

What's New in version 4.91 of AIRConnect

21 February 2018

Version 4.91

21 February 2018

HOT Load

When loading a HOT file, close the internal viewer to save internal memory space for large HOT files.

Incentive Contracts

Default month increment when copying an Incentive Deal to the number of months covered by the existing deal.

Statistics

Pivot field "Airline Name" to be visible for the airline software version and use the default setting for this as entered in Maintenance.

Version 4.90d

8 January 2018

HOT Load

Modify working process to allow daily HOT files to be combined in a HAZ file for agents.

Statistics

Modify processing of Fare Calc to allow Q to be spread over multiple sectors.

Changed filename for SQL List Tables batch file due to some problem deleting the file. Also append billing period to Delete and Append batch filenames to avoid possible timing problems.

Version 4.90c

27 November 2017

Incentive Contracts

When calculating whether a sector is used to increment the Number of Passengers for an Incentive Contract, ignore the sector if it has been refunded.

When tracking number of passengers for Incentive Contracts, split them by Route.

Add Contract Number of Passengers to Pivot reports (only available for Pivots from Contracts).

Add field to show Issue week for the last 10 weeks for Contract Pivot Reports for Current Year and Last Year.

Statistics

When reporting State Codes for Pivots, prefix the State Code with 3 letter Country Code followed by a dash if the State code is not blank. If blank just put in the 3 letter Country Code. This is in order to allow dashboards to properly show States.

Version 4.90b

2 November 2017

Incentive Contracts

Add options to Incentive Deal Matrix to check first international flight number and for first international origin port to be the first sector on the ticket.

Statistics

Make sure dates for airline alliance membership works properly and fix problem showing alliance duplicates log.

Add a folder to hold CSV files that are used for Dashboards.

Version 4.90a

25 October 2017

Incentive Contracts

Add Incentive forecast amounts to Incentive Contract Pivot reports.

Make sure on Incentive Matix form that the list of code-share carriers for Incentive is set if the checkbox is ticked to make them the same as the Target settings.

Statistics

Add list of Turnaround ports to Prorated Stats Codes.

Make sure all Pivot Report Save tables are upgraded to the new format at startup rather than waiting for a user to manually load/save so that Auto Reports work properly.

Version 4.40b

13 September 2017

HOT Load

Make sure we activate original ticket search during HOT load if the installation has permission for Exchange or Refund Adjustments.

Fix problem when pre-loading an exchange of an exchange that exists later in the
This manifests as a duplication of exchange adjustment reversals and incorrect adjustment add backs.

Fix problem when pre-loading a refund of an exchange ticket that exists later in the HOT.

Fix problem stopping Multi-installation updates from starting.

Incentive Contracts

Add "Sort by" indexes to Incentive Deal Matrix table and make sure that after copying a Matrix record that we are sitting on that record ready to edit it.

Add "Sort by" indexes to Incentive Deal Route table.

Statistics

Add specification of an International Ticket Agent Group and a Domestic Ticket Agent Group. This is reported via a new Pivot report field that returns the value of the Agent Group depending on whether the ticket STAT indicator is domestic or international.

When generating a CSV file, avoid having lines ending with a comma character as this can cause processes used to import CSV data into databases to issue unwanted messages.

Add option to Pivot to print or not print the Column Headers when generating a CSV file. Often processes where data is imported from a CSV into a database do not want column headers in the CSV file.

When Selecting all Pivot fields, do not select any that the installation does not have permission for.

When running an Auto Report and the user clicks on the Cancel button make sure that the report run terminates.

Remove Airline Actual Gross and Net Fare fields from Pivot Report.

Allow users access to the Route Code table to be able to change country name of some country codes to conform with dashboard products eg RU from Russian Federation to Russia.

Add option to Pivot to use 3 character Country Codes as these are better able to be used by some dashboard products.

Fix problem with missing Excel button on Colum Stats report.

Version 4.40a

8 August 2017

General

Encrypt existing HOTs and RETs when implementing permission for encrypting credit card info.

Do not allow code-share flight number table entries where the code-share carrier code is the same as the plate carrier code. In this case set the code-share to blank.

Copy BTX files to users folder before attempting to unzip them.

Make sure "found duplicates" log files are given separate names for each table.

Add button to Local options to force the Temporary folder to be located in the BSPConnect\Users folder.

HOT Load

Refine processing of refund adjustments to cater for tickets where the fare is non-refundable. In this case we add back positive refund adjustment entries for sectors that have not been refunded but add a flag to Pivot to indicate that the positive refund adjustment is a non-refundable amount ie sector is refunded and we have a positive refund adjustment.

If we have a refund specifying a fare amount that is the full value of the ticket and also specifying a CP amount, we assume that the CP is unrefunded fare and for the purposes of refund adjustments subtract the CP amount from the fare.

Add processes to help Automatic HOT Load terminate properly.

Add option to retry attempt to get HOT files via SFTP after a specified time (in minutes) if no HOT file was available to download.

Incentive Contracts

For an Incentive Report, if the Data Pivot is too large to fit in the XLS (ie > 65,000 lines) then try to zip and send the Pivot as a separate file in the email.

