

291112 v1.0

Aptean Ltd
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1 291112



DHL C-TMS

Modify 'to' Location RIO 3b

FUNCTIONAL SPECIFICATION - 10.7

26/08/2011 - 1.0

Reference: FS 291112 AR-8KLN5G





2 Functional Overview

2.1 Client Requirement

Change Request Summary:

Modify the ?to location? of order during manual planning in C-TMS trip forms to cover adding same day collections into the existing plan from Paragon. Suggested RIO 3bPaul McGoran/Manchester/UK/NFC

Change Request Details:

Also covers re-plan scenarios which will be handled in C-TMS, for example adding or splitting routes. Enable CTMS to set the delivery destination of orders when orders are manually planned into a scrap & waste site.

Benefits identified as a result of the change:

CTMS orders will have a valid delivery destination

2.2 Solution

Currently, right clicking in the order well displays a pop up menu. One option on the menu is ?Amend Values?. When this menu item is selected for multiple orders in the order well and the user updates the Deliver to field, they are also prompted to update the collection and delivery windows.

A new cost centre parameter TRM_WASTE_SITE will be created. When this is set to Y, users will be able to use the AMEND VALUES screen and update the deliver to location for multiple orders without being prompted for collection and delivery window entries.

The value will then be used to update the TO_LOC on all of the orders selected in the order well.

If the Waste Site does not exist in C-TMS as a location, an LOV of existing WASTE location types will be displayed.

Amend Values will only be available for orders in the order well. Once the delivery has been scheduled, users will not be able to update the waste site.

2.3 Scope

This change will be applied to system version 10.7.



3 Set-up

3.1 Pre-requisites

None

3.2 Menu Structure

Unchanged

3.3 Data

A new cost centre parameter will be created called TRM_WASTE_SITE.

PARAM_NAME	TRM_WASTE_SITE
VALUE	Y
DESCRIPTION	Indicates if a user is able to amend the to_loc from the order well.
CONFIG_BY	COST_CENTRE
CONFIG_BY_VALUE	BGWCC

A new location type will be added to the GEO_LOC_TYPE table

LOC_TYPE	WASTE
DESCRIPTION	BGW Waste Site
TYPE_VALUE	WASTE

3.4 Implementation Advice

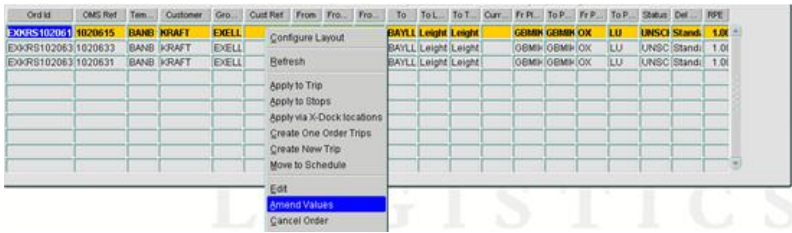
In order to switch this new functionality on it will be necessary for a site superuser to set the TRM_WASTE_SITE parameter to BGWCC in the below screen:

