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| Interface files |
| Pronovias |

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| Proyecto | CDA |
| Autor | Marta Rubio |
| Destinatario | Pronovias |
| Versión | 3.0 |
| Fecha | 01/02/2013 |

This example files are flat files and the fields have the position fixed.

## From Pronovias to UTI (Operador logístico)

### Item Master (‘MA’)

**Información transmitida**

* **[H1]**
* **Operation Type** (C1) (A: Active Item, B:Close Item)
* **SKU** (C15) (Pronovias code for the sku (Version + colour code + size))
* **Short Descripcion** (C20) (SKU Short Description)
* **Long Desciption** (C60) (SKU Long Description. Is used for customer documents)
* **Rotation** (C1) (A,B,C). (A,B,C,D sales)
* **Higth Unit** (N4) (mm) (Not informed)
* **Width Unit** (N4) (mm) (Not informed)
* **Length Unit** (N4) (mm) (Not informed)
* **Weigth Unit** (N8) (gr.)
* **Volume Unit** (N8) (cm3) (Not informed)
* **Control Lot number** (B) (This field indicate if the sku has lot number or not)
* **Serial Number** (B) (para futuro en el caso de materia prima en principio siempre “N”)
* **Item Type** (C3) (Subfamily code. Shows if the sku is a veil, a bridal jaquet, a bridal dress, shoes,etc.)
* **Season** (C2) (Season when the sku was created)
* **Brand** (C3) (Pronovias, San Patrick….) Brand code.
* **Family** (C5) ( The family code: Bridal, cocktail, accessoires, etc).
* **Origin** (C1) (‘1’ National, ‘2’ Importation)
* **Unit Type** (C2) (‘01’ Unit, ‘02’ Meters, ‘03’ Kilos)
* **Item Group** (C5) (Style - this can contains several variants)
* **Bolsa** (C2) (Y for publicity item)
* **Planchado** (C2) (Box type for publicity item)
* **Complemento** (C50) (quantity for publicity item. The quantity with 3 decimals without coma)
* **Actual Season** (C2) (The last season when de sku is active)
* **Chinese Long Description** (C60) (SKU Long Description. Is used for Chinese customer documents)

### Advice of arrivals (‘AE’)

* **[H1] (Header packing)**
* **Packing number (to purchase orders), Customer return number + date (**C20)
* **Receiving type** (N2)(‘01' Purchase Order,’03’ Customer Return)
* **Center type** (N2) ‘01’ Customer, ‘02’ Supplier)
* **Origin Center code** (C15) (Supplier code, Customer code)
* **Origin Center Name** (C40) (Supplier name, Customer name)
* **Delivery date** (N8, AAAAMMDD)
* **Coments** (C120)
  + **[H2]** (Details packing)
  + **Receiving Number** (C13)(Unique key in Movex)

- Purchase orders: Receiving number

- Customer Return: Return number + line

* + **Baja** (B) (Always N)
  + **SKU** (C15)
  + **Lot number** (C20)
  + **Quantity** (N12.3)
  + **~~Resend~~** ~~(B) (If the returned sku needs resend in a new Customer Order)~~
  + **Special Measure** (B) (SKU with special measure)
  + **Subcontracted item** (B)
  + **Coments** (C240) (Information about the customer return)
  + **Return Reason** (C40)
  + **Retail** (C1) (Always N)
  + **Muestras** (C1) (Always N)
  + **TrunkShow** (C1) (Always N)

