**WILLIAMS FASHION LOGISTICS**

 **INTEGRATION FILE LAYOUT AND SPECIFICATION**

## **Contents**

[**Contents** 1](#_Toc494462625)

[**Introduction** 3](#_Toc494462626)

[**INPUT/OUTPUT FILES** 4](#_Toc494462627)

[**overall project assumptions** 4](#_Toc494462628)

[EXPORT PRODUCT MASTER FILE TO WILLIAMS 5](#_Toc494462629)

[Description 5](#_Toc494462630)

[Setup 5](#_Toc494462631)

[Assumptions 5](#_Toc494462632)

[File Layout 5](#_Toc494462633)

[EXPORT INCOMING GOODS (PURCHASED ORDERS) TO WLLIAMS 7](#_Toc494462634)

[Description 7](#_Toc494462635)

[Setup 7](#_Toc494462636)

[Assumptions – Purchase Orders 7](#_Toc494462637)

[File Layout 7](#_Toc494462638)

[IMPORT GOODS RECEIPTED NOTES (OF THE PURCHASED ORDERS) FROM WILLIAMS 9](#_Toc494462639)

[Description 9](#_Toc494462640)

[Setup 9](#_Toc494462641)

[Assumptions 9](#_Toc494462642)

[File Layout 9](#_Toc494462643)

[Rules / Errors 10](#_Toc494462644)

[EXPORT ONLINE ORDERS TO WILLIAMS 10](#_Toc494462645)

[Description 10](#_Toc494462646)

[Setup 10](#_Toc494462647)

[Assumptions 11](#_Toc494462648)

[File Layout 11](#_Toc494462649)

[IMPORT STATUS UPDATES FROM WILLIAMS 14](#_Toc494462650)

[Description 14](#_Toc494462651)

[Assumptions 14](#_Toc494462652)

[File layout 14](#_Toc494462653)

[Rules / Errors 16](#_Toc494462654)

**Introduction**

**This document will explain the file content and layouts need to be exchanged between the two parties, CUSTOMER and WILLIAMS, and effectively support an order-centric Supply Chain process going through:**

* Storing, managing and care of your merchandise to
* Prepare, invoice and despatch on time to the end-customer, whether it is:
	+ A retail store
	+ An online customer
	+ A wholesale customer or
	+ Your own warehouse when you transfer goods between one another.

Here’s a short flow chart showing the sequence of events:



**INPUT/OUTPUT FILES**

|  |  |  |  |
| --- | --- | --- | --- |
| **FILE** | **SENDER** | **RECEIVER** | **COMMENTS** |
| Product catalogue (master file) | CUSTOMER | WILLIAMS | CUSTOMER’s product catalogue |
| Purchase Orders | CUSTOMER | WILLIAMS | Purchased goods WILLIAMS receives. |
| Transfers | CUSTOMER | WILLIAMS | Goods you’re transferring to WILLIAMS’s warehouse. |
| Goods Receipt Notes | WILLIAMS | CUSTOMER | WILLIAMS confirms for received purchased goods. |
| New Orders | CUSTOMER | WILLIAMS | Orders to be Picked & Packed. |
| Status updates | WILLIAMS | CUSTOMER | WILLIAMS status updates per order. |

**overall project assumptions**

The following are assumptions that relate to the 3PL interface project as a whole:

* Each of the products must be followed by a Universal Product Code (unique barcode).
* All data files between CUSTOMER and WILLIAMS will be exchanged via FTP.
* No EDI Trading is being used; there is no need for ASN’s or any form of electronic data files for EDI capable Trading Partners, and this is reflected in the data files.
* Invoice creation and/or printing will be performed by CUSTOMER’s Interface and not by WILLIAMS WMS (unless otherwise specified). In large, it is designed that the Invoices will be generated within CUSTOMER’s Interface and will be emailed directly to the Customers.

# EXPORT PRODUCT MASTER FILE TO WILLIAMS

Description

This data extract will include basic data pertaining to the Product Master that will be used as part of the 3PL interface.

