

# TBO: Enhancements 3.00.00/01 Versions & Samples from 3.01 & 3.02 Versions

## **INVOICES:**

- **Changed the look and layout for printing of a Client Voucher & Vendor Voucher to include an "amount" for the voucher of the (+/-) payments on the Voucher and the "Balance" of the Voucher.**

The invoice type now reads 'Client Voucher' or 'Vendor Voucher'.

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## **PAYMENTS:**

- **You can now create payments for multiple agents when saving the Agent Reconciliation.**

When "Enter Agent Payment" is checked on the 'Agent Reconciliation' screen under Payments/Reconciliation, and more than one agent is being reconciled, multiple agent payments, one for each agent reconciled as part of an 'Agent Group', can be created'.

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- **Added 'Travel Type' as a column to be displayed under the "Columns" button on the Agent Reconciliation Screen under Payments/Reconciliation/Agent Reconciliation.**

This will allow a user to sort by travel type so they can run one query for one agent for all travel types and then sort by Travel Type and easily use the "Global Modify" Button to adjust commission rates & amounts for a specific travel type.

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#### **AGENT ADJUSTMENTS:**

- **Added a "Group" drop down field to the Create Agent Adjustment Screen. You can now add an 'Agent Adjustment 'Category' or 'Description' and save for later use.**

You can now more consistently associate the agent adjustment with the particular expense it is for. It will standardize the allocation of the agent expenses to a consistent category that can then be more easily sorted and reported on then using the adjustment remarks field.

The Agent Adjustment "Group" field has been added to the bottom of the Agent Statement so a user can consistently display Agent Adjustments grouped together by standard categories.

'Issue Date', 'Amount', 'Category', 'Remarks'.

If no Group is entered when creating the Agent Adjustment, then the Agent Adjustments will display as they used to do on the Agent Statement.

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## PROFILES:

- **Added the CC Number, Expiration Date & Name on Account to the 'Payment Info' Tab of an Agent Profile.**

Many Host agencies need to retain credit card info on each of their IC agents, as they use that CC info to charge the IC agents for various pieces of their program.

These charges may be for leads generated and given to an IC, new software tools etc...

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## INTERFACE:

### All:

- **Corrected the Interface Processing of 'Comm Track' Car/Hotel bookings where the Confirmation # is the same for the same Vendor and Utilities/Setup/Global Defaults/Interface-Mailmerge Prompt Tab, 'Allow Duplicate Confirmation #'s" is set to:**

'Never' allow duplicate comm track car/hotel bookings.

When 'Never' allow is selected the invoice containing the duplicate Comm Track Car/Hotel Booking would be processed, minus the duplicate comm track booking.

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- **When Utilities/Setup/Global Defaults/Interface-Mailmerge Prompt Tab, 'Allow Duplicate Ticket Numbers' is set to:**

'Never' allow duplicate ticket number bookings.

When 'Never' allow is selected the invoice containing the duplicate ARC/BSP ticket number booking (all travel types, MCO etc) would be processed, minus the duplicate ticket number booking.

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- **During Interface Processing single payments are now created for each booking in the PNR Invoice being processed even if the CC No. is the same.**

This will allow for easier voiding of tickets during processing when each ticket has its own payment attached.

Also multiple tickets contained in a single invoice are listed separately on a customer's Credit Card Statement. So an invoice with two \$500 tickets in it, \$1000 total invoice amount, is shown on the CC Statement as one item with ticket number for the first \$500 ticket and as a second item with ticket number for the second \$500 ticket.

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- **We now match Non-ARC/BSP airline bookings to any vendor profile with a matching interface ID.**

So a ticket sold on United Airlines, but not processed through ARC/BSP can be added to a single United Airlines Vendor Profile if the Interface ID matches.

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**Sabre:**

- **Sabre Non-ARC tickets entered via AC lines (i.e. Southwest) now interface as 'Supplier' transactions.**

Previously we were reading the WN in a Sabre record as Southwest Air, but creating it in TBO as a Comm Track booking. In the days of commission, the Comm Track booking was easy to reconcile through NPC. But in order to get the sale on the Income Statement, the agency had to manually close out all of the zero commission comm track bookings, a lot of extra work.

Now with the bookings interfacing as 'Supplier', CC with no commission, the Vendor side will auto close, eliminating having to manually close them.

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## REPORTS:

### Client

- **Added the UDID "Description" to the Printed Invoice and to Client & Vendor Statements when selecting UDID's to be printed on these reports.**

Previously when showing a Purchase Order No. on an Invoice as a UDID value, the number could be for many things and the customer did not know what that number was for. Adding the "Description" 'Purchase Order No.' for that UDID to the invoice makes it very clear what that number is.

