**Market Order Intake and Consolidation Business Requirement Document**

***Document Revision Control***

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Contents

[1. Purpose 8](#_Toc56448628)

[2. MOIC Scope 8](#_Toc56448629)

[3. MOIC ASSumption 8](#_Toc56448630)

[4. Master Data 9](#_Toc56448631)

[4.1 Site Business Requirements 9](#_Toc56448632)

[4.2 Joor Account Master Data 18](#_Toc56448636)

[4.3 PMBD Product Master 19](#_Toc56448638)

[4.4 SAP/S4 34](#_Toc56448644)

[4.5 MOQ 38](#_Toc56448652)

[4.6 SKU Change 38](#_Toc56448656)

[4.7 Finalized Buy Table 39](#_Toc56448661)

[4.8 Pre Buy Table 42](#_Toc56448664)

[4.9 Assumptions / Limitations 42](#_Toc56448666)

[5. USER INTERFACE 43](#_Toc56448668)

[5.1 Overview Page 43](#_Toc56448669)

[5.2 MOQ 44](#_Toc56448682)

[5.3 SKU Changes & SKU Drops (i.e. SKU Drop, SKU Swap) 46](#_Toc56448699)

[5.4 UPC Validation 47](#_Toc56448726)

[5.5 S4 Upload 48](#_Toc56448734)

[5.6 CONFIG 49](#_Toc56448741)

[6. LOGIC 49](#_Toc56448754)

[7. REPORTS 50](#_Toc56448772)

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# Purpose

This document goes over the Business requirements for the Market Order Intake and Consolidation (MOIC) processes. The purpose of this document is to outline the Business Requirements and scope of the implementation phase.

# MOIC Scope

The scope for the Market Order Intake and Consolidation (MOIC) covers the followings processes.

Product Buy:

* In-taking Orders from Joor and/or other Wholesale Market Ordering Tools
* Identifying Minimum Order Quantities based on Upload (SKU Mapping for Minimum)
* SKU Changes (i.e. SKU Drop, SKU Swap)
  + Apply at Corporate Level
  + Apply at BU Level
  + Apply at Account Level
* Upload into S4

Reporting

* Overview Order Report (Excel Format)
* MOQ Report (Excel Format)
* SKU Change Report (S4 Upload Format, CSV Format)

# MOIC ASSumption

MOIC will get feed for Market Order data (From Joor), Account Master Data (from S4 & UI Upload), Article Master Data from PMDB and Supply Chain Information from PMDB and feed orders into S4

# Master Data

A site is a business unit used to designate where the inventory should be allocated and drawn from. The solution should leverage a site table (that can be updated by the user).

## Site Business Requirements

### Account Master Data (Ability to Configure Channel to SAP Sold-to custom mapping from User), (MOIC Data Table)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Source** | **Values** | **Comments** |
| Sold-to Number | Text | S4 & Input from UI |  | Part of Primary Key |
| Sold-to Description | Text | Input from UI |  | Can this be filled out at row creation by S4 data then be overridden by user? |
| Ship-to Number | Text | S4 & Input from UI |  | Part of Primary Key |
| Ship-to Description | Text | Input from UI |  | Can this be filled out at row creation by S4 data then be overridden by user? |
| Sales Org | Text | S4 & Input from UI |  | Part of Primary Key |
| Distribution Channel | Text | S4 & Input from UI |  | Part of Primary Key |
| Division | Text | S4 & Input from UI |  | Part of Primary Key |
| Channel | Text | Input from UI | XX |  |
| Exclude from SO Creation | Boolean | Input from UI | True or False | Can this auto populate as false if the primary key is from S4? |
| Sales Order Type  Primary | Text | Input from UI | ZCON, ZPTO, ZTPO, ZSTA |  |
| Sales Order Type  Secondary | Text | Input from UI | ZCON, ZPTO, ZTPO, ZSTA |  |
| Sales Order Type  Tertiary | Text | Input from UI | ZCON, ZPTO, ZTPO, ZSTA | Enabled for “Impact from Prebuy” |
| Impacted by Pre Buy | Boolean | Input from UI | True or False |  |
| Segment | Text | Input from UI | ECM, RTL, RTLP, WHS, RTO |  |
| Site | Text | S4 & Input from UI |  | Part of Primary Key |
| Target | Number | Input from UI |  |  |
| Suggested Retail Price | Text | Input from UI, Product Data |  | Should be PMBD Data Field of Retail Price List |
| Wholesale Price | Text | Input from UI, Product Data |  | Should be PMBD Data Field of Retail Price List |