The following outlines the file which will be sent to the 3PL containing products, intended to be processed through the 3PL warehouse. The export will essentially be an extract of Styles, Colours and Sizes from CUSTOMER’s Interface, based on selections as supplied by the CUSTOMER’s Interface reference configuration.

Setup

The file will be exported using B2B as a comma ‘,’ delimited file.

The B2B task Scheduler selection screen will consist of:

* Product Code
* Product Colour Code
* Product References
* Product/Colour References

Assumptions

* Products will need to have a barcode and marked as active in CUSTOMER’s Interface to be exported.
* Only Products that match the selection criteria will be included in the export.
* After the initial extract, only Products that have been added or modified, since the last export will be included in the exported files.
* It is recommended that a constant saved selection will be scheduled to export files at least once a day via the Task Scheduler.

File Layout

**File name:** **a)** PO\_nnnnnn\_product\_yyyy-MM-dd\_HHmm.csv

* “PO” is a fixed prefix defining contents within file came through Purchase Orders (see next chapter)
* nnnnnn is the PO number
* “product” is a fixed term defining the contents within file
* yyyy-MM-dd\_HHmm created timestamp

For example PO\_SP07843F\_product\_2016-12-06\_2214.csv

**b)** new\_product\_yyyy-MM-dd\_HHmm.csv

* “new\_product” is a fixed term defining the contents within file
* yyyy-MM-dd\_HHmm created timestamp

For example new\_product\_2016-12-06\_1000.csv

**Delimiters:** Each field should be separated by comma ‘,’ character.

Non-mandatory fields should be left blank unless otherwise specified.

Files will contain a Header row.

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Type** | **Required** | **Comments** |
| Division | A(2) | Y | Exported from the “Company Id” field on the B2B Trading Partner, in this case will be set as “CL” |
| Wh | A(2) | Y | Exported from the “Trading Partner Id” field on the B2B Trading Partner, in this case will be set as “N1”“N1” for Online. |
| “Product Code / UPC” | A(15) | Y | Default barcode on the SKU |
| “Bar Code” | A(15) | Y | Default barcode on the SKU |
| “Name 1” | A(50) | Y | Style Code, Colour Code and Size, separated by hyphens. Eg: ABC1213-RED-10 |
| “Name 2” | A(80) | N | Style Name/Description in CUSTOMER’s Interface |
| Brand | A(20) | N | Default “Customer” |
| “PSGB X(3)” | A(3) | N | Will be sent as blank  |
| “PSGC X(3)” | A(3) | N | Will be sent as blank |
| “Weight Kgs” | N(5,4) | Y | SKU weight, if not set-up on SKU, to be sent as “0.4000” if unknown |
| “Volume m3” | N(6,3) | Y | As this data is not tracked in CUSTOMER’s Interface, will be exported as “0.0016” |
| “Style X(8)” | A(8) | Y | Style Code  |
| “Style Description X(30)” | A(30) | Y | Style Description |
| “Color Code X(8)” | A(8) | N | CUSTOMER’s Interface Colour Code (if coloured) |
| “Colour Description X(30)” | A(30) | N | CUSTOMER’s Interface Colour Description (if coloured) |
| “Size/OR PACK SIZE X(3)” | A(8) | N | CUSTOMER’s Interface Size Code |
| “Hangs X(1) Y or N” | A(1) | Y | Will be sent as “N” |
| FabricContent | A(40) | Y | Composition Reference Name from the Style |
| CountryOfOrigin | A(40) | Y | Country of Origin Reference Name from the Style |
| PRODUCT-ID | A(50) | Y | Style Code, Colour Code and Size, separated by underscores. Eg: ABC1213\_RED\_10 |
| “Last Updated” | Date/time  | N | File date/time created. Format as yyyy-MM-dd HH:mm:ss (i.e. 2016-12-20 01:30:19) |

Data will be sorted in the following sequence:

* CUSTOMER’s Interface Style Code
* CUSTOMER’s Interface Colour Code
* CUSTOMER’s Interface Size Sequence

# EXPORT INCOMING GOODS (PURCHASED ORDERS) TO WLLIAMS

Description

This data extract will include basic data pertaining to all incoming goods into the Williams Warehouse.