Parameter Name	Config By	Config By Value	Value	Description
ACC_ALLOW_ZERO_DEL	SYSTEM	NONE	Y	Allow zero quantity to be returned from get charges due ROP
ACC_CALC_RADIAL_COSTS	SYSTEM	NONE	N	Indicates if radial charges are consolidated at delivery loc
ACC_CALC_PAYMENT_ORD	SYSTEM	NONE	Y	Controls whether payment button is displayed on Orders R
ACC_CALC_PAYMENT_TRIP	SYSTEM	NONE	Y	Controls whether payment button is displayed on Trip form
ACC_CALC_REVERSE_ORD	SYSTEM	NONE	Y	Controls whether revenue button is displayed on Trip form
ACC_CALC_REVERSE_TRIP	SYSTEM	NONE	Y	Controls whether revenue button is displayed on Trip form
ACC_CALC_SAVING_ORD	SYSTEM	NONE	N	Controls whether the saving button is displayed on Orders
ACC_FUEL_RICH_EVENTDATE	SYSTEM	NONE	RENDERED	Defines whether Fuel Surcharges are calculated based on
ACC_INF_CHRGD_AT_TRUNK_LED	SYSTEM	NONE	Y	Indicates if Internal Charges (trunk and radial) are general
ACC_ORD_STD_COST	SYSTEM	NONE	CONTRACT	Control Order standard cost calculation method - CONTRA
ACC_ALLOW_MULTIPLE_CCC	SYSTEM	NONE	N	Can multiple companies be defined in the database?
BKO_DEF_POPULATE_DEL	SYSTEM	NONE	N	Any order that are created via bookings will have Del Type
BKO_TYPE_3_DU_TYPE	SYSTEM	NONE	NB	Default DU Type for Type 3 Orders
CAL_DEFAULT_TIME_OFFSET	SYSTEM	NONE	0:04:16:67	Default time offset which gets added to times on Order trac
CAL_DEFAULT_TIME_ZONE	SYSTEM	NONE	GMT (Greenwich Mean Time)	Description of timezone, used in Order Tracking form, time
CSE_EXPORT_PATH	SYSTEM	NONE	pub\sws\bin\stats\carrier_self_bill	Directory where carrier self billing exports are stored
CSE_REPORT_PATH	SYSTEM	NONE	pub\sws\bin\stats\carrier_self_bill	Directory where carrier self billing reports are stored
CUSTOMER_CONTROLLED_ORDER_F	SYSTEM	NONE	Y	via Controls whether Order Revenue will be controlled by
DEBLO	SYSTEM	NONE	Y	Debug enabled ? - Y or N
DSO_DEF_DU_TYPE	SYSTEM	NONE	I	Default DU Type for Orders created via the Decons Booking

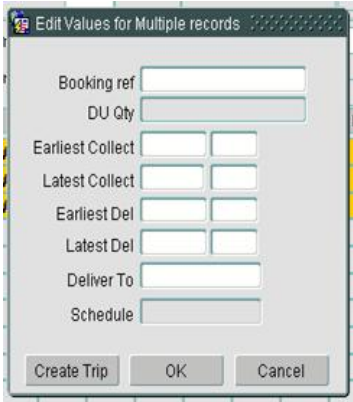


4 Functional Description

Within the Trip Planning, Trip Manipulation and Execution screens, an order well is displayed which shows all unscheduled orders for the specific schedule. As part of the current functionality, the user is able to select one or more orders in the order well and right click to show a pop up menu.



One of the options ?Amend Values? will display the following screen, which will allow users to change the values of the following fields; booking_ref, collection and delivery windows and deliver to location.



In the above screen, if a user selects multiple orders and enters a value in the Deliver to field, they are prompted to re enter the collection and delivery windows. British Gas Waste would want to change the DELIVER_TO value without having to amend the times. To provide this functionality, the new parameter TRM_WASTE_SITE will control whether users are prompted to enter the collection and delivery window details.

If TRM_WASTE_SITE is set to Y, the user will be able to enter the Deliver_To field and update the orders without any further data changes.

If the value entered into the DELIVER_TO field is not an existing location, a new LOV will be displayed based on all locations in the GEO_LOCATION table with the location type ?WASTE?.

Table Updates Required

A new location type will be added to the GEO_LOC_TYPE table

```

LOC_TYPE      WASTE
DESCRIPTION    BGW Waste Site
TYPE_VALUE     WASTE
    
```

References



Ref No	Document Title & ID	Version	Date
1	EST- 291112 AR-8KLN5G Modify 'to' location RIO 3b v1.0	1.0	22/08/2011

Glossary

Term or Acronym	Meaning
C-TMS	Calidus TMS

Document History

Version	Date	Status	Reason	Initials
0.1	22/08/2011	Draft	Initial version	SEW
0.2	23/08/2011	Draft	Reviewed	MJC
0.3	24/08/2011	Draft	Amendments based on MJC review	SEW
1.0	26/08/2011	Issue	Reviewed and Issed	MJC



5 AUTHORISED BY

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