267723

Contents

1 267723

2 267723 - MW-7UDAYY / Purchase Order Extract

3 FUNCTIONAL OVERVIEW

3.1 Client Requirement

We require a full extract out of the new Purchase order screen,

Apart from the full details - we also need the date and time when the po was first approved from the audit log - other fields like the OMS ref once the po has been generated via TI is also required.

Added by Mark Wilson via email 05/08/09:

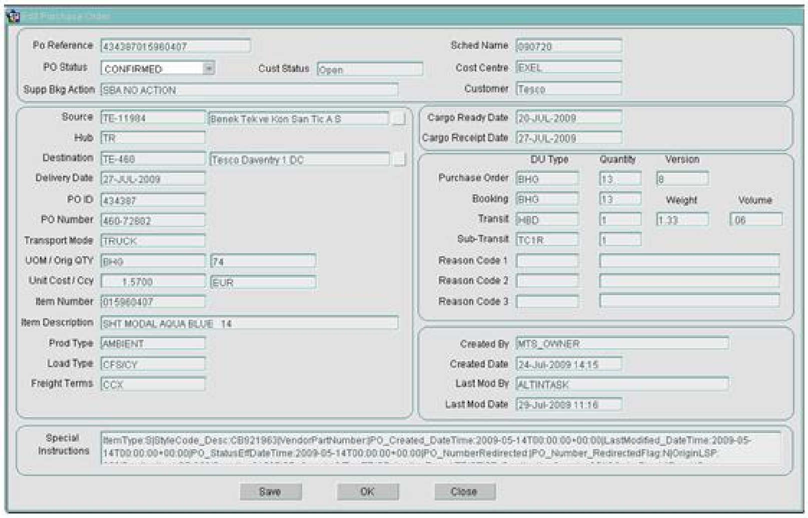
The additional requirements are for the Country and Postcode from the Location file to be added against the Source and Destination locations against the order line.

Also - when we run the report this is by schedule date (Cargo ready date) parameter and we are able to select the Status i.e. just Accepted - when we run ALL - this is to remove Deleted and Cancelled orders - so this will show operationally what we have to action in the other status.

3.2 Solution

A new extract format will be added to the Export form?s options called ?Purchase Order Extract? a date range will be available for selection and will restrict the export contents to only records that have a delivery date within the date range entered. The export format will be a CSV type file separated by the user parameter EXP_DELIMITER if set or the default ?,?

The fields contained in the export will be taken from the following screen:



In addition the date of a PO?s first status change to ?APPROVED? will be reported along with any OMS reference(s) generated from the Create Ti function. NB if users change the booking reference of the order then the linkage will be broken and orders may not be reported. The TI?s Generated flag will be displayed in the export, this could then be used to identify these orders. A header row will be displayed at the top of the export to assist with field identification i.e:

PO Reference, PO Status, Cust Status, Supp Bkg Action?.etc 434387015960407,CONFIRMED,Open,SBA NO ACTION,?.etc

Included in costing is 0.25 days for UAT assistance, any further implementation/testing support would need to be agreed on a T&M basis.

3.3 Scope

This change will be applied to system version 10.5 on IIBTST and once approved on IIBPRD. NB this will be developed in such a manner as to be compatible with any database that has the Purchase Order Module installed.

3.4 Data

A new record will be added to the REP_REPORT table :

4 FUNCTIONAL DESCRIPTION

Extract Definition

POSITION	ITEM NAME	MTS SLOT IMPORT FIELD TYPE	FORMAT	
1	PO Reference	PO_REFERENCE	VARCHAR2(24)	435488015976936
2	PO ID	PO_ID	VARCHAR2(12)	435488
3	Item Number	ITEM_NUMBER	VARCHAR2(12)	015976936
4	PO Number	PO_NUMBER	VARCHAR2(12)	460-73197
5	Cost Centre	COST_CENTRE	VARCHAR2(12)	EXEL
6	Customer	CUSTOMER	VARCHAR2(12)	Tesco
7	Source	SOURCE	VARCHAR2(12)	TE-202210
8	Source Postcode	Derived from GEO_LOCATION based on Source matching a location id	VARCHAR2(9)	34 520
9	Source Country	Derived from GEO_LOCATION based on Source matching a location id	VARCHAR2(3)	TR
10	Hub	HUB	VARCHAR2(12)	TR
11	Destination	DESTINATION	VARCHAR2(12)	TE-460
12	Destination Postcode	Derived from GEO_LOCATION based on Destination matching a location id	VARCHAR2(9)	NN6 7EA
13	Destination Country	Derived from GEO_LOCATION based on Destination matching a location id	VARCHAR2(3)	GB
14	Cargo Ready	CARGO_READY	DATE	06-JUL-2009
15	Schedule Name	SCHED_NAME	VARCHAR2(12)	090706
16	Product Type	PROD_TYPE_ID	VARCHAR2(12)	AMBIENT
17	Status	STATUS resolved from STATUS_ID linked to SCH_PO_STATUS	VARCHAR2(2)	PROVISIONAL
18	Delivery Date	DELIVERY_DATE	DATE	13-JUL-2009
19	Transport Mode	TRANSPORT_MODE	VARCHAR2(12)	TRUCK
20	Original UOM	ORIG_UOM	VARCHAR2(20)	BHG
21	Original DU	ORIG_DU	VARCHAR2(20)	401
22	Original QTY	ORIG_QTY	NUMBER(24,4)	n/a
23	Unit Cost	UNIT_COST	NUMBER(12,4)	36.0600
24	Unit Currency	UNIT_CURRENCY	VARCHAR2(3)	EUR
25	Item Description	ITEM_DESCRIPTION	VARCHAR2(100)	RATIO AW09 CHK SRUCH WST
26	Load Type	LOAD_TYPE	VARCHAR2(12)	FTL
27	Freight Terms	FREIGHT_TERMS	VARCHAR2(12)	CCX