The following outlines the file which will be sent to the 3PL containing the transaction details, and the expected items on that transaction. Williams will then receipt these goods into their warehouse and then send a return “receipt” file back (see next section for more details).

All incoming stock into the Williams 3PL warehouse will be placed on a Shipment Costing session, with the expectation of Transfers from one warehouse location to another.

The export will be one of two “types” of files, however the file layout for each will be exactly the same, and will differ only on the content source and values of some of the data columns:

* Shipment file – This will contain data for one CUSTOMER’s Interface Shipment Costing session only and could contain one or more Purchase Orders

Setup

The file will be exported using B2B, as a pipe ‘|’ delimited file.

Assumptions – Purchase Orders

* The export will contain Shipments with Purchase Orders for the Williams mapped warehouse.
* Only Purchase orders that are active will be included in the export
* Only Purchase Orders that are loaded onto a Shipment Costing session will be included in the export
* Purchase Orders must be locked to be included in the export and have no receipted units on them.
* It is assumed that once a Purchase order line on that Shipment has been receipted in CUSTOMER’s Interface, the stock has arrived in the Williams warehouse and no further updates can be possible for those lines.
* A Business Rule will be in place the export the Shipment Costing once it has been placed into transit. A scheduled task can then be run to re-send Purchase Orders that have been modified (ie: updated) since the last time it was exported. This Task could also be run “on-demand” by a user.

File Layout

**File name:** **File name:** PO\_Division\_nnnnnn\_yyyyMMddHHmmss.TXT, where Division is “CL”, nnnnn is the purchase order number (of any length) and yyyyMMddHHmmss is file’s creation date/time. For example PO\_SP\_256465\_20161220012819.TXT

**Delimiters:** Each field should be separated by | (pipe) character

 Data for more than one order can be sent in one file

Non-mandatory fields should be left blank unless otherwise specified.

File will contain a Header row

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Type** | **Req’d** | **Purchase Comments** |
| Order\_Number | A(10) | Y | Purchase Order Number + Shipment Costing Number |
| Order\_Type | A(3) | Y | PO = Purchase Order  |
| Order\_Date | DT | Y | Purchase Order Date |
| Order\_Reference | A(10) | Y | CUSTOMER’s Purchase Order number  |
| Vendor\_code | A(8) | Y | CUSTOMER’s Supplier Code |
| Vendor\_Name | A(30) | Y | Suppler Name |
| Vendor\_Address1 | A(30) | Y | Supplier Address 1 |
| Vendor\_Address2 | A(30) | N | Supplier Address 2 |
| Vendor\_Suburb | A(20) | Y | Supplier Suburb |
| Vendor\_State | A(3) | Y | Supplier State |
| Vendor\_Postcode | N(4) | Y | Supplier Postcode |
| Vendor\_STDNO | N(4) | N | Will be sent as blank |
| Vendor\_PHONENO | N(8) | N | Will be sent as blank |
| Vendor\_FAXNO | N(8) | N | Will be sent as blank |
| Order\_Line\_Number | N(4) | Y | PORDD.PORDSEQ |
| Product\_Code | A(15) | Y | As per the Item Master - Default barcode on the SKU |
| Product\_ID | A(30) | Y | As per Item Mater - Style Code, Colour Code and Size, separated by underscores. Eg: ABC1213\_RED\_10 |
| Order\_Qty | N(12) | Y | Qty per line |
| Barcode | A(30) | Y | As per the Item Master - Default barcode on the SKU |
| Style\_Colour | A(30) | Y | Style Code and Colour Code, as per the Item Master |
| Size | A(8) | N | Size Code as per the Item Master, if item is sized |
| Division | A(6) | Y | Mapped from CUSTOMER’s Interface Warehouse “CL” |
| Warehouse\_ID | A(3) | Y | Mapped from CUSTOMER’s Interface Warehouse“N1” for Online. |
| Special\_Instructions | A(50) | Y |  |
| Secondary\_Ref | A(81) | N | Shipment Costing Number  |
| Vendor\_Part | A(30) | N | Supplier SKU Code |
| Long\_Line\_Number | A(20) | N | POZD.POZDIDX |
| Container\_Number | A(30) | N | Blank |
| User\_Ref1 | A(50) | N | Reserved for future use/reporting codes |
| User\_Ref2 | A(50) | N | Reserved for future use/reporting codes |
| User\_Ref3 | A(50) | N | Reserved for future use/reporting codes |