For Incentive contracts and refund and exchange adjustments, accumulate data past the end of the contract issue period to adjust for these.

Apply estimated forward refunds and exchanges to Current YTD forecast now possible with Last YTD refund adjustments cutoff according to Refund Issue date

Adjust Contract Flown Revenue Issue YTP to use the last date of issue set when the Calculation is started rather than using the last Date of Issue of the contract as a limit.

On the Incentive Deal Totals form, add a column for grand totals.

If an Incentive Deal allows refund adjustments then at the deal Matrix level, include all refunded sectors by default regardless of the setting (disable the Matrix checkbox for this).

Add options on matrix for Incentive settings to be identical to Target settings so user does not have to fill out both all the time.

When matching a Tour Code or Fare Basis Code to a mask that is just *, then any non-blank code is valid.

Add access to class proration table from the Incentive Deal form.

Statistics

Fix problem where arrangement fields are not properly converted to the new save format and where Agent Groups do not populate properly due to the setting of the Group History control on the Pivot Settings form.

Fix problem in Pivot report where negative exchange and refund adjustment entries were returning a blank calculated final itinerary.

Fix problem where Auto Report form is not using the new tables for setting the report name to use.

Allow up to 10 Plates and Carrier codes to be entered for a Pivot query.

When creating a Pivot table make sure Auto Format is set so Pivots are refreshed better.

Add option to set Pivot Table style.

For Itinerary level Pivot report, allow Non Tickets and EMD's to be included even if Refund adjustments have been selected.

Add Auto Report option for First Reporting Period to start from the previous period to the last period loaded and an option to start from the first period of the month of the last period loaded. This helps with installations that have fortnightly or monthly HOT files.

Add option in the airline version of AirConnect to set Gateway ports during HOT Load for all carriers, not just own carrier.

If an Itinerary Pivots includes "Non-Tickets" and Refund Adjustments, do not include Refunds as "Non-Tickets" when generating the Pivot as they will be included as Refund Adjustments. This avoids the possibility of duplicating Refund data.

Add option to remove all double quote marks when generating CSV files.

Set default Auto Report type to Pivot as this is the most common.

Add option to Pivot report to Exclude Refund Unavailed if refund adjustments selected. This does not include entries where the sector has been refunded but no fare was refunded ie a non-refundable ticket.

Update

Handle cases where AirConnect files downloaded from emails and copied to the Working folder are named with a file number because multiple copies exist in the Downloads folder.

Add path information to message where file listing required to copy data from live server to local drive fails.

Add local option for Local Database Update to bypass copying of files from the server to local PC prior to the update process starting, the assumption being that the local files are assumed to be the most up to date.

If a problem occurs during an attempt to SFTP a HOT file, abort the process and show any log file that **wqs produced eg due to failed authentication.**

Version 4.40

23 May 2017

Statistics

Modify report save settings to use Memo field so we can increase the number of fields per form.

Add 8 more Page Filter settings for Pivot arrangements.

When arranging a Pivot, reduce the amount of space left at the top of the worksheet to the minimum noting that the Pivot arrangement will automatically make space for the requested number of Page fields at the top.

Fix spelling of Pivot fields, specifically where commission is spelt with 3 m's.

Version 4.30d

17 May 2017

HOT Load

Allow installations with option for Test BSP set to load TEST HOT files.

When a HOT file is re-loaded, make sure the HOT Load Summary file is re-created.

Statistics

Add ability to specify not for Pivot Report filter settings.

Allow Ticket File field 10 to be used to update Customer ID Groups.

Treat "Orig Year of Issue" the same as "Year of Issue" in Pivot Reports.

Version 4.30c

10 May 2017

General

Add date indexes to Codeshare flight number table so we can easily find newly created or modified entries.

Statistics

Add option for Fare Basis Stats Code to report a value called Quantity which for Short Haul is the number of sectors, for Long Haul is the number of tickets and is 0.1 for exchanges.

Add option in Pivot Report to calculate a Stats Code on the basis of the whole itinerary of the ticket allowing for exchanges and refunds. Due to the need to recover the whole ticket itinerary, this is a very slow report.

Fix problem where pasting settings in from an existing Pivot Report that changes the Pivot from Itinerary to Ticket level does not work properly.

Modify Pivot Report form behaviour to preserve changes to report settings after a paste has been done so that it is easier to run a report more than once after a Paste.

Add option to only update a Customer ID Group field from a Ticket File if the existing data in the table is blank - ie do not overwrite existing data.

Make sure that Customer ID Groups 6 to 10 are able to be updated from a ticket file.

Version 4.30b

13 April 2017

General

Make sure all filter buttons are reset when we come in to view reference tables for the second and subsequent times.

HOT Load

When manually updating ticket history from a ticket file, make sure conjunctions are also populated even if the conjunction ticket number is not in the ticket file.

Incentive Contracts

Make sure when calculating Incentive Deal Amounts where the targets are in terms of number of sectors flown that we take into account the multiplier and sector indicator for Exchange and Refund adjustments.

Statistics

Add Class Group table to database update process.

