

## Database Changes between version 116 and 117

### Encryption:

- All Credit Card numbers are now stored in masked format, whether valid or invalid.
- Encrypted the live connect User Name, Account Number, and Password fields.
- Encrypted the CC Processor User Name, and Password fields.
- Encrypted the SMTP Email Account Login and Password fields.
- Encrypted the text versions of interface records.

### Permissions and Passwords:

- Added new password hashing fields to the user login table, which will use a newer hash algorithm.
- Changed user logins with Authorization Admin from type 2 to type 0.
- Created a new USERSECURITYAGENTS table for new Agent Rights permissions setting.
- Added Insert/Update/Delete CHANGELOG Triggers to USERPROFILE in preparation for enhanced logging of user permissions changes.
- Removed USERNAME, LCPASSWORD, and ACCOUNTNUMBER from VENDORLIVECONNECT table.
- Created a Global Temporary Table to indicate current database user and create associated stored procedures.

### Sync:

- Sync activated the UDIDDESC table.
- Sync activated the NEWRESCARDDEFAULT table.

### Profiles and Travelers:

- Changed PROFILEMARKETING table to be CHARNOYES.
- Changed PROFILE.PREFERREDVENDOR to be CHARNOYES.
- Changed COMMUNICATION.PERMITMARKET to be CHARNOYES.
- Changed COMMUNICATION.ISVALID to be CHARNOYES.
- FirstName, Middle, and LastName fields are now 50 characters in all tables. FullName is now 150 characters in all tables.
- Added fields for Emergency Contact E-mail and Emergency Contact Relationship to Traveler/Contact.

- Added ISACTIVE CHARNOYES DEFAULT 'Y' to MOREFIELDCAT so that More Field Categories can be made inactive.
- Added MERGEDATA field to PASSENGER table in preparation for upcoming Traveler Dupe Checker feature.

#### **Res Cards:**

- Migrated RESCARDRESERVATION RESTYPE to TRAVELCATEGORY\_LINKNO.
- Migrated RESCARDRESERVATION PROVIDERTYPE to TRAVELCATEGORY\_LINKNO.
- Increased Meal Service field to 35 characters.
- Added SortNo fields to Itemization to support rearranging the order of the itemized listing.
- Added a new Region: Around TheWorld.
- Added new Travel Categories: Excursions and River Cruise
- Added ISACTIVE CHARNOYES DEFAULT 'Y' to RESCARDMOREFIELDCAT so that More Field Categories can be made inactive.

#### **Attachments:**

- Created linking tables for profile and rescard to attachment and migrated existing data from attachment table into linking tables and drop fields.
- Added a flag for Profile Attachments to track which application created it.

#### **Activities:**

- Made Activity.Profile\_LinkNo Nullable so that TBO can create reminders not linked to a profile.
- Implemented the triggers that will update the changelog for TBO Reminder history.
- Added columns for Create Payment Reminders with Alarms.
- Created linking table for reminders (ACTIVITY) and invoices.
- Created linking table for reminders (ACTIVITY) and payments.

#### **Miscellaneous:**

- Added Agency\_LinkNo to BankCheckNo table.
- Added VENDEPOSITPAYDATE and VENFINALPAYDATE fields to Inventory table.
- Dropped unused stored procedures, tables, columns, and generators.

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DROP PROCEDURE ARCADJNO_PROC
DROP PROCEDURE AGENTADJNO_PROC
DROP PROCEDURE AGENTBKGNO_PROC
DROP PROCEDURE BANKBAL
DROP PROCEDURE BOOKINGNO_PROC
DROP PROCEDURE CATEGORYNO_PROC

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DROP PROCEDURE CCNO\_PROC  
DROP PROCEDURE COMMNO\_PROC  
DROP PROCEDURE COPYJE  
DROP PROCEDURE COPYUDIDS  
DROP PROCEDURE CWITEMLINKNO\_PROC  
DROP PROCEDURE CWNNO\_PROC  
DROP PROCEDURE ENDOFPERIOD9  
DROP PROCEDURE GLGROUPNO\_PROC  
DROP PROCEDURE GLREC  
DROP PROCEDURE GLREC1  
DROP PROCEDURE INVOICENO\_PROC  
DROP PROCEDURE JEDTLNO\_PROC  
DROP PROCEDURE JENO\_PROC  
DROP PROCEDURE MARKETINGNO\_PROC  
DROP PROCEDURE PASSENGERNO\_PROC  
DROP PROCEDURE PAYABLENO\_PROC  
DROP PROCEDURE PAYDETAILNO\_PROC  
DROP PROCEDURE PAYMENTNO\_PROC  
DROP PROCEDURE PROFILENO\_PROC  
DROP PROCEDURE SEGMENTNO\_PROC

- Added a flag to BRANCH table to indicate active/inactive status for CB, separate from TBO.
- Updated Merge to PNR to allow for multiple email formats.