMaterialId" != '<NONE>')

**and** ("clientMasterId" **is** **not** **null** **or** "clientMasterId" != '<NONE>')

**and** ("clientParentId" **is** **not** **null** **or** "clientParentId" != '<NONE>')

**and** ("orderId" **is** **not** **null** **or** "orderId" != '<NONE>')

**and** ("purchaseOrderId" **is** **not** **null** **or** "purchaseOrderId" != '<NONE>')

)

;

1. **select** \* **from** "STAGING"."DEMO\_HORIZON\_ORDER\_SUMMARY\_ACTIVE\_DEMO\_AUTO";
2. **Export the data into CSV file and save with name – “”**

**Column List :**

|  |  |  |
| --- | --- | --- |
| **Orders - Column Name** | **Change required** | **Type** |
| facilityId | No | No |
| facilityName | No | No |
| clientParentId | No | No |
| clientParentName | Yes | User Reference file |
| clientMasterId | No | No |
| clientMasterName | Yes | User Reference file |
| erpCustomerId | No | No |
| erpCustomerName | Yes | Scrubbing |
| orderId | No | No |
| purchaseOrderId | No | No |
| orderStatus | No | No |
| orderStatusChanged | No | No |
| sku | No | No |
| masterMaterialId | Yes | Scrubbing |
| masterDescription | Yes | Scrubbing |
| tradeId | No | No |
| customerMaterialId | No | No |
| tradeName | Yes | Scrubbing |
| purchaseOrderDate | No | No |
| confirmationDate | No | No |
| receivedDate | No | No |
| commitDate | No | No |
| requestDate | No | No |
| fulfillmentDate | No | No |
| shipDate | No | No |
| projectedFulfillmentDate | No | No |
| releaseDate | No | No |
| category | No | No |
| cancellationDate | No | No |
| invoiceAmount | No | No |
| invoiceAmountCurrency | No | No |
| orderQuantity | No | No |
| unitOfMeasure | No | No |
| unitPrice | No | No |
| orderAmount | No | No |
| orderAmountCurrency | No | No |
| purchaseOrderAmount | No | No |
| daysToFulfill | No | No |
| fulfilledQuantity | No | No |
| newOrderIdFlag | No | No |
| START\_DATE | No | No |
| END\_DATE | No | No |
| ACTIVE | No | No |
| DATE\_SENT | No | No |
| CHANGE | No | No |
| ID | No | No |

**Batch Tracker -**

1. **Query to fetch data from production –**

**create** **column** **table** "STAGING"."DEMO\_HORIZON\_BATCH\_TRACKER\_ACTIVE\_DEMO\_AUTO" **as**

(**select** \* **from** "STAGING"."HORIZON\_BATCH\_TRACKER\_ACTIVE" **where**

"clientParentId" **in** (

'10117',

'10880',

'11801',

'10701',

'10618',

'10307',

'11519',

'10704'

) **and** ("facilityId" **is** **not** **null** **or** "facilityId" != '<NONE>' )

**and** ("orderId" **is** **not** **null** **or** "orderId" != '<NONE>')

**and** ("lineItemId" **is** **not** **null** **or** "lineItemId" != '<NONE>')

**and** ("batchId" **is** **not** **null** **or** "batchId"!= '<NONE>')

**and** ("masterMaterialId" **is** **not** **null** **or** "masterMaterialId" != '<NONE>')

**and** ("sku" **is** **not** **null** **or** "sku" != '<NONE>')

);

1. **select** \* **from** "STAGING"."DEMO\_HORIZON\_BATCH\_TRACKER\_ACTIVE\_DEMO\_AUTO";
2. **Export the data in CSV file with name** -
3. **Column list –**