Data will be sorted in the following sequence for Shipment Costing exports:

* These are exported by the Purchase order numbers
* Then within each transaction, by Long Line Number (internal database value) (integer id)

# IMPORT GOODS RECEIPTED NOTES (OF THE PURCHASED ORDERS) FROM WILLIAMS

Description

This data import will include data pertaining to all receipts of goods into the Williams Warehouse. These can either be a Purchase Order, Production or a Transfer (from another location – such as warehouse or a retail store).

The following outlines the file which will be sent from the 3PL containing the transaction details, and the receipted items on that transaction. Williams will export these receipt these goods in the file.

Setup

The file will be imported using B2B as a pipe ‘|’ delimited file.

Assumptions

* As Warehouse Receipts will be used for this import, it is assumed that CUSTOMER’s Interface will be configured to allow Warehouse Receipts to be created and that General ledger has been set-up accordingly.
* The receipted date will assumed to be the date the file was processed into CUSTOMER’s Interface
* The Warehouse Receipt Docket Number will be read from the unique “Receipt” Number in the file. If this is blank, then the Docket Number will be the same as the Order Number field in the file.

As this functionality (ie: for CUSTOMER’s Interface to import Warehouse Receipts via B2B) requires the use of a Web service, this must be both configured in CUSTOMER’s Interface and running within the network.

File Layout

**File name:** GRN\_<Division>\_<PO Number>\_<Williams receipt number>\_yyyyMMdd\_HHmm.TXT, where Division is “CL”, Williams receipt number (of any length) and yyyyMMdd\_HHmm is file’s creation date/time. For example GRN\_SP\_SP09876\_111111\_20161220\_0128.TXT (extension must be in Caps)

**Delimiters:** Each field should be separated by | (pipe) character

 Data for more than one order can be sent via one file

Non-mandatory fields should be left blank

Header record expected in File

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Type** | **Req’d** | **Comments** |
| Receipt\_Number | A(6) | N | Unique Receipt Number (supplied by Warehouse receiving) |
| Order\_Number | A(20) | Y | As per the export - Purchase Order |
| Order\_Type | A(2) | Y | As per the export – “PO”  |
| Order\_Line\_Number | N(4) | N | As per the export – Ignored if not sent |
| Product\_Code | N(15) | Y | As per the export – Default barcode of the item |
| Receipted\_Qty | N(12) | Y | Number of Units Received |
| Division | A(6) | Y | As per the export – “CL” |
| Warehouse\_ID | A(3) | Y | As per the export - “N1” - Online  |
| Supplier | A(8) | N | As per the export – Supplier or Customer Code |
| User\_Reference\_1 | A(60) | N | Reserved for future use/reporting codes |
| User\_Reference\_2 | A(60) | N | Reserved for future use/reporting codes |
| User\_Reference\_3 | A(60) | N | Reserved for future use/reporting codes |

Rules / Errors

The import will validate data in the following manner.

If any of the following errors occur, the data segment will be rejected.