### Pickings Customer Service (‘PS’)

**[H1]**

* + **Picking number** (C18) (Unique key)
  + **Picking Type (C3)** (IN, RE, DEV...)
  + **Route code (C15)** (picking route code)
  + **Delivery Method Name (C30)** (Description for the delivery method)
  + **Forward agent code (C15)** (picking forward agent)
  + **Delivery date** (N8, AAAAMMDD)
  + **Delivery Terms (B)** (S if is a prepaid or N is a due)
  + **Retail (B)** (Always N)
  + **Contact Person (C20)** (Customer contact person)
  + **Phone number (C15)** (Customer phone number)
  + **Service (C20)** (Always blank)
  + **Service Indicator (C2)** (Always blank)
  + **Class Of Service (C3)** (Always blank)
  + **Service Icon (C2)** (Always blank)
  + **Forward Agent Name (C36)**
  + **[H2]** (Customer order detail)
  + **Customer Order (C18)** (order number in the MRP)
  + **Customer Order Number (C18)** (customer's order number acts as a reference to the customer's own order number)
  + **Center type (N2)** (‘01’ Customer, ‘02’ Supplier).
  + **Customer Code (C15)**
  + **Customer Name (C40)**
  + **Description Customer Name (C40)**
  + **Customer Address line 2(C80)**
  + **Postal code (C10)**
  + **Customer Address line 3 (C40)**
  + **Customer Address line 4 (C40)**
  + **Customer Country (C40)**
  + **Phone number (C15)** (Customer phone number)
  + **UE Country (B)** (Always 0)
  + **[H3]**
  + **Position (N9)** (line number)
  + **SKU (C15)**
  + **Delivery note text (C180)**
  + **Picking text (C60)**
  + **Lot number (C20)** (Only for spacial measures)
  + **Quantity (N12.3)**
  + **Bride name (C20)**

## From UTI to Pronovias

### Packing confirmation (‘CE’)

* **[H1]**
* **File Type (C2)** (Always CE)
* **Packing number (to purchase orders)** (C20)
* **Receiving type** (N2) (‘01' Purchase Order, ’03’ Customer Return)
* **Receiving Number** (C13)(Unique key in Movex)

- Purchase orders: Receiving number

- Customer Return: Return number + line

* **SKU** (C15)
* **Lot number** (C20)
* **Quantity** (N12.3)
* **Location type (C10)** (CL (Special measures), GE (Standar measures), SG (Rejected stock))
* **Rejected type (C5):**
* ‘01’ Quality
* ‘02’ Quantity (the stock don't arrive)
* '' Stock correct

Send this file when the stock is allocated in the warehouse.

### Picking confirmation (‘CS’)

* **[H1]**
* **File Type (C2)** (Always CS)
* **Shipment number** (C7): Shipment number from UTI
* **Picking number** (C18)
* **Customer Order (C18)** (order number in the MRP)
* **Forward agent code (C15)** (picking forward agent)
* **Route code (C15)** (picking route code)
* **Package number** (N18)
* **Tracking Number** (C25) (always blank)
* **Shipment Number** (C25) (always blank)
* **Package type** (C6)
* P**osition (N9)** (line number)
* **SKU** (C15)
* **Lot number** (C20)
* **Quantity** (N12.3)
* **Location type (C10)** (CL (Special measures), GE (Standar measures), SG (Rejected stock)

### Warehouse Stock (‘SA’)

* **[H1]**
* **Date** (N8, AAAAMMDD)
* **Hour** (N6, HHMMSS)
* **SKU** (C15)
* **Lot number** (C20)
* **Stock** (N12.3)
* **Location type** (C2):
  + CL (Special measures)
  + GE (Standar measures)
  + SG (Rejected stock)
* **Wharehouse** (C3) ( ‘XX0’ Standar measures, ‘XX1’ Special Measures) The final name is pending.

### Adjustments Stock ('AS')

* **[H1]**
* **File Type (C2)** (Always AS)
* **Date** (N8, AAAAMMDD)
* **Hour** (N6, HHMMSS)
* **SKU** (C15)
* **Lot number** (C20)
* **Sing** (C1 + possitive adjustment and – negative adjustment)
* **Quantity** (N12.3)
* **Adjustment Type** (N2 ‘01’:Stock damaged, ‘02’:Inventori mismatch)
* **Wharehouse** (A3) (‘XX0’ Standard measures, ‘XX1’ Special Measures) The final name is pending.
* **Location type** (C2):
  + CL (Special measures)
  + GE (Standar measures)
  + SG (Rejected stock)

### Customer File

Customer information is included on PS file but we can make a new interface.

### Supplier File

We don't have suppliers' interface but we can do one with the necessary data.

### Change location ('CA')

* **[H1]**
* **File Type (C2)** (Always CA)
* **Date** (N8, AAAAMMDD)
* **Hour** (N6, HHMMSS)
* **SKU** (C15)
* **Lot number** (C20)
* **Quantity** (N12.3)
* **Wharehouse From (C3)** (‘XX0’ Standard measures, ‘XX1’ Special Measures)
* **Wharehouse To (C3)** (‘XX0’ Standard measures, ‘XX1’ Special Measures)
* **Location From (C10)** ('GE', 'SG',...)
* **Location To (C10)** ('SG', 'GE',...)