

273670

Aptean Ltd
Copyright © 2011-2025.

Contents

1 273670.....	1
2 273670 - PA-7WSFEG/ Debrief Screen Auto Trip Status.....	2
3 FUNCTIONAL OVERVIEW.....	3
3.1 Client Requirement.....	3
3.2 Solution.....	3
3.3 Scope.....	3
3.4 Data.....	3
3.5 SET-UP.....	3
4 FUNCTIONAL DESCRIPTION.....	5
4.1 Update Status to ?COMPLETED?.....	5
4.2 Update Status to ?CONFIRMED?.....	5
5 REFERENCES.....	7
6 DOCUMENT HISTORY.....	8
7 AUTHORISED BY.....	9

1 273670

Ready for **What's Next, Now™**



2 273670 - PA-7WSFEG/ Debrief Screen Auto Trip Status

Copyright OBS Logistics © 2010

The information contained herein is the property of OBS Logistics and is supplied without liability for errors or omissions. No part may be reproduced or used except as authorised by contract or other written permission. The copyright and foregoing restriction on reproduction and use extend to all media in which the information may be embodied



3 FUNCTIONAL OVERVIEW

3.1 Client Requirement

Debrief Screen Auto Trip Status

1. When all fields of an Order Debrief screen have been completed (Apart from POC and POD) either by manual entry or using the ?SET? buttons, on saving automatically change the Status of the respective Trip to COMPLETED.
2. When the POC or POD fields have also been completed, either manually or from the Tokairo link, set the status of the Trip to CONFIRMED.

3.2 Solution

1. The ?TRIPDTL? form for the ?Trip Debrief? screen will be changed to update the status of the trip to ?COMPLETED? when all of the required fields in the screen have been entered (apart from the ?POC? and ?POD? flags).

The existing system parameters, ?TRM_SET_TO_COMPLETED? in combination with a new system parameter ?TRM_NEW_TRIP_STATUS_CHECKS?, are referenced to check whether the trip status may be updated automatically to ?COMPLETED?.

2. The ?TRIPDTL? form for the ?Trip Debrief? screen will be changed to update the status of the trip to ?CONFIRMED? when the ?POC? and the ?POD? flags have been set. The update via the ?Tokairo? link will also include this functionality.

The existing system parameters, ?TRM_SET_TO_CONFIRMED? in combination with a new system parameter ?TRM_NEW_TRIP_STATUS_CHECKS?, are referenced to check whether the trip status may be updated automatically to ?CONFIRMED?.

3.3 Scope

This change will be applied to system version 10.5

3.4 Data

3.5 SET-UP

3.5.1 Pre-requisites

A new system parameter ?TRM_NEW_TRIP_STATUS_CHECKS? will be created in combination with the existing system parameters for controlling if the trip status may be updated automatically.



The screenshot shows a table of system parameters:

Parameter Name	Config By	Config By Value	Value	Description
TRIM_LOAD_DFLT_FIXED_TIME	SYSTEM	NONE	30	Default Loading Time (minutes)
TRIM_LOAD_DFLT_MINS_PER_RPE	SYSTEM	NONE	.5	Default loading rate per RPE (minutes)
TRIM_LOAD_DFLT_MINS_PER_WEIGHT	SYSTEM	NONE	.5	Default Loading rate per Weight (minutes)
TRIM_MAX_DRIVING_HOURS	SYSTEM	NONE	60	Maximum Driving Hours
TRIM_MAX_SHIFT_HOURS	SYSTEM	NONE	70	Maximum Shift Hours
TRIM_MAX_WAIT_TIME	SYSTEM	NONE	999	Maximum waiting time at Location (minutes)
TRIM_NEV_TRIP_STATUS_CHECK	SYSTEM	NONE	Y	Control new restrictions on trip status change.
TRIM_ODO_DISTANCE_E_LIMIT	SYSTEM	NONE	3500	Limit used to validate difference between odo start and end
TRIM_SET_ACTUALS_AFTER_ENROUTE	SYSTEM	NONE	N	Should Actuals (arrivedepar) be set for Trip stop 1 when F
TRIM_SET_TO_COMPLETED	SYSTEM	NONE	POCIPOD	(Should trip auto set to Completed. Values are N, A, T, U)
ACC_ALLOW_MULTIPLE_CCV	SYSTEM	NONE	N	Can multiple currencies be defined in the database?
BHO_DEF_POPULATE_DEL	SYSTEM	NONE	N	Any order that are created via bookings will have Del Type
BHO_TYPE_R_DU_TYPE	SYSTEM	NONE	MIB	Default DU Type for Type R Orders
CAL_DEFAULT_TIME_OFFSET	SYSTEM	NONE	0.041667	Default time offset which gets added to times in Order track
CAL_DEFAULT_TIME_ZONE	SYSTEM	NONE	CET (Central European Time)	Description of timezone, used in Order Tracking form, free
CSB_EXPORT_PATH	SYSTEM	NONE	/webinImntsScanner_self_billing	Directory where carrier self billing exports are stored
CSB_REPORT_PATH	SYSTEM	NONE	/webinImntsScanner_self_billing	Directory where carrier self billing reports are stored
CUSTOMER_CONTROLLED_ORDER_F	SYSTEM	NONE	Y	Y/N-Controls whether Order Revenue will be controlled by
DEBUG	SYSTEM	NONE	N	Debug enabled ? - Y or N
DBO_DEF_DU_TYPE	SYSTEM	NONE		Default DU Type for Orders created via the Doms Booking

Buttons at the bottom: Configure, Delete, Save, Close.