## Joor Orders

## Order Integration from Joor to MOIC (To be finalized with Joor team)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **FIELD NAME** | **REQ** | **VALUE** | **MAX** | **DESCRIPTION** |
| order\_type | N | 2, 3 | 1 | 2 = Approved & Shipped Orders;  3 = Pending Orders; |
| export\_status | N | 1, 2, 3, 4, 5 | 1 | 1 = all orders;  2 = not yet exported (not attempted or failed); 3 = already exported (success);  4 = modified since last export;  5 = 2+4. If not included in the request, the default is export\_status=1 if sync=0, otherwise the default is export\_status=2 if sync=1 |
| date\_start | X | UTC Timestamp |  | The earliest order modified date in a range. Required if date\_end has been supplied. UTC Format YYYY-MM-DDThh:mm:ss.sTZD |
| date\_end | X | UTC Timestamp |  | The latest order modified date in a range. Required if date\_start has been supplied. UTC Format YYYY-MM-DDThh:mm:ss.sTZD |
| sync | N | 1, 0 | 1 | Is the request synchronizing orders (if yes, only previously unrequested orders will be included). If not included in the request, the default is sync=1 |
| customer\_code | N | Any String | 50 | Applying a customer\_code will filter order results to a specific customer. |
| start\_from | N | Integer |  | Used to pull additional pages of results. Orders are paged in counts of 50. |
| count | N | Integer |  | Used to override the standard 50 count paged results and specify custom number of results per page. |
| customer\_group\_name | N | Any String | 150 | Applying a customer group name will filter order results to a specific group of customers. |
| customer\_group\_code | N | Any String | 100 | Applying a customer group code will filter order results to a specific group of customers. |
| company\_name | N | Any String | 150 | Applying a company name will filter order results to a specific group of customers under that company. |
| company\_code | N | Any String | 100 | Applying a company code will filter order results to a specific group of customers under that company. |
| sales\_representative | N | Any String | 100 | Applying a sales rep name will filter order results to any orders assigned to that sales rep. |
| sales\_representative\_code | N | Any String | 100 | Applying a sales rep code will filter order results to any orders assigned to that sales rep. |
| division\_name | N | Any String | 100 | Applying a division name will filter order results to any orders assigned to that division. |
| division\_code | N | Any String | 25 | Applying a division code will filter order results to any orders assigned to that division. |
| order\_delivery\_name | N | Any String | 100 | Applying an order delivery name will filter order results to any orders taken from the specified linesheet. |
| order\_delivery\_code | N | Any String | 255 | Applying an order delivery code will filter order results to any orders taken from the specified linesheet. |
| date\_created\_start | X | UTC Timestamp |  | The earliest created date in a range. Required if date\_created\_end has been supplied. UTC Format YYYY-MM-DDThh:mm:ss.sTZD |
| date\_created\_end | X | UTC Timestamp |  | The latest created date in a range. Required if date\_created\_start has been supplied. UTC Format YYYY-MM-DDThh:mm:ss.sTZD |
| date\_approved\_start | X | UTC Timestamp |  | The earliest approved date in a range. Required if date\_approved\_end has been supplied. UTC Format YYYY-MM-DDThh:mm:ss.sTZD |
| date\_approved\_end | X | UTC Timestamp |  | The latest approved date in a range. Required if date\_approved\_start has been supplied. UTC Format YYYY-MM-DDThh:mm:ss.sTZD |
| date\_ship\_start | X | UTC Timestamp |  | The earliest shipping date in a range. Any shipping window beginning after this date, but before the specified end ship date, will be included. Required if date\_ship\_end has been supplied. UTC Format YYYY-MM-DD |
| date\_ship\_end | X | UTC Timestamp |  | The latest shipping date in a range. Any shipping window ending before this date, but after the specified start ship date, will be included. Required if date\_ship\_start has been supplied. UTC Format YYYY-MM-DD |
| customer\_country | N | Any String | 100 | Applying a country will filter results to orders taken from customers with that country in their shipping address. Enter the ISO 2-digit or 3-digit code, or the full name. |
| currency\_name | N | Any String | 100 | Applying a currency name will limit to orders taken using a specific price type label. |
| order\_id | N | Integer | 10 | Applying an order id will pull one specific order. |
| order\_type\_name | N | Any String | 100 | Applying an order type name will filter results to orders taken under a specific order type. |
| order\_type\_code | N | Any String | 25 | Applying an order type code will filter results to orders taken under a specific order type. |
| Response | | | | |
| code |  | Integer |  | success/error code |
| log\_id |  | Any String |  | correlation id |
| count\_to\_sync |  | Integer |  |  |
| next\_start |  | Integer |  |  |
| Order | | | | |
| order\_id |  | Integer | 100 | The unique order identifier created by JOOR |
| order\_type |  | Integer | 100 | 0 = Cancelled; 1 = In Progress; 3 = Pending; 4 = Approved; 5 = Shipped; 6 = Notes |
| order\_comments |  | String | 255 | Additional comments provided by the buyer or sales representative |
| order\_currency |  | String | 3 | The ISO standard currency code (example: USD, EUR, GBP) |
| order\_currency\_retail |  | String | 3 | The ISO standard currency code for the retail price |
| order\_currency\_name |  | String | 100 | The name of the price type associated with the currency |
| order\_discount |  | Decimal | 15 | The calculated discount applied to the order |
| order\_discount\_percent |  | Decimal | 14 | The percent discount applied to the order |
| order\_shipping\_total |  | Decimal | 15 | The shipping price for the order |
| order\_total |  | Decimal | 15 | The final calculated total of the order (less any discounts plus shipping) |
| order\_source |  | String | 100 | The method used to generated the order (Ex: “JOOR Site”, “JOOR iPad”) |
| order\_season\_code |  | String | 25 | The client season code carried over from linesheet creation |
| order\_type\_name |  | String | 100 | The client designated order type name such as Initial Order, Re-order, Bulk Order, etc. |
| order\_type\_code |  | String | 25 | The client designated type code such as Initial Order, Re-order, Bulk Order, etc. |
| order\_event |  | String | 255 | The tradeshow event from which the order originated |
| order\_event\_code |  | String | 20 | The code associated with the event name |
| order\_delivery\_name |  | String | 100 | The linesheet name from which the order was taken |
| order\_delivery\_code |  | String | 25 | The code for the linesheet from which the order was taken |
| sales\_representative |  | String | 100 | The representative name of the person responsible for the order |
| sales\_representative\_code |  | String | 100 | The representative code of the person responsible for the order |
| date\_created |  | Date | 6 | Date the order was created. UTC Format YYYY-MM-DDThh:mmTZD |
| date\_approved |  | Date | 6 | Date the order was approved: UTC Format YYYY-MM-DDThh:mmTZD |
| date\_modified |  | Date | 6 | Date the order was last modified: UTC Format YYYY-MM-DDThh:mmTZD |
| date\_ship\_start |  | Date | 6 | The start delivery date |
| date\_ship\_end |  | Date | 6 | The complete delivery date (cancel date) |
| customer\_name |  | String | 150 | The name of the retailer who purchased the order |
| customer\_code |  | String | 100 | The client's unique identifier for the customer (provided by client) |
| company\_name |  | String | 150 | The name of the group of retailers to which the customer belongs |
| company\_code |  | String | 100 | The code associated with the company |
| customer\_group\_name |  | String | 150 | The name of the customer group |
| customer\_group\_code |  | String | 100 | The code associated with the customer group |
| customer\_purchase\_order |  | String | 255 | The PO Number assigned to the order when created |
| integration\_purchase\_order |  | String | 255 | The PO Number assigned to an order created by an integration |
| customer\_buyer\_name |  | String | 255 | The name of the customer's buyer who placed the order |
| order\_id |  | Integer | 100 | The unique order identifier created by JOOR |
| order\_type |  | Integer | 100 | 0 = Cancelled; 1 = In Progress; 3 = Pending; 4 = Approved; 5 = Shipped; 6 = Notes |
| order\_comments |  | String | 255 | Additional comments provided by the buyer or sales representative |
| order\_currency |  | String | 3 | The ISO standard currency code (example: USD, EUR, GBP) |
| order\_currency\_retail |  | String | 3 | The ISO standard currency code for the retail price |
| order\_currency\_name |  | String | 100 | The name of the price type associated with the currency |
| order\_discount |  | Decimal | 15 | The calculated discount applied to the order |
| order\_discount\_percent |  | Decimal | 14 | The percent discount applied to the order |
| order\_shipping\_total |  | Decimal | 15 | The shipping price for the order |
| order\_total |  | Decimal | 15 | The final calculated total of the order (less any discounts plus shipping) |
| order\_source |  | String | 100 | The method used to generated the order (Ex: “JOOR Site”, “JOOR iPad”) |
| order\_season\_code |  | String | 25 | The client season code carried over from linesheet creation |
| order\_type\_name |  | String | 100 | The client designated order type name such as Initial Order, Re-order, Bulk Order, etc. |
| order\_type\_code |  | String | 25 | The client designated type code such as Initial Order, Re-order, Bulk Order, etc. |
| order\_event |  | String | 255 | The tradeshow event from which the order originated |
| order\_event\_code |  | String | 20 | The code associated with the event name |
| order\_delivery\_name |  | String | 100 | The linesheet name from which the order was taken |
| order\_delivery\_code |  | String | 25 | The code for the linesheet from which the order was taken |
| sales\_representative |  | String | 100 | The representative name of the person responsible for the order |
| sales\_representative\_code |  | String | 100 | The representative code of the person responsible for the order |
| date\_created |  | Date | 6 | Date the order was created. UTC Format YYYY-MM-DDThh:mmTZD |
| date\_approved |  | Date | 6 | Date the order was approved: UTC Format YYYY-MM-DDThh:mmTZD |
| date\_modified |  | Date | 6 | Date the order was last modified: UTC Format YYYY-MM-DDThh:mmTZD |
| date\_ship\_start |  | Date | 6 | The start delivery date |
| date\_ship\_end |  | Date | 6 | The complete delivery date (cancel date) |
| customer\_name |  | String | 150 | The name of the retailer who purchased the order |
| customer\_code |  | String | 100 | The client's unique identifier for the customer (provided by client) |
| company\_name |  | String | 150 | The name of the group of retailers to which the customer belongs |
| company\_code |  | String | 100 | The code associated with the company |
| customer\_group\_name |  | String | 150 | The name of the customer group |
| Item | | | | |
| item\_name |  | String | 100 | The descriptive display name of the style |
| item\_number |  | String | 45 | The unique code used to signify style provided by client |
| item\_style\_id |  | String | 100 | The JOOR ID for the style |
| item\_style\_identifier |  | String | 255 | A client designated ID or key used to identify a particular style. |
| item\_color |  | String | 100 | The descriptive color name of the selected style |
| item\_color\_code |  | String | 100 | The unique identifier that corresponds to the color of the selected style |
| item\_upc |  | String | 100 | The style UPC as provided by the client |
| item\_size |  | String | 255 | The size selected for this particular |
| item\_size\_code |  | String | 25 | The code associated with the selected size as provided by client |
| item\_price |  | Decimal | 15 | The price of the style (at the time of order creation) including style-level discount |
| item\_unit\_price |  | Decimal | 15 | The original price of the style (at the time of order creation) |
| item\_price\_adjustment |  | Decimal | 15 | The positive or negative adjustment of price per style |
| item\_retail\_price |  | Decimal | 15 | The manufacturer's suggested retail price for the style |
| item\_quantity |  | Integer | 15 | The number of units orders for the selected style, color, size |
| item\_multiplier |  | Integer | 100 | Indicates number of items included in a casepack |
| item\_price\_extended |  | Decimal | 15 | The extended style price: (style price + style price adjustment) x style quantity |
| item\_comment |  | String | 255 | The comment applied to a specific style at the time of order creation |
| item\_color\_comment |  | Text | 255 | Style color comments entered on the iPad or Website |
| item\_door\_id |  | Integer | 100 | JOOR allows for one door per Order. This ID relates to the door\_id found in the Order Doors object |
| item\_name |  | String | 100 | The descriptive display name of the style |
| item\_number |  | String | 45 | The unique code used to signify style provided by client |
| item\_style\_id |  | String | 100 | The JOOR ID for the style |
| item\_style\_identifier |  | String | 255 | A client designated ID or key used to identify a particular style. |
| item\_color |  | String | 100 | The descriptive color name of the selected style |
| item\_color\_code |  | String | 100 | The unique identifier that corresponds to the color of the selected style |
| item\_upc |  | String | 100 | The style UPC as provided by the client |
| item\_size |  | String | 255 | The size selected for this particular |
| item\_size\_code |  | String | 25 | The code associated with the selected size as provided by client |
| item\_price |  | Decimal | 15 | The price of the style (at the time of order creation) including style-level discount |
| item\_unit\_price |  | Decimal | 15 | The original price of the style (at the time of order creation) |
| item\_price\_adjustment |  | Decimal | 15 | The positive or negative adjustment of price per style |
| item\_retail\_price |  | Decimal | 15 | The manufacturer's suggested retail price for the style |
| item\_quantity |  | Integer | 15 | The number of units orders for the selected style, color, size |
| item\_multiplier |  | Integer | 100 | Indicates number of items included in a casepack |
| item\_price\_extended |  | Decimal | 15 | The extended style price: (style price + style price adjustment) x style quantity |
| item\_comment |  | String | 255 | The comment applied to a specific style at the time of order creation |
| item\_color\_comment |  | Text | 255 | Style color comments entered on the iPad or Website |
| item\_door\_id |  | Integer | 100 | JOOR allows for one door per Order. This ID relates to the door\_id found in the Order Doors object |
| Style Tags | | | | |
| style\_tag\_group |  | String | 100 | A custom field used for grouping style tags. Set up in Style Settings |
| style\_tag\_name |  | String | 100 | A custom field used for reporting. Set up in Style Settings |
| style\_tag\_code |  | String | 25 | Code associated with style tag name for reporting |
| style\_tag\_value |  | String | 100 | Value of style tag |
| Order Divisions | | | | |
| division\_name |  | String | 100 | The division name provided for the style |
| division\_code |  | String | 25 | The division code provided for the style |
| Order Doors | | | | |
| door\_id |  | integer | 100 | Internal door ID from JOOR |
| door\_name |  | String | 100 | The name associated with the door |
| door\_code |  | String | 100 | The code associated with the door |
| door\_deleted |  | Boolean | Boolean | Boolean to determine if the door has been deleted |
| shipping\_code |  | String | 255 | The shipping code provided at the time |
| Order Export | | | | |
| export\_success |  | Boolean | Boolean | Export success (true or false) |
| export\_date |  | Date | 6 | Export date: UTC Format YYYY-MM-DDThh:mmTZD |
| export\_message |  | String | 255 | Export status description (success or reasons for failure) |
| shipping\_name |  | String | 255 | The name or label for the shipping destination |
| shipping\_phone |  | String | 255 | The phone number for the shipping destination |
| shipping\_address\_1 |  | String | 255 | Primary or street address |
| shipping\_address\_2 |  | String | 255 | Secondary address |
| shipping\_city |  | String | 255 | Shipping destination city |
| shipping\_region |  | String | 255 | Shipping destination state, province or region |
| shipping\_postal\_code |  | String | 255 | Shipping destination postal code |
| shipping\_country |  | String | 255 | Shipping destination country |
| shipping\_country\_iso\_three |  | String | 255 | Shipping destination country ISO-3 letter code |
| shipping\_country\_iso\_two |  | String | 255 | Shipping destination country ISO-2 letter code |
| shipping\_method\_name |  | String | 255 | The designated method for shipping the order to the customer |
| shipping\_method\_code |  | String | 255 | The client designated code for the method of shipping assigned to the order |
| shipping\_email |  | String | 100 | The email entered in the shipping address by the rep/store on the order |
| billing\_code |  | String | 100 | The client designated billing code provided at the point of customer information |
| billing\_name |  | String | 255 | The name or label for the billing destination |
| billing\_phone |  | String | 255 | The phone number for the billing destination |
| billing\_address\_1 |  | String | 255 | Primary or street address |
| billing\_address\_2 |  | String | 255 | Secondary address |
| billing\_city |  | String | 255 | Billing destination city |
| billing\_region |  | String | 255 | Billing destination state, province or region |
| billing\_postal\_code |  | String | 50 | Billing destination postal code |
| billing\_country |  | String | 255 | Billing destination country |
| billing\_country\_iso\_three |  | String | 255 | Billing destination country ISO-3 letter code |
| billing\_country\_iso\_two |  | String | 255 | Billing destination country ISO-2 letter code |
| payment\_method\_name |  | String | 255 | The method of payment to be used for billing the order |
| payment\_method\_code |  | String | 255 | The client designated code for the method of payment assigned to the order |
| tax\_id\_label |  | String | 100 | Tax Type Label (i.e., VAT) |
| tax\_id\_number |  | String | 100 | Tax Number |
| warehouse\_name |  | String | 100 | The name of the warehouse with which the order is associated |
| warehouse\_code |  | String | 100 | The code of the warehouse with which the order is associated |
| created\_by\_username |  | String | 100 | Username associated with the user who created the order |
| created\_by\_email |  | String | 100 | Email associated with the user who created the order |
| is\_personal\_order |  | Boolean | Boolean | True/false field denoting whether or not the order is a personal order |
| order\_internal\_comments |  | String | 255 | Comments only visible to the brand and not displayed on the PO |
| export\_success |  | Boolean | Boolean | Export success (true or false) |
| export\_date |  | Date | 6 | Export date: UTC Format YYYY-MM-DDThh:mmTZD |
| export\_message |  | String | 255 | Export status description (success or reasons for failure) |
| shipping\_name |  | String | 255 | The name or label for the shipping destination |
| shipping\_phone |  | String | 255 | The phone number for the shipping destination |
| shipping\_address\_1 |  | String | 255 | Primary or street address |
| shipping\_address\_2 |  | String | 255 | Secondary address |
| shipping\_city |  | String | 255 | Shipping destination city |
| shipping\_region |  | String | 255 | Shipping destination state, province or region |
| shipping\_postal\_code |  | String | 255 | Shipping destination postal code |
| shipping\_country |  | String | 255 | Shipping destination country |
| shipping\_country\_iso\_three |  | String | 255 | Shipping destination country ISO-3 letter code |
| shipping\_country\_iso\_two |  | String | 255 | Shipping destination country ISO-2 letter code |
| shipping\_method\_name |  | String | 255 | The designated method for shipping the order to the customer |
| shipping\_method\_code |  | String | 255 | The client designated code for the method of shipping assigned to the order |
| shipping\_email |  | String | 100 | The email entered in the shipping address by the rep/store on the order |
| billing\_code |  | String | 100 | The client designated billing code provided at the point of customer information |
| billing\_name |  | String | 255 | The name or label for the billing destination |
| billing\_phone |  | String | 255 | The phone number for the billing destination |
| billing\_address\_1 |  | String | 255 | Primary or street address |
| billing\_address\_2 |  | String | 255 | Secondary address |
| billing\_city |  | String | 255 | Billing destination city |
| billing\_region |  | String | 255 | Billing destination state, province or region |
| billing\_postal\_code |  | String | 50 | Billing destination postal code |
| billing\_country |  | String | 255 | Billing destination country |
| billing\_country\_iso\_three |  | String | 255 | Billing destination country ISO-3 letter code |
| billing\_country\_iso\_two |  | String | 255 | Billing destination country ISO-2 letter code |
| payment\_method\_name |  | String | 255 | The method of payment to be used for billing the order |
| payment\_method\_code |  | String | 255 | The client designated code for the method of payment assigned to the order |
| tax\_id\_label |  | String | 100 | Tax Type Label (i.e., VAT) |
| tax\_id\_number |  | String | 100 | Tax Number |
| warehouse\_name |  | String | 100 | The name of the warehouse with which the order is associated |
| warehouse\_code |  | String | 100 | The code of the warehouse with which the order is associated |
| created\_by\_username |  | String | 100 | Username associated with the user who created the order |
| created\_by\_email |  | String | 100 | Email associated with the user who created the order |
| is\_personal\_order |  | Boolean | Boolean | True/false field denoting whether or not the order is a personal order |
| order\_internal\_comments |  | String | 255 | Comments only visible to the brand and not displayed on the PO |