* Shipment / Purchase Order combination not found in CUSTOMER’s Interface
* Transfer Order not found in CUSTOMER’s Interface
* Barcode not found in CUSTOMER’s Interface or is not on the Purchase Order/Shipment combination or Transfer
* The same Warehouse Receipt “Docket Number” (Receipt Number) has already been received for that warehouse (ie: Williams 3PL warehouse)

It is expected that the file will be sent in the following sequence:

* Receipt Number
* Order Number
* Order Type
* Product Code

# EXPORT ONLINE ORDERS TO WILLIAMS

Description

This data extract will include basic data pertaining to all outgoing goods from the Williams Warehouse for the “online” orders, will be exported as “XML” file.

The following outlines the file which will be sent to the 3PL containing the transaction details, and the items to be shipped on that transaction. Williams will then pick, pack and despatch these items and then send a return “packing” file back (see next section for more details).

Setup

The file will be exported using an XML layout as supplied by Williams.

The Pick Runs will be queued to be extracted via an automated scheduled task.

Assumptions

* Sales Order will be placed on a Pick Run via Picking Management.
* Sales orders that are active and are allocated on that Pick Run will be included in the export

File Layout

**File name:** order\_nnnnn\_yyyyMMdd\_HHmm.xml, where “order” is a prefix, nnnnn is CUSTOMER’s order number (of any length) and yyyyMMdd\_HHmm is file’s creation date/time.