|  |  |  |
| --- | --- | --- |
| Batch Tarcker - Column List | Change Require | Type of Change |
| facilityId | No | No |
| facilityName | No | No |
| serviceLineLevel3 | No | No |
| orderId | No | No |
| lineItemId | No | No |
| batchId | No | No |
| masterMaterialId | No | No |
| masterDescription | Yes | Use Reference File |
| sku | No | No |
| customerMaterialId | No | No |
| tradeId | No | No |
| tradeName | Yes | Scrubbing |
| clientParentId | No | No |
| clientMasterId | No | No |
| erpCustomerId | No | No |
| shipToName | Yes | Scrubbing |
| shipToStreet | Yes | Scrubbing |
| shipToCity | Yes | Scrubbing |
| shipToState | Yes | Scrubbing |
| shipToZipCode | Yes | Scrubbing |
| shipToCountry | Yes | Scrubbing |
| carrier | No | No |
| trackingId | No | No |
| batchAtRisk | No | No |
| batchPhaseName | No | No |
| batchStatus | No | No |
| batchStatusChanged | No | No |
| receivedDate | No | No |
| requestDate | No | No |
| confirmationDate | No | No |
| commitDate | No | No |
| projectedFulfillmentDate | No | No |
| fulfillmentDate | No | No |
| shipDate | No | No |
| batchReleaseDate | No | No |
| cancellationDate | No | No |
| qaReleaseStatus | No | No |
| packagingStatus | No | No |
| readinessTestedReleasedStatus | No | No |
| readinessMBRStatus | No | No |
| readinessInHouseStatus | No | No |
| readinessOrderStatus | No | No |
| analyticalTestStatus | No | No |
| batchDocReviewPlannedEndDate | No | No |
| batchDocReviewActualEndDate | No | No |
| batchDocReviewActualStartDate | No | No |
| psgReleaseActualDate | No | No |
| psgShipmentPlannedDate | No | No |
| coaActualEndDate | No | No |
| psgReleasePlannedDate | No | No |
| readinessEndDate | No | No |
| readinessEndDtAction | No | No |
| clientReleaseActualDate | No | No |
| daysInDelivery | No | No |
| daysInRelease | No | No |
| daysInProduction | No | No |
| daysInReadiness | No | No |
| daysToFulfill | No | No |
| waitingCustomerRelease | No | No |
| waitingOnDelivery | No | No |
| recType | No | No |
| otdTrack | No | No |
| m1RequestOtif | No | No |
| onTimeToRequest | No | No |
| onTimeToCommit | No | No |
| fulfilledQuantity | No | No |
| quantityScore | No | No |
| orderQuantity | No | No |
| unitOfMeasure | No | No |
| unitPrice | No | No |
| orderAmount | No | No |
| orderAmountCurrency | No | No |
| invoiceAmount | No | No |
| invoiceAmountCurrency | No | No |
| orderType | No | No |
| rejectionReasonCode | No | No |
| previousSKU | No | No |
| previousBatchId | No | No |
| previousMMId | No | No |
| previousMMIdDesc | Yes | Scrubbing |
| clientBatchId | No | No |
| actualFillQuantity | No | No |
| previousLevel2SKU | No | No |
| previousLevel2BatchId | No | No |
| previousLevel2MMId | No | No |
| previousLevel2MMIdDesc | Yes | Scrubbing |
| purchaseOrderId | No | No |
| purchaseOrderDate | No | No |
| START\_DATE | No | No |
| END\_DATE | No | No |
| ACTIVE | No | No |
| CHANGE | No | No |
| DATE\_SENT | No | No |
| ID | No | No |

**Batch Deviations –**

**create** **column** **table** "STAGING"."DEMO\_HORIZON\_DEVIATION\_ACTIVE\_DEMO\_AUTO" **as** (

**select** mfg.\* **from** "STAGING"."HORIZON\_DEVIATION\_ACTIVE" mfG,"STAGING"."DEMO\_HORIZON\_BATCH\_TRACKER\_ACTIVE\_DEMO\_AUTO" batch

**where** mfg."facilityId" =batch."facilityId"

**and** mfg."orderId" = batch."orderId"

**and** mfg."lineItemId"= batch."lineItemId"

**and** mfg."batchId"= batch."batchId"

**and** mfg."masterMaterialId"= batch."masterMaterialId"

**and** mfg."sku"= batch."sku");

|  |  |  |
| --- | --- | --- |
| **BatchDeviation\_ColumnList** | **Change Req** | **Type of change** |
| facilityId | No | No |
| serviceLineLevel3 | No | No |
| orderId | No | No |
| lineItemId | No | No |
| sku | No | No |
| masterMaterialId | No | No |
| batchId | No | No |
| deviationNumber | No | No |
| deviationDescription | yes | Scrubbing |
| deviationTypeName | yes | Scrubbing |
| deviationStatusName | yes | Scrubbing |
| deviationSeverityName | yes | Scrubbing |
| deviationOpenedDate | No | No |
| deviationClosedDate | No | No |
| deviationProjectedCloseDate | No | No |
| START\_DATE | No | No |
| END\_DATE | No | No |
| ACTIVE | No | No |
| CHANGE | No | No |
| DATE\_SENT | No | No |
| ID | No | No |

**Batch MFG –**

**create** **column** **table** "STAGING"."DEMO\_HORIZON\_MFG\_STEPS\_ACTIVE\_DEMO\_AUTO" **as** (

**select** mfg.\* **from** "STAGING"."HORIZON\_MFG\_STEPS\_ACTIVE" mfG,"STAGING"."DEMO\_HORIZON\_BATCH\_TRACKER\_ACTIVE\_DEMO\_AUTO" batch