## Joor Account Master Data

## Account Master data from MOIC to Joor (To be finalized with Joor team)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **FIELD NAME** | **REQ** | **VALUE** | **MAX** | **DISPLAY** | **DESCRIPTION** |
| customer\_name | Y | Any String | 100 | Y | The name of the customer as it is intended to be displayed |
| customer\_code | Y | Any String | 50 | Y | The clients unique identifier for the specified customer |
| customer\_alias | N | Any String | 150 | Y | Custom name supplied by the Brand to identify a connection on JOOR |
| company\_number\_name | N | Any String | 150 | Y | The name of the group of retailers to which the customer belongs |
| company\_number\_code | N | Any String | 100 | Y | The code associated with the company |
| customer\_group\_name | Highly Recommended | Any String | 150 | Y | The name of customer group |
| customer\_group\_code | N | Any String | 100 | Y | The code associated with the customer group |
| customer\_phone | N | Any String | 50 | Y | The primary phone number used for contacting the customer |
| customer\_contact | N | Any String | 50 | Y | The name of the primary contact for the customer |
| customer\_contact\_email | N | Any String | 50 | Y | The email for the primary contact for the customer |
| sales\_rep\_code | Highly Recommended | Any String | 50 | Y | The code for the sales representative. Only one can be provided. |
| shipping\_name | N | Any String | 50 | Y | The name to address for shipping. If blank, customer name will be used |
| shipping\_code | Y | Any String | 50 | Y | The code assigned to the shipping address. |
| shipping\_phone | N | Any String | 50 | Y | The phone for the shipping address |
| shipping\_address\_1 | N | Any String | 50 | Y | The street address for the shipping address |
| shipping\_address\_2 | N | Any String | 50 | Y | The secondary address information for the shipping address |
| shipping\_city | Y | Any String | 50 | Y | The city of the shipping address |
| shipping\_state | N | Any String | 50 | Y | The state, province or region of the shipping address |
| shipping\_postal\_code | N | Any String | 50 | Y | The postal or zip code of the shipping address |
| shipping\_country | Y | Any String | 50 | Y | The country of the shipping address. Country name must be listed in English or in ISO Code format. |
| shipping\_create\_doors | N | Boolean |  | Y | True if a door should be created for this shipping address, false if a door should not be created. If field is not included, default is false. Will create door with name format "Shipping Name - Shipping Code" and door code "Shipping Code". |
| location\_phone | N | Any String | 50 | Y | The phone for the customer location |
| location\_address\_1 | N | Any String | 50 | Y | The street address of the location address |
| location\_address\_2 | N | Any String | 50 | Y | The secondary address information for the location address |
| location\_city | Y | Any String | 50 | Y | The city of the location address |
| location\_state | N | Any String | 50 | Y | The state, province or region of the location address |
| location\_zip | N | Any String | 50 | Y | The postal or zip code of the location address |
| location\_country | Y | Any String | 50 | Y | The country of the location address. Country name must be listed in English or in ISO Code format. |
| price\_type\_currency\_code | Y | Any String | 50 | Y | The code of the price type currency to assign to the customer |
| price\_type\_label | Y | Any String | 50 | Y | The name of the price type to assign to the customer |
| price\_type\_retail\_currency\_code | Y | Any String | 50 | Y | The name of the retail price type currency to assign to the customer |
| amount | Highly Recommended | Decimal |  | Y | Percent |
| line\_item\_level | N | Boolean |  | Y | True if discount is on the line item level, False if discount is on the Order level |
| warehouse\_code | N | Any String | 50 | Y | The code of the warehouse to assign to the customer |
| warehouse\_name | N | Any String | 50 | Y | The name of the warehouse to assign to the customer |