For example order\_1201235\_20161220\_0315.xml

|  |  |
| --- | --- |
| **XML Element** | **Comments - CUSTOMER Source** |
| <orders> | Open Orders Batch File |
| <order> | Open Order |
| <header> | Open Header Information |
| <IsBackOrder> | Default value ‘N’ |
|  <invoiceid> | CUSTOMER’s Interface Pick Ticket Number |
|  <orderno> | CUSTOMER’s Interface Customer Order Number |
|  <d\_customername> | First and Last name on the Delivery location |
|  <d\_email> | Email address on the Delivery location |
|  <d\_telephone> | Contact/Main number on the Delivery location |
|  <d\_mobile> | Mobile number on the Delivery location |
|  <d\_padd1> | Order Delivery Address |
|  <d\_padd2> |
|  <d\_padd3> |
|  <d\_padd4> |
|  <d\_psuburb> |
|  <d\_ppostcode> |
|  <d\_pstate> |
|  <d\_country> | Country on Deliver Location |
|  <b\_customername> | First and Last name on the Invoice location |
|  <b\_email> | Email address on the Invoice location |
|  <b\_telephone> | Contact/Main number on the Invoice location |
|  <b\_mobile> | Mobile number on the Invoice location |
|  <b\_padd1> | Order Invoice Address |
|  <b\_padd2> |
|  <b\_padd3> |
|  <b\_padd4> |
|  <b\_psuburb> |
|  <b\_ppostcode> |
|  <b\_pstate> |
|  <b\_country> | Country on Invoice Location |
|  <deliveryid> | CUSTOMER’s Interface Sales Order Number (Default blank) |
|  <invoiceInventoryDetailId> | Blank |
|  <orderDate> | Customer Order Date |
|  <delivDateServiceCode> | Blank (future use) |
|  <delivDateServiceAttributeName> | Blank (future use) |
|  <delivDate> | Blank (future use) |
|  <delivTimeServiceCode> | Blank (future use) |
|  <delivTimeServiceAttributeName> | Blank (future use) |
|  <delivTimeStartTime> | Blank |
|  <delivTimeEndTime> | Blank |
|  <branchNumber> | Default “0001” |
|  <customerId> | Customer’s code on CUSTOMER’s interface? |
|  <orderType> | Blank |
|  <freightcharge> | Total Freight Charge on order N(2,2) i.e. "11.11" |
|  <shipCarrier> | Carrier Code on the Order (ASPSTD /ASPEXP etc.) |
|  <deliveryPriority> | Desptach Priority of the Order (standard/ express) |
|  <status> | Default “CREATED” (processing, fraud, pending etc ?) |
|  <delivInstruct> | Delivery Instruction from Order header |
|  <companyId> | Default “CL00” |
|  <division> | Mapped from CUSTOMER’s Interface Warehouse “CL” |
|  <channel> | Default "Online" |
|  <subTotal> | N(2,2) i.e. "11.11" |
|  <discount> | N(2,2) i.e. "11.11" |
|  <grandTotal> | N(2,2) i.e. "11.11" |
|  <taxAmount> | N(2,2) i.e. "11.11" |
|  <taxType> | Default "GST" |
|  <taxRate> | N(2,2) i.e. "10.00" (as picked up from highest Tax Rate on the order lines) |
|  <currency> | Currency Code i.e. AUD |
| </header> | Close Order Header Information  |
| <products> | Product Array |
|  <product> | Open Product Info |
| <orderLineId> | Product Line Sequence number |
| <productId> | Product ID - as per the Item Master (SKU or Barcode?) |
| <barcode> | Product Barcode - as per the Item Master |
| <description> | Product Description |
| <skusize> | Product Size |
| <stylecode> | Product Style (SKU) |
| <colour> | Product Colour |
| <quantityOrdered> | Ordered Quantity (integer) for the SKU.This is present purely for reporting purposes if needed. Do not pack based on this figure |
| <quantityBackorder> | Unallocated Quantity (integer) for the SKUThis is present purely for reporting purposes if needed. Do not pack based on this figure |
| <quantityToDeliver> | Allocated Quantity (integer) for the SKUThis is the number of units to be picked/packed |
| <taxType> | Default "GST" |
| <taxAmount> | Tax Amount on Item N(2,2) i.e. "11.11" |
| <currency> | Currency |
| <discount> | Discount on Item N(2,2) i.e. "11.11" |
| <discountDescription> | Blank |
| <retailPrice> | Retail Price - based on Price Scheme value on the Order N(2,2) i.e. "11.11" |
| <fabricContent> | Product Fabric Content - as per the Item Master (No required value) |
| <countryOfOrigin> | Country of Origin - as per the Item Master |
| <weight> | Product Weight - as per the Item Master N(5,4) i.e. 0.2000 |
| < isGiftWrapped > | Default ‘false’ |
| <giftMessage> | Blank |
| <giftwrapType> | Blank |
| <specialInstructions> |  |
| </product> | Close Product Info |
| <promotions> | Leave that out. Not needed at this moment |
| <promotion> |
| <name> |
| <amount> |
| <currency> |
| </promotion> |
| </promotions> |
| <paymentMethods> |  Repeated if more than one payment methods used. i.e. coupon (gif card) and credit card used. |
| <paymentMethod> |
| <CCName> |
| <CCAmount> |
| <CCNumber> |
| <CCExpiryMonth> |
| <CCExpiryYear> |
| <CCType> |
| <CCAuthenticationCode> |
| </paymentMethod> |
| </paymentMethods> |
| <status> | Default “CREATED” |
| </order> | Close Order |
| </orders> | Close Orders |

Data will be sorted in the following sequence for the export:

* CUSTOMER’s Order Number
* The Order line sequence
* The Size sequence within that order line

# IMPORT STATUS UPDATES FROM WILLIAMS

Description

This data import will include data pertaining to all despatched goods out of the Williams Warehouse in XML format.

The following outlines the file which will be sent from the 3PL containing the transaction details, and the packed/despatched items on that transaction. Williams will export these packed orders in the file.

Assumptions

* Sales Orders are placed on a Pick Run via Picking Management and have been sent to Williams previously
* Orders dispatched from the 3PL are not required to have any a “unique” carton number recorded and sent in the packed files back to CUSTOMER’s interface. If the “unique” Carton Number is not provided, it will be constructed based on the Picking Ticket number. This is because the CUSTOMER’s Interface import of packing data requires a unique carton number for validation and to recognise duplicated packing data easily.
* Orders are to be still allocated and on Pick runs as referenced in the file, to be able to be packed via this import process.