3.5.2 Menu Structure

Standard reports menu

3.5.3 Data

None



4 FUNCTIONAL DESCRIPTION

4.1 Update Status to ?COMPLETED?

The ?TRIPDTL? form for the ?Trip Debrief? screen will be changed to update the status of the trip to ?COMPLETED? when all of the required fields in the screen have been entered apart from the ?POC? and ?POD? flags.

If the system parameters ?TRM_SET_TO_COMPLETED? is set to ?ACTUAL? and ?TRM_NEW_TRIP_STATUS_CHECKS? is set to ?Y? then trip status will be updated with ?COMPLETED? when the actual delivery details are entered on the ?Order Debrief? page via the buttons ?Set Actuals? or the ?Set All Actuals?. Or manually entered individually.

The function ?TRM.SET_ACTUAL? will be called for the action ?ORD_DEL_DEP? to update the trip status to ?COMPLETED? automatically if the parameter ?TRM_SET_TO_COMPLETED? is set to ?ACTUAL? and ?TRM_NEW_TRIP_STATUS_CHECKS? is set to ?Y? and the order is the last one on the trip.

The same validation as above will be performed to ensure that the trip status may be updated automatically via the function ?TRM.SET_TRIP_STATUS? as performed when the user attempts to update the status manually via ?Set Status?.

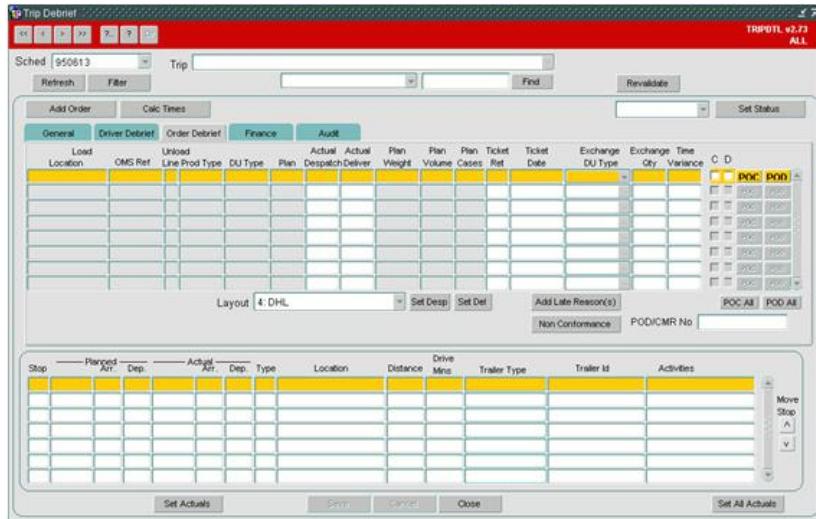
If the system parameter ?TRM_SET_TO_COMPLETED? is set to ?POC/POD? then the screen will continue to update automatically the status to ?COMPLETED? when the ?POC? and ?POD? flags have been set to ?Y?.

4.2 Update Status to ?CONFIRMED?

The ?TRIPDTL? form for the ?Trip Debrief? screen will be changed to update the status of the trip to ?CONFIRMED? when the ?POC? and the ?POD? flags have been set.

The update via the ?Tokairo? link will also include this functionality.





IF the system parameter ?TRM_SET_TO_CONFIRMED? is set to ?POC/POD? and ?TRM_NEW_TRIP_STATUS_CHECKS? is set to ?Y? then the trip status will be updated to ?CONFIRMED? when the ?POC? and ?POD? flags have been set to ?Y?.

The same check will be performed to ensure that the trip status may be updated automatically via the function ?TRM.SET_TRIP_STATUS? as performed when the user attempts to update the status manually via ?Set Status?.

The function ?TRM.SET_ACTUAL? will continue to be called for the actions ?ORD_POC? or ?ORD_POD? as appropriate to update automatically the trip status to ?CONFIRMED? if the parameter ?TRM_SET_TO_CONFIRMED? is set to ?POC/POD? and ?TRM_NEW_TRIP_STATUS_CHECKS? is set to ?Y?.

The function ?TRM.SET_ACTUAL? will be changed to ensure that the parameter ?TRM_SET_TO_CONFIRMED? is used to update the trip status like parameter ?TRM_SET_TO_COMPLETED?. The function ?TRM.SET_TRIP_STATUS? will be changed to check whether the trip status may be updated for the action ?ACTUAL? as well as ?POC/POD?.

The procedure ?INT_MSG.READ_INT_POD_MSG? for the ?Tokairo? message will be changed to also update the trip status to ?CONFIRMED? when the ?POD? flag is set to ?Y? if the parameter ?TRM_SET_TO_CONFIRMED? is set to ?POC/POD? and ?TRM_NEW_TRIP_STATUS_CHECKS? is set to ?Y?.



5 REFERENCES

Ref No	Document Title & ID	Version	Date
1	EST-273670 PA-7WSFEG Debrief Screen Auto Trip Status v1.0.doc	1.0	05/02/10



6 DOCUMENT HISTORY

Version	Date	Status	Reason	Initials
0.1	13/03/10	Draft	Initial version	SLX
1	17/03/10	Issue	Reviewed and Issued	MJC



7 AUTHORISED BY

Matt Crisford	Development Manager
Peter Greer	TMSCC MTS Product Manager