## PMBD Product Master

## PMBD Product Master to MOIC (To be finalized with PMBD team)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Attribute** | **Data Type** | **Length** | **Mandatory** | **Key or Value** | **Sample Data** |
| Node\_URL\_ID | Number | 10 | Yes | Key | PLM Unique ID 8310949 (Style) |
| NodeURLID | VARCHAR | 15 | No |  | Not Required |
| SEASON\_CODE | VARCHAR | 6 | Yes | Key | 202164 |
| BRAND\_ID | VARCHAR | 3 | Yes | Key | KS/ADG |
| DIVISION\_ID | VARCHAR | 3 | Yes | Key | A41 |
| STYLE\_ID | VARCHAR | 9 | Yes | Value | Old WBRU9166, New KS2871 |
| STYLE\_DESCRIPTION | VARCHAR | 45 | Yes | Value | stop and smell the roses - solid |
| ALTERNATE\_STYLE\_DESCRIPTION | VARCHAR | 30 | Yes | Value | stop and smell roses - solid |
| IS\_ONGOING | VARCHAR | 1 | No | Key | 1 for TURE and 0 For False |
| SEASON\_CODE\_OPENED | VARCHAR | 6 | No | Value | 201866 (Not Required) |
| ACTIVE | VARCHAR | 1 | Yes | Key | 1 for TURE and 0 For False |
| PRODUCTION\_TYPE | VARCHAR | 6 | Yes | Key | 4 |
| BODY\_CLASS\_2 | VARCHAR | 6 | Yes | Key | 38 |
| BODY\_CLASS\_3 | VARCHAR | 6 | Yes | Key | 1528 |
| US1\_RETAIL | Number | 10 | No | Value | 38 (Not Required) |
| US1\_WHOLESALE | Number | 10 | No | Value | 17 (Not Required) |
| HANGING\_FLAT | VARCHAR | 15 | No | Key | Hanging/Flat |
| PRODUCT\_LENGTH | Number | 10 | No | Value | Not Required |
| PRODUCT\_WIDTH | Number | 10 | No | Value | Not Required |
| PRODUCT\_DEPTH | Number | 10 | No | Value | Not Required |
| SIZE\_RANGE\_CODE | VARCHAR | 6 | Yes | Key | 360 |
| STYLE\_CATEGORY\_DESCRIPTION | VARCHAR | 30 | Yes | Value | IDIOM BANGLES |
| ABBREV\_GROUP\_NAME | VARCHAR | 30 | Yes | Value | IDIOM BANGLES |
| DESIGN\_NUMBER | VARCHAR | 30 | No | Value | FL15JIB320-12 |
| FREIGHT\_SIZE | VARCHAR | 30 | No | Value | Not Required |
| SUBDIVISION\_ID | VARCHAR | 15 | No | Key | Not Required |
| DEVELOPMENT\_TYPE\_CODE | VARCHAR | 1 | Yes | Key | 1: New, 2:Carry Over, 3:Dropped |
| STYLE\_LINE\_DESCRIPTION | VARCHAR | 1 | No | Key | Not Required |
| BODY\_RM\_DESCRIPTION | VARCHAR | 30 | No | Value | Not Required |
| WEAR\_DESCRIPTION | VARCHAR | 30 | No | Value | Not Required |
| CLOSURE\_DESCRIPTION | VARCHAR | 30 | No | Value | Not Required |
| SIGNATURE\_TYPE | VARCHAR | 30 | No | Value | Not Required |
| LINING\_TYPE | VARCHAR | 30 | No | Value | Not Required |
| SHAPE | VARCHAR | 30 | No | Value | Not Required |
| PRICING\_TIER | VARCHAR | 15 | No | Value | $0-$49 (Not Required) |
| INSTORE\_DATE | DATE |  | Yes | Date | 5/1/2021 |
| STYLE\_COMMENTS | VARCHAR | 30 | No | Value | Not Required |
| DELIVERY\_MONTH | Number |  | Yes | Value | 5 |
| DELIVERY\_PERIOD | VARCHAR | 10 | No | Key | Not Required |
| BODY\_RM\_QUALITY | VARCHAR | 10 | No | Value | Not Required |
| BODY\_CLASS1 | VARCHAR | 6 | Yes | Key | 9 |
| MAIN\_TRIM | VARCHAR | 50 | No | Value | Not Required |
| OK\_FOR\_STYLE\_NUMBER | VARCHAR | 1 | Yes | Key | 1 for TURE and 0 For False |
| AGENT\_ID | VARCHAR | 30 | No | Key | Not Required |
| AGENT\_NAME | VARCHAR | 30 | No | Value | Not Required |
| SUPPLIER\_ID | VARCHAR | 30 | No | Value | Not Required |
| SUPPLIER\_NAME | VARCHAR | 30 | No | Value | Not Required |
| PLANT\_ID | VARCHAR | 30 | No | Key | Not Required |
| PLANT\_NAME | VARCHAR | 30 | No | Value | Not Required |
| DEBUTED\_ON\_DATE | DATE |  | Yes | Date | 7/25/2014 |
| MAIN\_MATERIAL\_MATERIAL\_TYPE | VARCHAR | 50 | No | Value | Not Required |
| MAIN\_MATERIAL\_MATERIAL\_SUB\_TYPE | VARCHAR | 50 | No | Value | Not Required |
| GROUP | VARCHAR | 15 | Yes | Value | IDIOM BANGLES |
| CHANNEL | VARCHAR | 15 | No | Value | Not Required |
| TARGET\_LLC\_USD | Number | 10 | Yes | Value | 4.332 |
| STD\_LLC\_USD | Number | 10 | No | Value | 4.332 |
| STD\_LLC\_EFFECTIVE\_DATE | DATE |  | Yes | Date | 12/2/2020 |
| SEND\_TO\_ERP | VARCHAR | 1 | No | Key | 1 for TURE and 0 For False |
| FREIGHT\_PRODUCT\_LENGTH | VARCHAR | 10 | No | Value | Not Required |
| FREIGHT\_PRODUCT\_WIDTH | VARCHAR | 10 | No | Value | Not Required |
| FREIGHT\_PRODUCT\_HEIGHT | VARCHAR | 10 | No | Value | Not Required |
| DIMENSION | VARCHAR | 10 | No | Value | Not Required |
| Activity\_Node\_URL\_ID | Number |  | No | Key | Unique ID 8310949 Not Required |
| operand | VARCHAR | 1 | No | Key | I, U, D (Not Required) |
| Product (Color) Data | | | | | |
| Node\_URL\_ID | Number | 10 | Yes | Key | Unique ID 8310981 |
| BRAND\_ID | VARCHAR | 15 | Yes | Key | KS |
| SEASON\_CODE | VARCHAR | 6 | Yes | Key | 202164 |
| DIVISION\_ID | VARCHAR | 3 | Yes | Key | A41 |
| STYLE\_ID | VARCHAR | 9 | Yes | Value | Old: WBRUI033, New:KS2348 |
| COLOR\_ID | VARCHAR | 3 | Yes | Value | 274 (NRF) New: BLK |
| ABBREV\_COLOR\_DESC | VARCHAR | 30 | Yes | Value | CREAMLTRG |
| COLORWAY | VARCHAR | 30 | Yes | Value | Cream Multi/Rose Gold |
| ACTIVE | VARCHAR | 1 | Yes | Key | 1 TRUE 0 FALSE |
| COLOR\_SPECIFICATION | VARCHAR | 30 | Yes | Value | Cream Multi/Rose Gold |
| COLOR\_SPEC\_DESCRIPTION | VARCHAR | 30 | No | Value | Cream Multi/Rose Gold |
| DEVELOPMENT\_TYPE\_CODE | VARCHAR | 1 | Yes | Key | 1, 2, 3 |
| STYLE\_LINE\_DESCRIPTION | VARCHAR | 30 | No | Value | 5 |
| SKU\_LINE\_DESCRIPTION\_ID | VARCHAR | 30 | No | Value | 5 |
| DELIVERY\_PERIOD | Number |  | No | Key | Not Required |
| DELIVERY\_MONTH | Number |  | Yes | Key | 5.0 |
| DELIVERY\_MONTH\_SPEC | VARCHAR | 15 | No | Value | May |
| DELIVERY\_START\_DATE | Date |  | Yes | Date | 4/26/2021 |
| DELIVERY\_END\_DATE | Date |  | Yes | Date | 5/31/2021 |
| INSTORE\_DATE | Date |  | Yes | Date | 5/1/2021 |
| MDD | Date |  | Yes | Date | 4/2/2021 |
| START\_SHIP\_DATE | Date |  | Yes | Date | 4/2/2021 |
| CANCEL\_DATE | Date |  | Yes | Date | 5/15/2021 |
| AD\_LOOK\_IND | VARCHAR | 1 | No | Key | 1 TRUE 0 FALSE (Not Required) |
| KEY\_LOOK\_IND | VARCHAR | 1 | No | Key | 1 TRUE 0 FALSE (Not Required) |
| EXCLUSIVE\_DESC | VARCHAR | 15 | No | Value | Not Required |
| SysID | VARCHAR | 15 | No | Key | C0003533 (Unique ID) Not Required |
| StyleActive | VARCHAR | 1 | No | Key | 1 TRUE 0 FALSE (Not Required) |
| Activity\_Node\_URL\_ID | Number |  | No | Key | Unique ID 8310981 (not Required) |
| operand | VARCHAR | 1 | No | Key | I, U, D |
| **Global Pricing Data** | | | | | |
| Node\_URL\_ID | Number | 10 | Yes | Key | Unique ID 8310981 |
| SEASON\_CODE | VARCHAR | 6 | Yes | Key | 202164 |
| BRAND\_ID | VARCHAR | 3 | Yes | Key | Style Brand (KS/ADG) |
| DIVISION\_ID | VARCHAR | 3 | Yes | Key | Mapp Division Department Logic |
| STYLE\_ID | VARCHAR | 9 | Yes | Value | Old: WBRU7662, New: KS2438 |
| COLOR\_ID | VARCHAR | 3 | No | Key | Not Requied |
| COLORWAY | VARCHAR | 15 | No | Value | Not Requied |
| US1\_RETAIL | Number |  | Yes | Value | 58 |
| US1\_WHOLESALE | Number |  | Yes | Value | 26 |
| GB1\_RETAIL | Number |  | Yes | Value | 55 |
| GB1\_WHOLESALE | Number |  | Yes | Value | 21 |
| EU1\_RETAIL | Number |  | Yes | Value | 65 |
| EU1\_WHOLESALE | Number |  | Yes | Value | 25 |
| CA1\_RETAIL | Number |  | Yes | Value | 68 |
| CA1\_WHOLESALE | Number |  | Yes | Value | 26 |
| JPY\_RETAIL | Number |  | Yes | Value | 10000 |
| JPY\_WHOLESALE | Number |  | Yes | Value | 10000 |
| EFFECTIVE\_DATE | Date |  | Yes | Date | 4/26/2021 |
| Activity\_Node\_URL\_ID | Number |  |  | Key | Unique ID 8310605 Not Required |
| operand | VARCHAR | 1 | No | Key | I, U, D |
| **Standard Cost** | | | | | |
| Node\_URL\_ID | Number |  | Yes | Key | Unique ID 8293832 |
| NodeURLID | VARCHAR | 15 | No |  | C11225029 |
| SEASON\_CODE | VARCHAR | 6 | Yes | Key | 202164 |
| BRAND\_ID | VARCHAR | 3 | Yes | Key | KSP, KSO or KS |
| DIVISION\_ID | VARCHAR | 3 | Yes | Key | O8 |
| AGENT\_ID | VARCHAR | 5 | Yes | Key | US1 (Could be default to US1) |
| SUPPLIER\_ID | VARCHAR | 5 | Yes | Key | C020 (SP) |
| PLANT\_ID | VARCHAR | 5 | Yes | Key | F038 (SP) |
| STYLE\_ID | VARCHAR | 9 | Yes | Value | Old:OUM00089, New: KS2348 |
| COLOR\_ID | VARCHAR | 3 | No | Key | Not Required |
| COST\_TYPE | VARCHAR | 15 | Yes | Key | Standard |
| APPROVED\_BY | VARCHAR | 15 | No | Key | Nesli Danisman (Not Required) |
| APPROVED\_DATE | Date |  | No | Date | 12/2/2020 (Not required) |
| ACTIVE | VARCHAR | 1 | Yes | Key | 1 True, 0 False |
| CONTRACTOR\_COST | Number |  | Yes | Value | 24.27 |
| MU\_CONTRACTOR\_COST | Number |  | Yes | Value | 24.27 |
| FREIGHT\_TERMS\_CODE | VARCHAR | 15 | No | Value | FOB(Not Required) |
| COMMISSION\_PCT | Number |  | No | Value | 0 |
| COMMISION\_COST | Number |  | No | Value | 0 |
| DUTY\_PCT | Number |  | No | Value | 0.16 |
| DUTY\_COST | Number |  | No | Value | 3.8832 |
| FREIGHT\_COST | Number |  | No | Value | 0 |
| OVERHEAD\_PCT | Number |  | No | Value | 4.00E-02 |
| OVERHEAD\_COST | Number |  | No | Value | 0.9708 |
| LLC\_USD | Number |  | Yes | Value | 29.124 |
| SUPPLIER\_REQ\_ID | VARCHAR | 30 | No | Value | Summer 2021 Market (Not Required) |
| SEND\_TO\_ERP | VARCHAR | 1 | No | Key | 1 True, 0 False |
| PRIMARY\_SUPPLIER | VARCHAR | 1 | No | Key | 1 True, 0 False |
| STATE | VARCHAR | 15 | Yes | Key | APPROVED |
| CHASE | VARCHAR | 1 | No | Key | 1 True, 0 False |
| SAP\_SUPPLIER\_ID | VARCHAR | 15 | No | Key | Not Required |
| SAP\_PLANT\_ID | VARCHAR | 15 | No | Key | Not Required |
| STD\_LLC\_EFFECTIVE\_DATE | Date |  | Yes | Date | 12/2/2020 |
| SEND\_COST\_SHEET | VARCHAR | 1 | Yes | Key | 1 True, 0 False |
| Activity\_Node\_URL\_ID | Number |  | No | Key | 8293832 (Not Required) |
| operand | VARCHAR | 1 | No | Key | I, U, D |
| PO Cost/Cost Sheet (Final Cost) | | | | | |
| Node\_URL\_ID | Number |  | Yes | Key | Unique ID 8293832 |
| NodeURLID | VARCHAR | 15 | No |  | C11225029 |
| SEASON\_CODE | VARCHAR | 6 | Yes | Key | 202164 |
| BRAND\_ID | VARCHAR | 3 | Yes | Key | KSP, KSO or KS |
| DIVISION\_ID | VARCHAR | 3 | Yes | Key | O8 |
| AGENT\_ID | VARCHAR | 5 | Yes | Key | US1 (Could be default to US1) |
| SUPPLIER\_ID | VARCHAR | 5 | Yes | Key | C020 (SP) |
| PLANT\_ID | VARCHAR | 5 | Yes | Key | F038 (SP) |
| STYLE\_ID | VARCHAR | 9 | Yes | Value | Old:OUM00089, New: KS2348 |
| COLOR\_ID | VARCHAR | 3 | Yes | Key | Old: 001, New: BLK |
| COST\_TYPE | VARCHAR | 15 | Yes | Key | Final |
| APPROVED\_BY | VARCHAR | 15 | No | Key | Nesli Danisman (Not Required) |
| APPROVED\_DATE | Date |  | No | Date | 12/2/2020 (Not required) |
| ACTIVE | VARCHAR | 1 | Yes | Key | 1 True, 0 False |
| CONTRACTOR\_COST | Number |  | Yes | Value | 24.27 |
| MU\_CONTRACTOR\_COST | Number |  | Yes | Value | 24.27 |
| FREIGHT\_TERMS\_CODE | VARCHAR | 15 | No | Value | FOB(Not Required) |
| COMMISSION\_PCT | Number |  | No | Value | 0 |
| COMMISION\_COST | Number |  | No | Value | 0 |
| DUTY\_PCT | Number |  | No | Value | 0.16 |
| DUTY\_COST | Number |  | No | Value | 3.8832 |
| FREIGHT\_COST | Number |  | No | Value | 0 |
| OVERHEAD\_PCT | Number |  | No | Value | 4.00E-02 |
| OVERHEAD\_COST | Number |  | No | Value | 0.9708 |
| LLC\_USD | Number |  | Yes | Value | 29.124 |