File layout

**File name:** OSL\_Division\_nnnn\_yyyyMMddHHmmss.xml, where Division is “CL”, nnnnn is CUSTOMER’s order number and yyyyMMddHHmmss a timestamp. For example OSL\_SP\_1234411\_20161220123443.xml

|  |  |  |
| --- | --- | --- |
| **Field** | **Explanation** | **Comment** |
| <Confirmation> | Indicates this is a confirmation status report of the order below |  |
| <Confirmation Header> | Start of Status header info |  |
| <MessageID> | Williams Status sequential number |  |
|  <Timestamp> </Timestamp> | Timestamp of the status in date/time format i.e. 2016-11-29 09:48:09 |  |
|  </MessageID > |  |  |
|  </Confirmation Header > | End of Status header info |  |
| <ConfirmationBody> | Start of Status body info |  |
| <Orders> |  |  |
|  <Order> | Start of Order info |  |
|  <BrandID> | Division (Default as ‘SP’) |  |
|  <BrandName> | Default as ‘CUSTOMER ONLINE’ |  |
|  <OrderNumber> | CUSTOMER’s order number |  |
|  <CustomerOrder> | WILLIAMS mapped order number |  |
|  <DeliveryName> | Client’s full name |  |
|  <DeliveryPostcode> | Client’s delivery post code |  |
|  <DeliveryState> | Client’s delivery state |  |
|  <InvoiceID> | Default as 0 |  |
|  <InvoiceInventoryDetailId> | Default as 0 |  |
|  <DeliveryId> | Default as 0 |  |
|  <DeliveryInventoryDetailId> | Default as 0 |  |
|  <DeliveryPriority> | ST for Standard EX for Express |  |
|  <DateRequiredBy> | Blank |  |
|  <OrderDate> | Date ordered (CUSTOMER’s interface) |  |
|  <DateCreated> | Date current file created |  |
|  <ConNote> | Consignment number for status numbers: 1302, 1301 when order despatched |  |
|  <EdiBatch> | Williams EDI number |  |
|  <EdiOrder> | Williams EDI default as 000001 |  |
|  <FreightCalcCost> | Default as 0.00 |  |
|  <FreightCalcCharge> | Default as 0.00 |  |
|  <Asn> | Default as 000000 |  |
|  <Debtor> | Default SP |  |
|  <Status> | Status number | * 1101 order received
* 1102 order queued for picking
* 1202 order fully picked
* *1201 order partially picked*
* 1302 order fully dispatched
* *1301 order partially dispatched*
 |
|  <items> | Start of Order’s details (Products) |  |
|  <item> | Start of Product’s details | Repeated block of item if more than one |
|  <BarCode> | Barcode |
|  <QuantityBackorder> | Quantity returned |
|  <ProductCode> | Barcode |
|  <Style> | SKU |
|  <StyleDescription> | Product description |
|  <Size> | Size |
|  <ColourDescription> | Colour |
|  <OrderQty> | Quantity ordered |
|  <QtySupplied> | Quantity supplied. 0 for 1101, 1102 statuses |
|  <RetailPrice> | N(2,2) i.e. 11.11 |
|  <Status> | Status number |
|  </item> | End of Product’s details |
|  </items> | End of Order’s details (Products) |  |
|  </Order> | End of Order’s info |  |
| </Orders> | End of all Orders info | Will always be one order per file |
| </ConfirmationBody> | End of Status details info |  |
| </Confirmation> | End of Status report |  |

It is expected that the file will be sent in the following sequence:

* Order Number (CUSTOMER’s Order Number)
* Barcode

Rules / Errors

The import will validate data in the following manner.

If any of the following errors occur, the data will be rejected.

* Picking Ticket (Sales order / Pick Run combination) not found in CUSTOMER’s Interface
* Barcode not found in CUSTOMER’s Interface or is not on the Pick Ticket
* Packing data has already been received for that Pick Ticket
* If the Sales order has been completed or deleted (or is no longer outstanding) it will be rejected