Previous: **9587465**

Current: **Purchase Order No. 9587465**

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### Report Generator

- **Modified the "Payment Method" field on the Report Generator Print Report 'General' Tab to be bracketed [ ] so that multiple forms of payment can be selected instead of just one.**

Now you are able to view all Credit Card payments and all CC Merchant payments on one report.

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- **Added a new calculated field for 'Number of Room Nights' to Report Generator Build Reports.**

Before this field was added, if there was a booking for a hotel and it was for 4 nights and for 4 rooms...the report generator report showed this as 4 room nights...not 16.

This new 'Number of Room Nights' field takes the number of days from the 'Depart Date', 'Return Date' calculation X the 'No of Rooms' field on the Expanded Fare Tab, to correctly calculate the total number of room nights booked.

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#### **UTILITIES:**

- **Added "Total Fare", "Commission Amount" & "Agent Name" as fields to select under Utilities/Setup/Checks. (Check Writer) in all versions.**

The check signing person in an agency will be better able to determine if the check going out to a vendor is correct or not with the additions of the Total Fare & Commission Amount fields printed on the check. If there is an issue with the check, having the Agent Name will speed up resolution of any check issues.

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**GENERAL:**

- **The PNR History records stored in the database under the RECLOC Button on the Invoice Screen are now compressed to save space in the database.**
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**TBO: Enhancements in Version 3.01 & 3.02 (Under Construction)**

**3.01.00**

**GENERAL:**

- **Credit Card Encryption**

In TRAMS Back Office, Credit card numbers will be encrypted in the database and masked throughout most of the TBO application. Encryption and masking will occur when the 3.04 ClientBase database update (CBPlusup) is run on the database, but will only encrypt if the TRAMS Back Office version is 3.01 or higher. The CBPlusup.exe can be downloaded from the link on the TBO download page.

A new field will be added to the database to accommodate the encrypted credit card number the existing credit card field will contain a masked version of the number.

A cleaning and masking routine will take place during the database update to standardize all of the credit card numbers so they can be properly masked for all applications utilizing the masked Credit card field.

Masked Credit Card numbers are displayed in the payment query screen and on most reports.

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- **Use of Encryption Keys for Third Party or Custom Development**

A unique key will be generated for each agency that can be used in product development for applications that will need to read the full credit card number.

The key can be obtained by a SYSDBA log-in only by going to Utilities|Credit Card Encryption Key and entering a password provided by the TRAMS Support desk. Running the CBPlusup will also install a CCEncrypt.dll file that will allow access to the TRAMS database to view un-encrypted Credit card numbers.

Documentation for use is available upon request by e-mailing Customercare@trams.com. The intended audience is for the designers and developers of applications that reads credit card numbers from outside of the TRAMS database.

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- Added a Warning to prompt when a user attempts to restore a database over an existing database.
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- Added a warning when a user attempts to restore a database that was backed up from a slightly newer version of Interbase (i.e backed up on 7.5 and restoring on 7.1).
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**REPORTS:**

- **Modified the Invoice Print to consistently print in Depart Date order (from Query | Print Invoice and Reports | Invoice | Invoice Printing).**
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- **Added a Record Locator column to the Arrival/Departure Manifest when the report is run in a detail format.**
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#### **INVOICE:**

- **Widened Passenger Name field on General Tab of Booking Screen from 50 to 255 characters to accommodate multiple Passenger Names captured from ClientBase and Interface Scripts.**
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#### **INTERFACE:**

##### **Sabre:**

- **We now check the local currency code in Sabre Hotel bookings (HHL) and set the fare to zero if the local currency code doesn't match the local currency code in Utilities/Setup/Conversion Rates.**
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##### **Apollo:**

- **Added a -NE option (No Email) to ignore email updates on Apollo interface.** To enable the option -NE should be entered in the Option field in the Interface/Download Screen.

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**Amadeus:**

- **We now read the passenger name field from the I-00 field whenever possible on car segments (already being handled for Hotel segments), to minimize name formatting discrepancies (e.g. SMITH/JOHN MR vs SMITH JOHN/MR, causing issues with sorting by passenger names on reports.**
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**3.02.00**

**TOP FIVE: (Prioritize)**

- 1. Add ability to specify an agent as either an 'Inside' or 'Outside' Agent on the Global Modify Button on the Invoice Query Screen.**
- 2. Add "Invoice Status" To Report Generator Selection Criteria General Tab so reports can be run in an 'Income Statement' format of "All", "All ARC/Supplier - Closed Comm Track", "Open", "Closed" & "Voided".**
- 3. Add an Agent Tab to Vendor Profiles that would allow for specifying up to 4 'Agent Groups' and a default 'Comm Rate' & 'Comm Amount' so agents can be paid based on the vendors sold.**
- 4. Create an option to allow users to default pay methods when entering payments 'Received' and 'Made'.**
- 5. Add a new calculated column to the NPC/Pegasus Reconciliation that deducts the NPC commission amount from the TBO commission booking amount and displays the net change**