| SUPPLIER\_REQ\_ID | VARCHAR | 30 | No | Value | Summer 2021 Market (Not Required) |
| SEND\_TO\_ERP | VARCHAR | 1 | No | Key | 1 True, 0 False |
| PRIMARY\_SUPPLIER | VARCHAR | 1 | Yes | Key | 1 True, 0 False |
| STATE | VARCHAR | 15 | Yes | Key | APPROVED |
| CHASE | VARCHAR | 1 | No | Key | 1 True, 0 False |
| SAP\_SUPPLIER\_ID | VARCHAR | 15 | No | Key | Not Required |
| SAP\_PLANT\_ID | VARCHAR | 15 | No | Key | Not Required |
| STD\_LLC\_EFFECTIVE\_DATE | Date |  | Yes | Date | 12/2/2020 |
| SEND\_COST\_SHEET | VARCHAR | 1 | Yes | Key | 1 True, 0 False |
| Activity\_Node\_URL\_ID | Number |  | No | Key | 8293832 (Not Required) |
| operand | VARCHAR | 1 | No | Key | I, U, D |
| Factory/Service Provider Allocation | | | | | |
| Node\_URL\_ID | Number |  | Yes | Key | Unique ID 8293832 |
| NodeURLID | VARCHAR | 15 | No | Key | Not Required |
| SEASON\_CODE | VARCHAR | 6 | Yes | Key | 202164 |
| BRAND\_ID | VARCHAR | 3 | Yes | Key | KSP, KSO, KS |
| DIVISION\_ID | VARCHAR | 3 | Yes | Key | O8 |
| AGENT\_ID | VARCHAR | 5 | Yes | Key | Could be defaulted to US1 |
| SUPPLIER\_ID | VARCHAR | 5 | Yes | Key | C020 |
| PLANT\_ID | VARCHAR | 5 | Yes | Key | F038 |
| STYLE\_ID | VARCHAR | 9 | Yes | Key | Old: OUM00089, New: KS2348 |
| ACTIVE | VARCHAR | 1 | Yes | Key | 1 TRUE, 0 False |
| MDD\_DATE1 | Date |  | No | Date | 3/3/2021 |
| SEND\_TO\_ERP | VARCHAR | 1 | No | Key | 1 TRUE, 0 False |
| DEFAULT | VARCHAR | 1 | Yes | Key | 1 TRUE, 0 False |
| IS\_CURRENT | VARCHAR | 1 | No | Key | 1 TRUE, 0 False |
| STATE | VARCHAR | 15 | Yes | Key | APPROVED |
| SUPPLIER\_REQUEST | VARCHAR | 30 | No | Value | Summer 2021 Market |
| CHASE | VARCHAR | 1 | No | Key | 1 TRUE, 0 False |
| SEND\_COST\_SHEET | VARCHAR |  |  | Key | 1 TRUE, 0 False |
| SAP\_SUPPLIER\_ID | VARCHAR | 15 | No | Key | Not Required |
| SAP\_PLANT\_ID | VARCHAR | 15 | No | Key | Not Required |
| Activity\_Node\_URL\_ID | Number |  | No | Key | Not Required |
| Operand | VARCHAR | 1 |  | Key | I, U, D |
| Factory/Vendor (Service Provider) | | | | | |
| Node\_URL\_ID | Number |  | Yes | Key | Unique ID 96180 |
| Factory | VARCHAR | 50 | Yes | Value | GUANGZHOU NEVA JEWELLERY LIMITED |
| Code | VARCHAR | 15 | Yes | Key | N106 |
| Alternate Name | VARCHAR | 50 | No | Value | GUANGZHOU NEVA JEWELLERY LIMITED |
| Licensed Vendor | VARCHAR | 1 | No | Key | 1 TRUE, 0 FALSE |
| SubContractor | VARCHAR | 1 | No | Key | 1 TRUE, 0 FALSE |
| Active | VARCHAR | 1 | Yes | Key | 1 TRUE, 0 FALSE |
| State | VARCHAR | 1 | No | Key | 1 TRUE, 0 FALSE |
| Type | VARCHAR | 30 | No | Key | Factory/Supplier |
| Currency | VARCHAR | 3 | No | Key | Could be default to USD |
| HumanRightsRating | VARCHAR | 30 | No | Value | Rating 8.5 |
| ksFactoryApprovalStatus | VARCHAR | 1 | No | Key | 1 TRUE, 0 FALSE |
| EDIProvider | VARCHAR | 1 | No | Key | 1 TRUE, 0 FALSE |
| TerminationSeason | VARCHAR | 30 | No | Value | KS JEWELRY |
| PortOfOrigin | VARCHAR | 5 | Yes | Key | HKG |
| ShipVia | VARCHAR | 5 | No | Key | Could be default to VESL |
| LostAuditDate | Date |  | No | Date | 8/23/2017 |
| NextAuditDate | Date |  | No | Date | 8/30/2018 |
| LOAExpireDate | Date |  | No | Date | NULL |
| CTPAT Number | Number |  | No | Value | 0 |
| CTPATExpDate | Date |  | No | Date | NULL |
| CommissionPct | Number |  | No | Value | 0 |
| Address | VARCHAR | 100 | Yes | Value | FLOOR 1-4, NO.47, ZHONG ER CUN RD. |
| Address1 | VARCHAR | 100 | Yes | Value | SHI GUANG ROAD,ZHONG CUN TOWN |
| Address2 | VARCHAR | 50 | No | Value | PANYU DISTRICT |
| Address3 | VARCHAR | 50 | No | Value |  |
| City | VARCHAR | 50 | Yes | Value | GUANGZHOU |
| Country | VARCHAR | 15 | Yes | Value | CHN |
| Province State | VARCHAR | 15 | No | Value | \*\* |
| UNLOCODE | VARCHAR | 30 | No | Value | CHN\_44\_CAN\_Guangzhou |
| PostalCode | VARCHAR | 10 | No | Value | 0 |
| Registration Number | VARCHAR | 50 | No | Value |  |
| AirPort | VARCHAR | 50 | No | Value | HKHKG |
| VesselPort | VARCHAR | 50 | No | Value | HKHKG |
| TruckPort | VARCHAR | 50 | No | Value | HKHKG |
| MLBPort | VARCHAR | 50 | No | Value | HKHKG |
| ksSAPPlantID | VARCHAR | 50 | No | Value | NULL |
| Activity\_Node\_URL\_ID | Number |  | No | Value | 96180 |
| operand | VARCHAR | 1 | No | Key | I, U, D |
| **Delivery Period** | | | | | |
| Node\_URL\_ID | Number |  | Yes | Key | Unique ID 7972457 |
| SEASON\_CODE | VARCHAR | 6 | Yes | Key | 202164 |
| BRAND\_ID | VARCHAR | 3 | Yes | Key | KSP, KSO, KS |
| DIVISION\_ID | VARCHAR | 3 | Yes | Key | A41 |
| DELIVERY\_PERIOD1 | VARCHAR | 3 | Yes | Key | SU1 |
| DELIVERY\_MONTH\_DESC1 | VARCHAR | 15 | No | Value | May |
| DELIVERY\_MONTH1 | Number |  | Yes | Key | 5 |
| START\_DATE1 | Date |  | Yes | Date | 4/26/2021 |
| CANCEL\_DATE1 | Date |  | Yes | Date | 5/15/2021 |
| INSTORE\_DATE1 | Date |  | Yes | Date | 5/1/2021 |
| START\_SHIP\_DATE1 | Date |  | Yes | Date | 4/2/2021 |
| MDD\_1 | Date |  | Yes | Date | 4/2/2021 |
| DEBUTED\_DATE1 | Date |  | Yes | Date | 4/24/2021 |
| US1\_DP1\_AIR | Number |  | No | Value | Not Required |
| US1\_DP1\_MLB | Number |  | No | Value | Not Required |
| US1\_DP1\_TRUCK | Number |  | No | Value | Not Required |
| US1\_DP1\_VESSEL | Number |  | No | Value | Not Required |
| GB1\_DP1\_AIR | Number |  | No | Value | Not Required |
| GB1\_DP1\_MLB | Number |  | No | Value | Not Required |
| GB1\_DP1\_TRUCK | Number |  | No | Value | Not Required |
| GB1\_DP1\_VESSEL | Number |  | No | Value | Not Required |
| EU1\_DP1\_AIR | Number |  | No | Value | Not Required |
| EU1\_DP1\_MLB | Number |  | No | Value | Not Required |
| EU1\_DP1\_TRUCK | Number |  | No | Value | Not Required |
| EU1\_DP1\_VESSEL | Number |  | No | Value | Not Required |
| US2\_DP1\_AIR | Number |  | No | Value | Not Required |
| US2\_DP1\_MLB | Number |  | No | Value | Not Required |
| US2\_DP1\_TRUCK | Number |  | No | Value | Not Required |
| US2\_DP1\_VESSEL | Number |  | No | Value | Not Required |
| DELIVERY\_PERIOD2 | VARCHAR | 3 | Yes | Key | SU2 |
| DELIVERY\_MONTH\_DESC2 | VARCHAR | 15 | No | Value | June |
| DELIVERY\_MONTH2 | Number |  | Yes | Key | 6 |
| START\_DATE2 | Date |  | Yes | Date | 5/24/2021 |
| CANCEL\_DATE2 | Date |  | Yes | Date | 6/15/2021 |
| INSTORE\_DATE2 | Date |  | Yes | Date | 6/1/2021 |
| START\_SHIP\_DATE2 | Date |  | Yes | Date | 5/5/2021 |
| MDD\_2 | Date |  | Yes | Date | 5/5/2021 |
| DEBUTED\_DATE2 | Date |  | Yes | Date | 5/25/2021 |
| US1\_DP2\_AIR | Number |  | No | Value | Not Required |
| US1\_DP2\_MLB | Number |  | No | Value | Not Required |
| US1\_DP2\_TRUCK | Number |  | No | Value | Not Required |
| US1\_DP2\_VESSEL | Number |  | No | Value | Not Required |
| GB1\_DP2\_AIR | Number |  | No | Value | Not Required |
| GB1\_DP2\_MLB | Number |  | No | Value | Not Required |
| GB1\_DP2\_TRUCK | Number |  | No | Value | Not Required |
| GB1\_DP2\_VESSEL | Number |  | No | Value | Not Required |
| EU1\_DP2\_AIR | Number |  | No | Value | Not Required |
| EU1\_DP2\_MLB | Number |  | No | Value | Not Required |
| EU1\_DP2\_TRUCK | Number |  | No | Value | Not Required |
| EU1\_DP2\_VESSEL | Number |  | No | Value | Not Required |
| US2\_DP2\_AIR | Number |  | No | Value | Not Required |
| US2\_DP2\_MLB | Number |  | No | Value | Not Required |
| US2\_DP2\_TRUCK | Number |  | No | Value | Not Required |
| US2\_DP2\_VESSEL | Number |  | No | Value | Not Required |
| DELIVERY\_PERIOD3 | VARCHAR | 3 | Yes | Key | SU3 |
| DELIVERY\_MONTH\_DESC3 | VARCHAR | 15 | No | Value | July |
| DELIVERY\_MONTH3 | Number |  | Yes | Key | 7 |
| START\_DATE3 | Date |  | Yes | Date | 6/28/2021 |
| CANCEL\_DATE3 | Date |  | Yes | Date | 7/15/2021 |
| INSTORE\_DATE3 | Date |  | Yes | Date | 7/1/2021 |
| START\_SHIP\_DATE3 | Date |  | Yes | Date | 6/8/2021 |
| MDD\_3 | Date |  | Yes | Date | 6/8/2021 |
| DEBUTED\_DATE3 | Date |  | Yes | Date | 6/24/2021 |
| US1\_DP3\_AIR | Number |  | No | Value | Not Required |
| US1\_DP3\_MLB | Number |  | No | Value | Not Required |
| US1\_DP3\_TRUCK | Number |  | No | Value | Not Required |
| US1\_DP3\_VESSEL | Number |  | No | Value | Not Required |
| GB1\_DP3\_AIR | Number |  | No | Value | Not Required |
| GB1\_DP3\_MLB | Number |  | No | Value | Not Required |
| GB1\_DP3\_TRUCK | Number |  | No | Value | Not Required |
| GB1\_DP3\_VESSEL | Number |  | No | Value | Not Required |
| EU1\_DP3\_AIR | Number |  | No | Value | Not Required |
| EU1\_DP3\_MLB | Number |  | No | Value | Not Required |
| EU1\_DP3\_TRUCK | Number |  | No | Value | Not Required |
| EU1\_DP3\_VESSEL | Number |  | No | Value | Not Required |
| US2\_DP3\_AIR | Number |  | No | Value | Not Required |
| US2\_DP3\_MLB | Number |  | No | Value | Not Required |
| US2\_DP3\_TRUCK | Number |  | No | Value | Not Required |
| US2\_DP3\_VESSEL | Number |  | No | Value | Not Required |
| DELIVERY\_PERIOD4 | VARCHAR | 3 | No | Key | Not Required |
| DELIVERY\_MONTH\_DESC4 | VARCHAR | 15 | No | Value | Not Required |
| DELIVERY\_MONTH4 | Number |  | No | Key | Not Required |
| START\_DATE4 | Date |  | No | Date | Not Required |
| CANCEL\_DATE4 | Date |  | No | Date | Not Required |
| INSTORE\_DATE4 | Date |  | No | Date | Not Required |
| START\_SHIP\_DATE4 | Date |  | No | Date | Not Required |
| MDD\_4 | Date |  | No | Date | Not Required |
| DEBUTED\_DATE4 | Date |  | No | Date | Not Required |
| US1\_DP4\_AIR | Number |  | No | Value | Not Required |
| US1\_DP4\_MLB | Number |  | No | Value | Not Required |
| US1\_DP4\_TRUCK | Number |  | No | Value | Not Required |
| US1\_DP4\_VESSEL | Number |  | No | Value | Not Required |
| GB1\_DP4\_AIR | Number |  | No | Value | Not Required |
| GB1\_DP4\_MLB | Number |  | No | Value | Not Required |
| GB1\_DP4\_TRUCK | Number |  | No | Value | Not Required |
| GB1\_DP4\_VESSEL | Number |  | No | Value | Not Required |
| EU1\_DP4\_AIR | Number |  | No | Value | Not Required |
| EU1\_DP4\_MLB | Number |  | No | Value | Not Required |
| EU1\_DP4\_TRUCK | Number |  | No | Value | Not Required |
| EU1\_DP4\_VESSEL | Number |  | No | Value | Not Required |
| US2\_DP4\_AIR | Number |  | No | Value | Not Required |
| US2\_DP4\_MLB | Number |  | No | Value | Not Required |
| US2\_DP4\_TRUCK | Number |  | No | Value | Not Required |
| US2\_DP4\_VESSEL | Number |  | No | Value | Not Required |
| BROKER\_FEE | Number |  | No | Value | Not Required |
| CONTINGENCY\_COST | Number |  | No | Value | Not Required |
| DUTY\_ON\_DESIGN | Number |  | No | Value | Not Required |
| MISC\_COST | Number |  | No | Value | Not Required |
| TRANSLOAD\_COST | Number |  | No | Value | Not Required |
| DELIVERY\_END\_1 | Date |  | Yes |  | 5/31/2021 |
| DELIVERY\_END\_2 | Date |  | Yes |  | 6/30/2021 |
| DELIVERY\_END\_3 | Date |  | Yes |  | 7/31/2021 |
| DELIVERY\_END\_4 | Date |  | No |  | Not Required |
| STYLE\_NUMBER\_CREATION | VARCHAR |  | No |  | 1 TRUE, 0 FALSE |
| Activity\_Node\_URL\_ID | Number |  | No |  | Not Required |
| operand | VARCHAR | 1 | No |  | U, I, D |