Add Flight Month table to database update process. Also add filter by Flight Month Code when viewing the table from Maintenance.

When arranging a Pivot, do not set number format if it is blank.

When setting up a Pivot arrangement and selecting the "Sector Refunded" field as a filter, automatically set the filter value to N rather than Y. Also default other Yes/No fields to blank rather than Y.

When a Pivot report has an active filter, we change the colour of the "Filters" tab to yellow to highlight this.

Modify Pivot Report "Sector Stat" to show the country code if the sector is domestic.

Add a new Fare Basis Stats Code module to allow for NZ Government reporting.

Ticket Inquiry

Handle up to 10 tax codes for Ticket Inquiry Summary report.

Version 4.30a

27 March 2017

General

Add option to Import data into the Code Share Flight Numbers table from an Excel spreadsheet. Also add filters by Carrier and Codeshare Carrier.

Add option to Import Tour Code Tracking information from an Excel spreadsheet. Also add filters by Plate, Tour Code and Stats Code.

Incentive Contracts

Adjust default settings when creating new Deal and Matrix entries for Incentive Deals.

Reduce height of Incentive Deal Matrix form to fit displays 768 pixels high.

Make Incentive Deal Import and Export visible so these are able to be used.

Add buttons to Incentive deals to allow access Tour Code tracking and Fare Basis validation tables.

Fix problem copying an Incentive Deal when certain permissions are not active. Problem was introduced when option to Import a Deal was added.

Version 4.30

17 March 2017

General

Add configuration permission to Encrypt Credit Card information held in database tables. This feature is controlled by a license permission.

Add software version, executable root folder and database root folder to user tracking tables and to all messages generated by AirConnect.

HOT Load

Do not include Refunds or Conjunctions in the log file of tickets that were not able to be found in the ticket file during HOT load.

Add a button to auto-add an entry to the end of the BSP Calendar table based on 4-4-5 weekly billing schedule.

Incentive Contracts

Allow Incentive Deal Matrix Sector pairs to specify Region and Area codes.

When checking an Incentive Deal Matrix, if the sector does not match for Target then it cannot be valid for Incentive so continue to the next matrix entry.

Add O and D port pair specification to Incentive Deal Matrix.

Add check for sector carrier code at Incentive Deal Matrix level.

Add Outbound and Inbound Leg port pair specification to Incentive Deal Matrix including support for country, region and area codes.

Handle Agent Group History where the historical entries have blank agent group codes.

Add option when re-calculating Incentive Deal totals to only do those that need a Re-Calc.

Fix problem in Incentive Contracts where test for ticket origin port was testing for sector origin port.

During Incentive Deal totalling, accumulate number of passengers and save the result as pivotable data in the Incentive Deal Report.

Add ability to Export and Import Incentive Deals from text files in order to facilitate sharing of Incentive Deals.

Fix problem in Incentive Deals where Query on Route level matrices was showing too many entries where longer Route names start with the same characters as a shorter Route name.

Remove some default pivot fields from Contract Report especially relating to dates.

Statistics

For Auto Reports, allow "No Change" option to be modified by "minus x years" option.

Add O and D origin-destination pair country codes to Pivot Report.

Fix problem where all but the last chart series were not being shown on Excel charts eg for Early Warning Report.

Add option to import data into the Class Proration table, specifically in order to support being able to change the class group in Excel then update those changes into AirConnect.

Do not bother to create Sector Stats and Store Code Stats tables on startup if the configuration file does not have permission for these.

Version 4.21f

13 February 2017

General

Fix problem where access to the list of logged in users no longer worked. Also ensure that the list of machine names is automatically populated while traversing the user list.

Statistics

Fix problem where Pivot arrangement no longer works

Fix problem where Pivot auto reports have problems when trying to arrange Group fields when the option for Agent Group History is not the same as the last setting used in the Pivot form.

Version 4.21e

2 February 2017

General

Add index by Carrier Code to airline table.

Statistics

Make sure Paste button works for O and D Country Pair Stats Code data entry.

Version 4.21d

26 January 2017

Statistics

Add option for Pivot Report Date Selections (Issue Date and Reporting Period) to use the original issue date rather than the adjustment date.

Version 4.21c

23 January 2017

HOT Load

Fix problem where data from original ticket not populated onto refund.

Version 4.21b

30 November 2016

Incentive Contracts

Fix problem when recalculating Incentive Deals when the installation does not have permission for refund adjustments.

Version 4.20m

31 October 2016

General

Allow code share table to be shared by all clients.

When checking codeshares for duplicates, allow the user to make changes to the data while still having the text file viewer open.

HOT Load

Fix problem when refunding a sector on a conjunction where the conjunction subcontractor was not being calculated properly for the refund adjustment.

When prorating Fare Calc for an exchange ticket and we do not have a valid EQFR, use the total combined COBL instead to fix a problem where values become huge for currencies that have an very low value in relation to the office current eg IRR.

Incentive Contracts

Disable "email report" checkbcx when printing and recalculating Incentive Deals unless the option is ticked in Maintenance.

When applying refund adjustments to an Incentive Contract do not include any positive adjustments for sectors that have been refunded.