

**255681**

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## 2 255681 - NW-7K5U5Q/ Capture Media Returns into Trip Debrief formr

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## 3 Functional Overview

### 3.1 Client Requirement

On the Order Debrief tab of the TRIPDTL form add another two columns at line level to capture the DU Type and Quantity of any media returns i.e. empty pallets, cages etc.

As part of this it may be worth considering making the block on this tab configurable as there is a lot of data and it is unlikely that an operation will want to capture DU, Weight and Volume actuals. This should be included as part of the estimate based on the same code used in the Trip Manipulation and Trip Planning forms.

Product improvement and also required as part of the Healthcare UK TMS deployment.

### 3.2 Solution

The TRIPDTL screen will be updated to include the 'Configure Layout' option, as currently available for the Unscheduled Order Well in the TRIP\_PLAN and TRIPSUM screens. It will be accessible via a pop-up menu, using the right-click option when the user has the cursor positioned over the Order Lines, within the 'Order Debrief' tab. There is currently no right-click pop-up menu available, so this will have to be created.

The configurable fields are as follows, those marked with a \* will be the default fields displayed if no other layout has been saved: Load Stop\* Load Location\* Unload Stop\* Unload Location\* Customer Ref \* OMS Ref Container No Booking Ref Line No\* Product Type\* DU Type\* Planned Quantity\* Actual Despatched\* Actual Delivered\* Plan Weight\* Actual Weight\* Plan Volume\* Actual Volume\* Plan Cases\* (Included as part of RIO PA-7JJFZQ) Actual Cases\* (Included as part of RIO PA-7JJFZQ) Media Returns DU Type Media Returns Quantity

The default field displayed between Customer Ref, OMS Ref, Container No and Booking Ref depends on the value held in System Parameter TRM\_DISP\_OMS\_OR\_CUST\_REF\_OR\_BOOK\_OR\_CONT\_NO.

When a user saves a layout for the Order Lines block, it will re-use procedure ADM.Save\_Form\_Param, that is used when a user saves a layout in the Trip Screens. This procedure will insert the user's name and the form name of 'TRIPDTL' into table ADM\_MSEL\_FORM. It will also insert a record into table ADM\_MSEL\_FORM\_PARAM, which is used to hold a list of parameters that the user has saved in their layout.

Some data items that are configurable in the Order Lines block may have the text associated to them altered or amended. This is due to some text fields being programmed in a specific position on the 'Order Debrief' tab, therefore when their corresponding data items are configured to not be displayed, the text may still remain. An example of this is the '-----Quantity-----' text field.

The Media return fields , Media Returns DU Type and Media Returns Quantity are new fields that will be added to the SCH\_ORDER\_LINES table.

To accommodate the configuration function, we will create 2 new blocks ATTRIBUTES and ATTRIBUTES\_CTRL. A new package called F\_ADD\_ORDER\_DEBRIEF\_ITEMS will be created to define the fields available in the configurable layout. Packages FC\_ATTRIBUTES\_INIT and FC\_ATTRIBUTES will be copied and amended to format the configurations.

### 3.3 Scope

This change will be applied to system version 10.5.0 on HCRTST and one HCRPRD.

### 3.4 Data

MEDIA\_RETURNS\_DU\_TYPE

MEDIA\_RETURNS\_QUANTITY



Two new non database blocks will be created to store the configured layout information. The blocks will be named ATTRIBUTES and ATTRIBUTES\_CTRL.

ATTRIBUTES will contain the following fields

Item\_name

Curr\_width

Min\_width

Width

Sum\_item

CHB

Row Total

Update Allowed

This block will be populated using a new procedure F\_ADD\_ORDER\_DEBRIEF\_ITEMS In this procedure a record will be added for each field which will be available in the Configure Layout process.



## 4 Functional Description

When the user selects the Order Debrief tab on the Trip Debrief screen, two blocks of data are displayed. The data blocks show the order line information and the trip stop information. This change is relevant to the order line block only.

When the cursor is positioned over one of the records in the Order line block, the user will be able to right click to display a popup menu. This menu will have one option only - Configure Layout.

By selecting this menu option a popup form will be displayed which will list all the fields available in the block. The screen will be in the format of Column name, curr width, max width and new width. At the footer of the screen, the total selected width will be displayed with the maximum allowed width.

Fields that have been selected to be displayed in the layout will be highlighted yellow. If no other layout has been selected the following fields will be highlighted as the default layout:

Load Stop

Load Location

Unload Stop

Unload Location

Customer Ref\*

Line No

Product Type

DU Type

Planned Quantity

Actual Despatched

Actual Delivered

Plan Weight

Actual Weight

Plan Volume

Actual Volume

Plan Cases

Actual Cases

<\*The System Parameter TRM\_DISP\_OMS\_OR\_CUST\_REF\_OR\_BOOK\_OR\_CONT\_NO will indicate if one of the default fields is Customer Ref or OMS ref or Booking ref or container no.

Media Returns DU Type and Media Returns Quantity will be available to select in the layout.

The user will be able to select which fields they wish to display. The length of the display will not be able to exceed the maximum allowed width. However, the display length may be configured to be less than the maximum width.

The user can choose to save a specific configuration by giving the layout a name. This will store a record in the table ADM\_MSEL\_FORM and ADM\_MSEL\_FORM\_PARAM, so that the layout is available for use in the future. If no name is specified, the layout is assumed to be temporary and is not saved to the database.



## 5 References

Ref No	Document Title & ID	Version	Date
1	EST-255681 NW-7K5U4Q Capture Media Returns into Trip Debrief form v1a.doc	1a	14/11/08





# 6 Glossary

Not Available



## 7 Document History

Version	Date	Status	Reason	Initials
1a	25/11/08	Draft	Initial version	SW
1	25/11/08	Issue	Reviewed and Issued	MJC



## 8 Authorised By

<b>Matt Crisford</b>	Development Manager
<b>Suk Sandhu</b>	TMSCC MTS Product Manager