## SAP/S4

## SAP/S4 to MOIC (To be finalized with Web Services team)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Source** | **Values** | **Comments** |
| Sold-to Number | Text | S4 & Input from UI |  | Part of Primary Key |
| Sold-to Description | Text | Input from UI |  |  |
| Ship-to Number | Text | S4 & Input from UI |  | Part of Primary Key |
| Ship-to Description | Text | Input from UI |  |  |
| Sales Org | Text | S4 & Input from UI |  | Part of Primary Key |
| Distribution Channel | Text | S4 & Input from UI |  | Part of Primary Key |
| Division | Text | S4 & Input from UI |  | Part of Primary Key |
| Site | Text | S4 & Input from UI |  | Part of Primary Key |

## MOIC to SAP/S4 (To be finalized with EDI/IDOC team)

## Joins should be done to accommodate this upload template between Joor Order Data, MOQ Data, SKU Change Data and Account Master Data

## Joor order\_type should be 6 = Approved Orders for this join

## Account Master Data field “Exclude from SO Creation” should be false

## Joor order\_type should be 6 = Approved Orders for this join

## Fields for Integration (attributes are basically taken from the manual uploads done into S4 at the moment)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Source** | **Values** | **Comments** |
| Sales Doc Type | Text | Joor Order Data & Account Master & PMDB Product Data |  |  |
| Sales Org | Text | Joor Order Data & Account Master |  |  |
| Distribution Channel | Text | Joor Order Data & Account Master |  |  |
| Division | Text | Joor Order Data & Account Master |  |  |
| Sold-To | Text | Joor Order Data & Account Master |  |  |
| Override Sold-to Telephone | Text |  | Leave Blank |  |
| Override Sold to Email | Text |  | Leave Blank |  |
| Ship-To | Text | Joor Order Data & Account Master |  |  |
| Override Ship To | Text |  | Leave Blank |  |
| Override Ship-to Name 1 | Text |  | Leave Blank |  |
| Override Ship-to Name 2 | Text |  | Leave Blank |  |
| Override Ship-to Name 3 | Text |  | Leave Blank |  |
| Override Ship-to Street | Text |  | Leave Blank |  |
| Override Ship-to City | Text |  | Leave Blank |  |
| Override Ship-to State | Text |  | Leave Blank |  |
| Override Ship-to Postal Code | Text |  | Leave Blank |  |
| Override Ship-to Country | Text |  | Leave Blank |  |
| Override Ship-to Telephone | Text |  | Leave Blank |  |
| Override Ship-to E Mail | Text |  | Leave Blank |  |
| Bill To | Text |  | Leave Blank |  |
| Payer | Text |  | Leave Blank |  |
| Mark For | Text |  | Leave Blank |  |
| Carrier | Text |  | Leave Blank |  |
| SO Header Req Del Date (MM/DD/YYYY) | **Date** | Joor Order Data & Account Master |  | For Non ZCON Accounts in Account Master |
| SO Cancel Date (MM/DD/YYYY) | **Date** | Joor Order Data & Account Master |  | For Non ZCON Accounts in Account Master |
| Contract Valid From (MM/DD/YYYY) | **Date** | Joor Order Data & Account Master |  | For ZCON Accounts in Account Master |
| Contract Valid To (MM/DD/YYYY) | **Date** | Joor Order Data & Account Master |  | For ZCON Accounts in Account Master |
| PO Number | Text | Joor Order Data |  |  |
| PO Type | Text |  | ZUPL |  |
| Order Reason | Text |  | Leave Blank |  |
| Shipping Condition | Text |  | Leave Blank |  |
| Incoterms - Part 1 | Text |  | Leave Blank |  |
| Incoterms - Part 2 | Text |  | Leave Blank |  |
| Delivery Block | Text |  | Leave Blank |  |
| Customer Department | Text |  | Leave Blank |  |
| Delivery Priority | Text |  | Leave Blank |  |
| Freight Terms | Text |  | Leave Blank |  |
| Cost Center (ZFCR OrdersCost Center) | Text |  | Leave Blank |  |
| WBS Element (ZFOC Orders) | Text |  | Leave Blank |  |
| Header Text - Shipping Instructions | Text |  | Leave Blank |  |
| Header Text - Billing Notes | Text |  | Leave Blank |  |
| Header Text - Internal Notes | Text |  | Leave Blank |  |
| Header Text - Forwarder Account number | Text |  | Leave Blank |  |
| Header Text - Content Label Flag | Text |  | Leave Blank |  |
| Header Text - Shipping Label Notes | Text |  | Leave Blank |  |
| Header Text - Special Instruction Label | Text |  | Leave Blank |  |
| Header Text - Freight GLCC | Text |  | Leave Blank |  |
| Header Text - Gift Message Order | Text |  | Leave Blank |  |
| Header Text - Pack and Hold | Text |  | Leave Blank |  |
| Header Text - Special Shipping Code | Text |  | Leave Blank |  |
| Cust. Serv/Acct. Exec comments | Text |  | Leave Blank |  |
| Site | Text | Joor Order Data & Account Master |  |  |
| Storage Location | Text |  | Leave Blank |  |
| Article | Text | Joor Order Data |  |  |
| UPC Code | Text | Joor Order Data |  |  |
| Item Category | Text |  | Leave Blank |  |
| Req Delivery Date (MM/DD/YYYY) | **Date** |  | Leave Blank |  |
| Quantity | **Number** | Joor Order Data |  |  |
| Req Segment | **Text** | Joor Order Data & Account Master |  |  |
| Item Text - Gift Message Item | **Text** |  | Leave Blank |  |
| Season Year | **Text** |  | Leave Blank |  |
| Season | **Text** |  | Leave Blank |  |
| Collection | **Text** |  | Leave Blank |  |
| Theme | **Text** |  | Leave Blank |  |
| Contract # |  |  | Leave Blank |  |
| Manual price | **Text** |  | Leave Blank |  |
| Manual price Currency | **Text** |  | Leave Blank |  |
| VAS Special Service Sub type | **Text** |  | Leave Blank |  |
| VAS Special Service Field 1 | **Text** |  | Leave Blank |  |
| VAS Special Service Field 2 | **Text** |  | Leave Blank |  |
| VAS Special Service Field 3 | **Text** |  | Leave Blank |  |
| VAS Packing Sub type | **Text** |  | Leave Blank |  |
| VAS Packing Field 1 | **Text** |  | Leave Blank |  |
| VAS Packing Field 2 | **Text** |  | Leave Blank |  |
| VAS Packing Field 3 | **Text** |  | Leave Blank |  |
| VAS Ticketing Sub type | **Text** |  | Leave Blank |  |
| VAS Ticketing Field 1 | **Text** |  | Leave Blank |  |
| VAS Ticketing Field 2 | **Text** |  | Leave Blank |  |
| VAS Ticketing Field 3 | **Text** |  | Leave Blank |  |

## MOQ

## Joins against this data should only utilized the latest record for a given Season & SKU

## Rows with Deletes should be ignored in the Join

## Structure of MOQ Data (MOIC Data Table)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Source** | **Values** | **Visible on Excel Upload?** | **Comments** |
| **Season** | **Text** | **Joor Order Data** |  | **Y** |  |
| **SKU** | **Text** | **Joor Order Data & UI** |  | **Y** |  |
| **Delete** | **Boolean** | **UI** | **True or False** | **Y** |  |
| **Effective Date** | **Date Time** | **Auto Populate based on when the record was created or deleted** | **Auto Populate based on when the record was created or deleted** | **Y** | **Read-Only** |
| **Username** | **Text** | **Username of person who logged in** | **Username of person who logged in** | **Y** | **Read-Only** |

## SKU Change

## Joins against this data should only utilized the latest record for a given Season & SKU

## Rows with Deletes should be ignored in the Join

## Input data for this should indicate either a NEW SKU or a Drop not both

## Structure of SKU Change Data (MOIC Data Table)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Source** | **Values** | **Visible on Excel Upload?** | **Comments** |
| **Season** | **Text** | **Joor Order Data** |  | **Y** |  |
| **Old SKU** | **Text** | **Joor Order Data & UI** |  | **Y** | **SKU should exist in the Joor Order Data** |
| **New SKU** | **Text** | **Joor Order Data & Product Data** |  | **Y** | **SKU should exist in the Product Data** |
| **Drop** | **Boolean** | **Joor Order Data & UI** |  | **Y** |  |
| **Level** | **Text** | **Account Master Data** | **Corporate, Channel, Account** | **Y** | **Channel should populate based on Account Master Data field, Account should populate based on Sold-to Description in Account Master** |
| **Level ID** | **Text** | **Account Master Data** | **Account Master Data for Either Channel or Sold-to Number fields, blank for Corporate** | **Y** | **Channel should populate based on Account Master Data field, Account should populate based on Sold-to Description in Account Master** |
| **Delete** | **Boolean** | **UI** | **True or False** | **Y** |  |
| **Effective Date** | **Date Time** | **Auto Populate based on when the record was created or deleted** | **Auto Populate based on when the record was created or deleted** | **Y** |  |
| **Username** | **Text** | **Username of person who logged in** | **Username of person who logged in** | **Y** |  |

## Finalized Buy Table

## Will be the table that stores and records once the S4 Upload button is pressed, source will be join of the various tables in MOIC, Joor order\_type should be 4 = Approved Orders for this join and check (senttoJoor flag in customer master is true)