**where** mfg."facilityId" =batch."facilityId"

**and** mfg."orderId" = batch."orderId"

**and** mfg."lineItemId"= batch."lineItemId"

**and** mfg."batchId"= batch."batchId"

**and** mfg."masterMaterialId"= batch."masterMaterialId"

**and** mfg."sku"= batch."sku");

|  |  |  |
| --- | --- | --- |
| **Manufacturing \_ColumnList** | **Change Req** | **Type of change** |
| facilityId | NO | NO |
| serviceLineLevel3 | NO | NO |
| orderId | NO | NO |
| lineItemId | NO | NO |
| sku | NO | NO |
| masterMaterialId | NO | NO |
| batchId | NO | NO |
| stepSequence | NO | NO |
| stepType | YES | Scrubbing |
| plannedStartDate | NO | NO |
| actualEndDate | NO | NO |
| releaseDate | NO | NO |
| prodPhaseName | YES | Scrubbing |
| BatchExpectedStartDate | NO | NO |
| BatchExpectedDelivery | NO | NO |
| SampleShipmentDate | NO | NO |
| APIBatch | NO | NO |
| APIDeliveryDate | NO | NO |
| ProductID | NO | NO |
| START\_DATE | NO | NO |
| END\_DATE | NO | NO |
| ACTIVE | NO | NO |
| CHANGE | NO | NO |
| DATE\_SENT | NO | NO |
| ID | NO | NO |

**Capacity Available -**

1. **CREATE** **column** **table** "STAGING"."DEMO\_HORIZON\_CAPACITY\_AVAILABLE\_ACTIVE\_DEMO\_AUTO" **as** (**select** CAV.\* **from** "STAGING"."HORIZON\_CAPACITY\_AVAILABLE\_ACTIVE" CAV, "STAGING"."DEMO\_HORIZON\_CAPACITY\_USAGE\_ACTIVE\_DEMO\_AUTO" CUS

**Where** CAV.FACILITYID = CUS.FACILITYID **AND**

CAV.LINE = CUS.LINE **AND**

CAV.EQUIPMENT = CUS.EQUIPMENT) ;

1. **select** top 10000\* **from** "STAGING"."DEMO\_HORIZON\_CAPACITY\_AVAILABLE\_ACTIVE\_DEMO\_AUTO" ;

**Column list :**

|  |  |  |
| --- | --- | --- |
| **Capacity Availble - Columns** | **change\_Required** | **Type of Change** |
| ENTITY | No | No |
| FACILITYID | No | No |
| ALIAS | No | No |
| SERVICELINELEVEL3 | No | No |
| LINE | No | No |
| EQUIPMENT | No | No |
| DATE | No | No |
| TOTALCAPACITYAVAILABLE | No | No |
| START\_DATE | No | No |
| END\_DATE | No | No |
| ACTIVE | No | No |
| CHANGE | No | No |
| DATE\_SENT | No | No |
| ID | No | No |

**Capacity Usage :**

1. **Query needs to be executed on production.**

**create** **column** **table** "STAGING"."DEMO\_HORIZON\_CAPACITY\_USAGE\_ACTIVE\_DEMO\_AUTO" **as** (**select** \*

**from** "STAGING"."HORIZON\_CAPACITY\_USAGE\_ACTIVE"

**where** "CLIENT" **like** '%Glaxosmith%' **or**

"CLIENT" **like** '%Bristol%' **or**

"CLIENT" **like** '%BRACCO%' **or**

"CLIENT" **like** '%Gilead%' **or**

--"CLIENT" like '%Exelixis Inc%' or

"CLIENT" **like** '%AMGEN%' **or**

"CLIENT" **like** '%Takeda%' );

1. **Column List :**

|  |  |  |
| --- | --- | --- |
| **Capacity Usage - column List** | **change Required** | **Type of change** |
| ENTITY | No | No |
| FACILITYID | No | No |
| FACILITYNAME | No | No |
| SERVICELINELEVEL3 | No | No |
| LINE | No | No |
| EQUIPMENT | No | No |
| EQUIPMENTDESCRIPTION | No | No |
| PRODUCTFAMILY | Yes | Scrubbling |
| PRODUCTTRADENAMEID | No | No |
| PRODUCTTRADENAME | No | No |
| CLIENT | Yes | Scrubbling |
| CLIENTULTIMATEPARENTID | No | No |
| CLIENTULTIMATEPARENTNAME | Yes | Scrubbling |
| DATE | No | No |
| UTILIZATIONPERCENTAGE | No | No |
| UTILIZATIONHOURS | No | No |
| START\_DATE | No | No |
| END\_DATE | No | No |
| ACTIVE | No | No |
| CHANGE | No | No |
| DATE\_SENT | No | No |
| ID | No | No |