POSITION	ITEM NAME	MTS SLOT IMPORT FIELD TYPE	FORMAT	
28	PO DU Type	PO_DU_TYPE	VARCHAR2(20)	BHG
29	PO Qty	PO_QTY	NUMBER(24,4)	401
30	PO Version	PO_VERSION	VARCHAR2(12)	12
31	Booking DU Type	BOOKING_DU_TYPE	VARCHAR2(20)	BHG
32	Booking DU Qty	BOOKING_DU_QTY	NUMBER(24,4)	401
33	Transit DU Type	TRANSIT_DU_TYPE	VARCHAR2(20)	n/a
34	Transit DU Qty	TRANSIT_DU_QTY	NUMBER(24,4)	n/a
35	Transit Weight	TRANSIT_WEIGHT	NUMBER(12,2)	n/a
36	Transit Volume	TRANSIT_VOLUME	NUMBER(25,5)	n/a
37	Sub Transit DU Type	SUB_TRANSIT_DU_TYPE	VARCHAR2(20)	n/a
38	Sub Transit DU Qty	SUB_TRANSIT_DY_QTY	NUMBER(24,4)	n/a
41	Receipted Date	RECEIPTED_DATE	DATE	07-JUL-2009
42	Supplier Bkg Action	SUPP_BKG_ACTION	VARCHAR2(50)	SBA NO ACTION
43	Supplier Bkg Action 1	SUPP_BKG_ACTION1	VARCHAR2(12)	SBA NO ACTION
44	Supplier Bkg Action 2	SUPP_BKG_ACTION2	VARCHAR2(12)	SBA NO ACTION
45	Supplier Bkg Action 3	SUPP_BKG_ACTION3	VARCHAR2(12)	SBA NO ACTION
46	Customer Status	CUST_STATUS	VARCHAR2(12)	Open
47	Delivery Priority	DEL_PRIORITY	VARCHAR2(2)	n/a
48	Special Instructions	SPECIAL_INSTRUCTIONS	VARCHAR2(4000)	ItemType:P|StyleCode_Desc:KC920411|V endorPartNumber:|PO_Created_DateTime:2009-05-15 etc?.
49	TI Generated	TI_GENERATED	VARCHAR2(1)	Yes
51	Source System	SOURCE_SYSTEM	VARCHAR2(12)	POM
52	Created By	CREATED_BY	VARCHAR2(40)	MTS_OWNER
53	Created Date	CREATED_DATE	DATE	20/07/2009 14:04:10
54	Updated By	UPDATED_BY	VARCHAR2(40)	ALTINTASK
55	Updated Date	UPDATED_DATE	DATE	10/08/2009 08:49:43
56	Approved Date	Derived from first entry for SCH_PO_AUDIT where PO_ref is matching current row and audit text contains APPROVED use	DATE	06/08/2009 12:53:39

POSITION	ITEM NAME	MTS SLOT IMPORT FIELD TYPE	FORMAT	
		CREATED_DATE		
57	Order Reference	OMS Reference from SCH_ORD where Booking Ref = PO Reference	VARCHAR2(12)	999603

5 REFERENCES

Ref No	Document Title & ID	Version	Date
1	EST-267723 MW-7UDAYY Purchase Order Extract v1.0	1.0	30/07/09

6 DOCUMENT HISTORY

Version	Date	Status	Reason	Initials
0.1	10/08/09	Draft	Initial version	MJC
1.0	12/01/09	Issue	Reviewed and Issued	MJC

7 AUTHORISED BY

Matt Crisford	Development Manager
Peter Greer	TMSCC MTS Product Manager