And check that upccode is not blank

## Data Structure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Source** | **Values** | **Comments** |
| Status | String |  | “Uploaded Buy” |  |
| Upload Date | Date Time | Timestamp when the button was clicked | Date & Time of when button was clicked |  |
| Channel | String | Joor Orders & Account Master Data |  |  |
| Pre Buy SKU | Boolean | True or False | True if in Pre Buy Table for the given Season |  |
| Season | String | PMBD/Joor Orders |  | Joor is sending SeasonCode and we have Season name in MOIC from PMDB. (Dale will get back on this) |
| SKU | String | PMBD/Joor Orders | Refer to the sheet – Vatsal | S9979 NZ0 4 AA  Item\_number + part of(item\_color\_code) + item\_size + part of(item\_color\_code)  Note: Ignore item\_size if value is “U” (these are for non sized product)  Note: Department S01 = Footwear |
| Style Color | String | PMBD/Joor Orders |  | Item\_color\_code |
| Style No | String | PMBD/Joor Orders |  | item\_number |
| Style Name | String | PMBD/Joor Orders | Take from PMDB (not abbreviated) | item\_name |
| Material Name | String | PMBD/Joor Orders | Take it from PMDB (at style level and sku level) |  |
| Color Name | String | PMBD/Joor Orders | Take from PMDB |  |
| Color Code | String | PMBD/Joor Orders | Take from PMDB |  |
| Sku Intro Date | String | PMBD/Joor Orders | Take from PMDB (at color level) Check if we are pulling color data from pmdb | Two fields in PMDB (based on factory storetype) |
| Department | String | PMBD/Joor Orders |  |  |
| Class | String | PMBD/Joor Orders | Take from PMDB | If not from PMDB, it is coming in style\_tags in orders |
| Retail Price | Decimal | PMDB | Always in USD Production Cost | US1RetailPrice from globalpricing |
| Target Cost | Decimal | PMDB | Always in USD Production Cost | Style level and replicated at SKU level |
| COO (Country of Origin) | String | PMDB | Can this be added to ECVision before market? | << We don’t have this coming in from PMDB >>  To make this work, we may need to pull SP allocation |
| Total Buy Qty | Integer | Joor Orders |  | item\_quantity |
| Scheduled Delivery Date | Date | Joor Orders |  | date\_ship\_start |
| Notes | Text | Joor Orders |  | Item\_comment |
| Ex-Fact Jan | String | Prior Month from PMDB | Use Intro Date Prior Month, Confirm with Melissa? | Month Prior to the date\_ship\_start in Joor |
| Ex-Fact Feb | String | Prior Month from PMDB | Use Intro Date Prior Month, Confirm with Melissa? |  |
| Ex-Fact Mar | String | Prior Month from PMDB | Use Intro Date Prior Month, Confirm with Melissa? |  |
| In Store Date | String | PMDB | See if this is in ECVision |  |
| Vendor | String | Account Mater | Use Sales Org |  |
| Purchase Group | String | Always D02 |  |  |
| Style Description | String | Style Description |  |  |
| Storage Location | String | Always 1 |  |  |
| Site | String | Account Master |  |  |
| Stock Segment | String | Account Master |  |  |
| Newness | String | Display X | X |  |
| Shipping Instruction | String | Display 5 | 5 |  |
| Exclude from Sales Order Creation | Boolean | Account Master |  |  |
| Sales Doc Type | String | Account Master | Display Value Post Logic See 6.2 |  |
| Sales Org | String | Account Master |  |  |
| Distribution Channel | String | Account Master |  |  |
| Division | String | Account Master |  |  |
| Sold-To | String | Account Master |  |  |
| Ship-To | String | Account Master |  |  |
| SO Cancel Date (MM/DD/YYYY) | String | Joor Orders |  | date\_ship\_end |
| PO Number | String | Joor Orders |  | customer\_purchase\_order |
| PO Type | String | Always ZUPL |  | Always ZUPL |
| Order Reason | String | blank for now |  |  |
| Req Segment | String | Account Master |  |  |
| Target | Decimal | Account Master |  |  |
| SKU | String | MOQ |  |  |
| Delete | Boolean | MOQ |  |  |
| Effective Date | Date Time | MOQ |  |  |
| Old SKU | String | SKU Change |  |  |
| New SKU | String | SKU Change |  |  |
| Drop | Boolean | SKU Change |  |  |
| Level | Text | SKU Change |  |  |
| Level ID | Text | SKU Change |  |  |
| Delete | Boolean | SKU Change |  |  |
| Effective Date | Date Time | SKU Change |  |  |
| upccode | Text | PMDB |  | Sizescalemoa table |

## Pre Buy Table

## Will be the table that stores and records the SKUs for the Pre Buy

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Source** | **Values** | **Visible on Excel Upload?** | **Comments** |
| **Season** | **Text** | **Joor Order Data** |  | **Y** |  |
| **SKU** | **Text** | **Joor Order Data & UI** |  | **Y** | **SKU should exist in the Joor Order Data** |
| **Pre Buy SKU** | **Boolean** | **UI** |  | **Y** |  |
| **COO** | **Text** | **UI** | **Asia, Non-Asia** | **Y** |  |

## Assumptions / Limitations

### ??

# USER INTERFACE

# Overview Page

# Will display Orders against the season (in the drop down), data will query based on selections in the drop down

# Fashion Season Drop Down (Should be derived from the Product data/Joor Orders)

# Channel Drop Down (Should be derived from the Joor Orders and the Channel field in the Account Master), Also include “Corporate” option for download of all the orders

# Download Order Report should be an excel report in the format listed in 7.1 in this document

# User Interface

# User Interface Report

# Season Drop down should toggle between the seasons in the Product data /Joor Order Data

# Channel Drop down should toggle between the Channel in the Joor Order Data against the Account Master Data & include an additional selection called Corporate

# If Corporate is selected in the Channel Drop Down, UI will display order values broken out by Channel in the Account Master Data

# If a Channel (from the Account Master Data) is selected in the Drop Down, UI will display order values broken out by Account in the Account Master Data

# Download Order Report, will export the full order data details based on the drop down selected values, should match the UI granularity (See 7.1)

# How to handle different Currency? (To be concluded for handling multiple currencies, Dale will finalize)

## MOQ

## Levels to Apply

## Apply at Corporate Level Only

## Excel File Upload via Upload MOQ File Button

## Excel File Upload file format (See 4.5.1)

## Results should be visible on screen

## User Interface

## 

Upload Pre Buy List

Download Pre Buy List

5.2.6

MOQ

Upload MOQ List

Download MOQ List

5.2.5

5.2.4

## MOQ Reporting

## Season Drop down should toggle between the seasons in the Product data /Joor Order Data

## Channel Drop down should toggle between the Channel in the Joor Order Data against the Account Master Data & include an additional selection called Corporate

## If Corporate is selected in the Channel Drop Down UI will display the Joor order values broken out by Channel in the Account Master Data

## If a Channel (from the Account Master Data) is selected in the Drop Down UI will display Joor order values broken out by Account in the Account Master Data

## Download MOQ Report, will export the MOQ Report details based on the drop down selected values, should match the UI granularity (See 7.2)

# How to handle different Currency?

Note: Currency to match with SAP currency conversion

Check this conversion mapping with SAP team.

## Pre Buy List

## Download Pre Buy List, will export the Pre Buy Report (no consideration given to the drop-downs) (See 4.8)

* + - 1. Upload Pre Buy List, will import the Pre Buy Report (no consideration given to the drop-downs) (See 4.8) and update the database
    1. User Interface Input and Update
       1. Season Drop down should toggle between the seasons in the Joor Order Data and the MOQ data in the database and display in the UI
       2. Search for SKU/Style Color
          1. Results should be reflected in the table in the UI (See 4.5.2)
       3. User will input/update data for SKU
          1. User will be able to update the data through the UI (See 4.5.2)
          2. Prepopulate Fashion Season based on Season drop down for new records
          3. Apply Changes via the Update MOQ List button
          4. Upload MOQ List, will import the MOQ Report details based on the drop down selected values, should match the UI granularity (See 4.5.2), and update the database
          5. Download MOQ List, will export the MOQ Report details based on the drop down selected values, should match the UI granularity (See 4.5.2)

## SKU Changes & SKU Drops (i.e. SKU Drop, SKU Swap)

## Levels to Apply

## Apply at Corporate Level

## Apply at Channel Level

## Apply at Account Level

## Excel File Upload

## Results should be visible on screen

## User Interface

## 

Upload SKU Change List

Download SKU Change List

5.3.5

5.3.4

## SKU Change Reporting

Note: The fashion season and channel drop downs are applicable to both sections, Searching by SKU will be within the filtered data. Searching is on Old SKU column.

Bring the update action at row level on all the relevant screens instead of bulk update.

## Season Drop down should toggle between the seasons in the Product data /Joor Order Data

## Channel Drop down should toggle between the Channel in the Joor Order Data against the Account Master Data & include an additional selection called Corporate

## If Corporate is selected in the Channel Drop Down, UI will display the Joor order values broken out by Channel in the Account Master Data

## If a Channel (from the Account Master Data) is selected in the Drop Down, UI will display Joor order values broken out by Account in the Account Master Data

## Download MOQ Report, will export the MOQ Report details based on the drop down selected values, should match the UI granularity (See 7.3)

# How to handle different Currency?

## User Interface Input and Update

# Season Drop down should toggle between the seasons in the Joor Order Data and the MOQ data in the database and display in the UI

## Search for SKU/Style Color

## User will input/update data for SKU

## Results should be reflected in the table in the UI (See 4.6.3)

## User will be able to update the data through the UI (See 4.6.3)

## Prepopulate Fashion Season based on Season drop down for new records

## Apply Changes via the Update SKU Change List button

## Upload SKU Change List, will import the SKU Change Report details in excel based on the drop down selected values, should match the UI granularity (See 4.6.3), and update the database

## Download SKU Change List, will export the SKU Change Report details in excel based on the drop down selected values, should match the UI granularity (See 4.6.3)

## See SKU Change and Logic in 6.1

# UPC Validation

# Will display SKUs with UPCs against the season (in the drop down), data will query based on selections in the drop down

# Fashion Season (Should be derived from the Product data/Joor Orders)

# User Interface

# 

# Reporting in the User Interface

# Season Drop down should toggle between the seasons in the Joor Order Data

# Download Report, will export the Season and the SKUs with no UPC Value into excel. Data should be filtered by the Season in the drop-down

# S4 Upload

# Will be the trigger to push Orders into both Joor and S4 based on the selection in the drop downs, except for Accounts “Exclude from SO Creation” as True

# Fashion Season Drop Down (Should be derived from the Product data/Joor Orders)

# Channel Drop Down (Should be derived from the Joor Orders and the Channel field in the Account Master), Also include “Corporate” option for download of all the orders

# Button should have a popup window asking for confirmation before triggering pushing Orders back to Joor and S4. This should also create a copy of the data in the Finalized Buy Table (See 4.7) See Logic 6.2, the copy of the data should include Accounts with “Exclude from SO Creation” as True

# If something is uploaded into S4 incorrectly, Business team will need to cancel out the orders created in S4 and press the “Upload to S4” Button Again

Upload to S4 through service invoking and data pushing to both; JOOR and SAP.

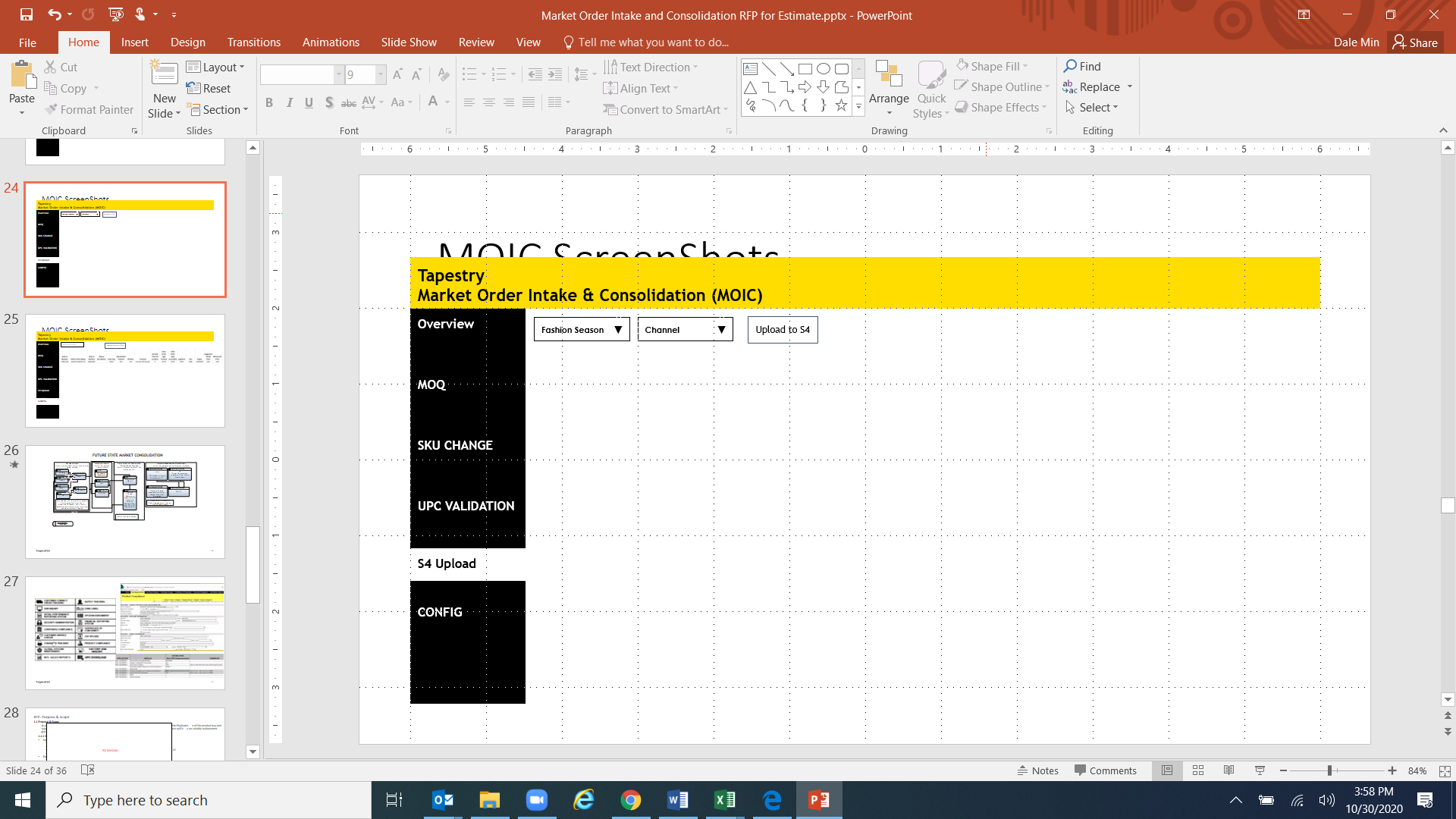
The data attributes for both could be a little different so check on the list of attributes (to be finalized with individual JOOR and SAP teams).

Archive the data getting pushed to both the systems in “some” table of MOIC. Let user be able to view or download the archived data through Overview screen.

Keep archived data for maximum 2 years. And have a cleaning mechanism for truncating the archived data after 2 years.

Both the drop downs will have “default values” on all screens. For now, the default is set to the first values in the drop down.

# User Interface



# CONFIG

## Excel File Upload

## Results should be visible on screen

# User Interface

## 

Upload Account Data

Download Account Data

## User Interface Input and Update

## Search for Account (search by either sold to number or sold to description). Add a mechanism for user to select whether they are searching by sold to number or sold to description). Not to display any records when the user clicks on Config menu item. Let the user search and hit Enter.

Upload account data button will push the account data to JOOR through service invoking.

## User will input/update data for Account

## Results should be reflected in the table in the UI

## User will be able to update the data through the UI

## Apply Changes via the Update Account Data button

## Upload Account Data button, will import the Account Master Data details (See 4.1.1), and update the database

## Download Account Data button, will export the Account Master Data details (See 4.1.1) into excel

## LOGIC

Following new processes will be supported for LOGIC:

## SKU Change and Drop



## SKU Change Logic

## SKU Swap Priorities should happen at the account level first, next Channel and then Corporate

## SKU Drop Logic

## SKU Drop Priorities should happen at the Corporate Level first, next Channel and then Account

## S4 Upload

## Sales Order Doc Type Logic based on Country Of Origin in Pre Buy Table COO field

## Use Primary when Country Of Origin is non-Asia

## Use Secondary when Country Of Origin is Asia

## Use Tertiary when Impact from Pre Buy is True and SKU is NOT on the Pre Buy SKU & Season List (See 4.8)

# REPORTS

## Overview Order Report

Export from a button in Excel format, should reflect the data after the changes from MOQ & SKU Change

|  |  |  |  |
| --- | --- | --- | --- |
| Field Name | **Source from Existing SW Reports** | **Source in MOIC** | **Comments** |
| Status | Finalized Buy Table Value (See 4.7) or WIP | Finalized Buy Table Value (See 4.7) or WIP | WIP if Upload to S4 button was not pressed for Channel & Season |
| Status Date | Finalized Buy Table Value (See 4.7) or when button was clicked for report |  |  |
| Channel | Global Rollout Report | Joor Orders & Account Data | Example: North America |
| Pre Buy SKU |  | True or False | True if in Pre Buy Table for the given Season |
| Season | Global Rollout Report | PMBD/Joor Orders | Use MOIC Fashion Season Style Tag in Joor Order API |
| SKU | Global Rollout Report | PMBD/Joor Orders |  |
| Style Color | Global Rollout Report | PMBD/Joor Orders |  |
| Style No | Global Rollout Report | PMBD/Joor Orders |  |
| Style Name | Global Rollout Report | PMBD/Joor Orders |  |
| Material Name | Global Rollout Report | PMBD/Joor Orders |  |
| Color Name | Global Rollout Report | PMBD/Joor Orders |  |
| Color Code | Global Rollout Report | PMBD/Joor Orders |  |
| Sku Intro Date | Global Rollout Report | PMBD/Joor Orders |  |
| Department | Global Rollout Report | PMBD/Joor Orders |  |
| Class | Global Rollout Report | PMBD/Joor Orders |  |
| Retail Price | Global Rollout Report | PMDB | Always in USD Production Cost |
| Target Cost | Global Rollout Report | PMDB | Always in USD Production Cost |
| COO | Global Rollout Report | PMDB | Depends on SP Allocation/ECV |
| Total Buy Qty | Global Rollout Report | Joor Orders |  |
| Scheduled Delivery Date | Global Rollout Report | Joor Orders | Month column on screens. To be confirmed from sample data |
| Notes |  | Joor Orders |  |
| Ex-Fact | Global Rollout Report | Prior Month from PMDB | Use Month Prior of Date\_Ship\_Start from Joor Order API |
| In Store Date | Product Data | PMDB | See if this is in ECVision |
| Vendor |  | Account Mater | Use Sales Org |
| Purchase Group | Retail S4 File to P&L | Always D02 |  |
| Style Description | Retail S4 File to P&L | Style Description |  |
| Storage Location | Retail S4 File to P&L | Always 1 |  |
| Site | Retail S4 File to P&L | Account Master |  |
| Stock Segment | Retail S4 File to P&L | Account Master |  |
| Newness | Retail S4 File to P&L | Display X | X |
| Shipping Instruction | Retail S4 File to P&L | Display 5 | 5 |
| Exclude from Sales Order Creation | Retail S4 File to P&L | Account Master |  |
| Sales Doc Type | Wholesale S4 File | Account Master | Display Value Post Logic See 6.2, Depends on COO / SP Allocation/ ECV |
| Sales Org | Wholesale S4 File | Account Master |  |
| Distribution Channel | Wholesale S4 File | Account Master |  |
| Division | Wholesale S4 File | Account Master |  |
| Sold-To | Wholesale S4 File | Account Master |  |
| Ship-To | Wholesale S4 File | Account Master |  |
| SO Cancel Date (MM/DD/YYYY) | Wholesale S4 File | Joor Orders |  |
| PO Number | Wholesale S4 File | Joor Orders |  |
| PO Type | Wholesale S4 File | Always ZUPL |  |
| Order Reason | Wholesale S4 File | blank for now |  |
| Req Segment | Wholesale S4 File | Account Master |  |
| Target | Account Master | Account Master |  |

## Note: Add Order value field to be added to order report. And an additional field with the converted order value in USD – use the conversion mapping table which will be received from SAP. This applies to all excel reports (7.2 and 7.3)

## MOQ Report (Excel Format), Report should only show the SKUs & Orders that were taken out by MOQ

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Source** | **Values** | **Comments** |
| Status |  |  |  |
| Business Unit | Joor Orders & Account Data |  |  |
| File Name (SAP upload files) | PMBD/Joor Orders |  | Use Channel from Joor Orders & Account Data |
| SKU | PMBD/Joor Orders |  |  |
| Style Color | PMBD/Joor Orders |  |  |
| Style No | PMBD/Joor Orders |  |  |
| Style Name | PMBD/Joor Orders |  |  |
| Material Name | PMBD/Joor Orders |  |  |
| Color Name | PMBD/Joor Orders |  |  |
| Color Code | PMBD/Joor Orders |  |  |
| Sku Intro Date | PMBD/Joor Orders |  |  |
| Department | PMBD/Joor Orders |  |  |
| Class | PMDB |  |  |
| Retail Price | PMDB |  |  |
| Target Cost | PMDB |  |  |
| COO | Joor Orders |  |  |
| Total Buy Qty | Joor Orders maybe PMDB |  |  |
| Scheduled Delivery Date | PMBD |  |  |
| Sales Doc Type | Account Master |  |  |
| Sales Org | Account Master |  |  |
| Distribution Channel | Account Master |  |  |
| Division | Account Master |  |  |
| Sold-To | Account Master |  |  |
| Ship-To | Account Master |  |  |
| SO Header Req Del Date (MM/DD/YYYY) | Joor Orders |  |  |
| SO Cancel Date (MM/DD/YYYY) | Joor Orders |  |  |
| PO Number | Joor Orders |  |  |
| Site | Account Master |  |  |
| Req Segment | Account Master |  |  |
| MOQ | MOQ Table |  |  |
| SKU | MOQ |  |  |
| Delete | MOQ |  |  |
| Effective Date | MOQ |  |  |

## SKU Change Report, Report should only show the SKUs & Orders that were taken out by SKU Change

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Source** | **Values** | **Comments** |
| Status |  |  |  |
| Business Unit | Joor Orders & Account Data |  |  |
| File Name (SAP upload files) | PMBD/Joor Orders |  |  |
| SKU | PMBD/Joor Orders |  |  |
| Style Color | PMBD/Joor Orders |  |  |
| Style No | PMBD/Joor Orders |  |  |
| Style Name | PMBD/Joor Orders |  |  |
| Material Name | PMBD/Joor Orders |  |  |
| Color Name | PMBD/Joor Orders |  |  |
| Color Code | PMBD/Joor Orders |  |  |
| Sku Intro Date | PMBD/Joor Orders |  |  |
| Department | PMBD/Joor Orders |  |  |
| Class | PMDB |  |  |
| Retail Price | PMDB |  |  |
| Target Cost | PMDB |  |  |
| COO | Joor Orders |  |  |
| Total Buy Qty | Joor Orders maybe PMDB |  |  |
| Scheduled Delivery Date |  |  |  |
| Sales Doc Type | Account Master |  |  |
| Sales Org | Account Master |  |  |
| Distribution Channel | Account Master |  |  |
| Division | Account Master |  |  |
| Sold-To | Account Master |  |  |
| Ship-To | Account Master |  |  |
| SO Header Req Del Date (MM/DD/YYYY) | Joor Orders |  |  |
| SO Cancel Date (MM/DD/YYYY) | Joor Orders |  |  |
| PO Number | Joor Orders |  |  |
| Site | Account Master |  |  |
| Req Segment | Account Master |  |  |
| New SKU | SKU Change Table |  |  |
| Drop | SKU Change Table |  |  |
| Old SKU | SKU Change |  |  |
| New SKU | SKU Change |  |  |
| Drop | SKU Change |  |  |
| Level | SKU Change |  |  |
| Level ID | SKU Change |  |  |
| Delete | SKU Change |  |  |
| Effective Date | SKU Change |  |  |

Note:

Pre-load from SAP (only active accounts)

* Active accounts (#) from SAP team
* Roughly the data size of active accounts
* Format in which the data can be provided to MOIC

Pre-load from JOOR

* Fresh and same time as MOIC
* No pre load of data from JOOR into MOIC

Pre-load from PMDB

* SW brand product data from PMDB into MOIC
* Format in which the data can be provided to MOIC

Data Validation

* File format level validation
* Data Type validation

Scope Addition (Being discussed internally). There are some additional details from ECV / PMDB to come into MOIC – to be used for margin analysis.