



Answer Tables

July 30th, 2014

Agenda

- What are Answer Tables?
- Review of current solutions
- How to provide your data
- Questions / Comments

ATPCO Answer Tables

Supplementary subscriptions that support ATPCO's Fares, rules and Service Fees products.

They are updated as airlines make changes and distributed to systems daily.

Current Answer Tables

- Reservation Booking Designator, RBD
- Bankers Identification Number, BIN
- Frequent Flyer Status

- Solutions are not listed on FareManager
 - Data is input by Customer Service
 - Service Manager
 - answertable@atpco.net

What applications need this data

- Baggage Allowance & Charges
- Baggage Calculator
- Optional Services
- Ticketing Fees
- Automated Reissues / Refunds
- Total Price Comparison



Reservation Booking Designator RBD Answer Table

Business Requirement

IATA introduced Resolution 728 to standardize RBD to cabin mapping

- First Class
 - A, F, P
- Business Class
 - J, C, D, I, Z
- Economy
 - B, H, K, L, M, N, Q, S, T, V, W, X, Y

Many airlines don't follow the standard

- Must send exception data to all GDS and pricing engines
- GDS and pricing engines must maintain unique carrier tables

Solution – ATPCO's RBD Answer Table

- Defaults to RBD to cabin mapping standards set by IATA Resolution 728
- Enables carriers to provide their unique RBD to cabin mapping
 - Includes variances for geography
 - Travel dates
 - Ticketing dates

RBD Answer Table

RBD Mapping

Premium
Economy

W

Economy

B, H, K, L, M, N, Q,
S, T, V, X, Y

Business

J, C, D, I, Z

First

A, F, P



RBD Answer Table Impact - Industry

- Provides a single collection point for airlines
 - File with ATPCO not individually with each GDS and pricing engine
- Provides a single distribution file for GDS and pricing engines
 - Daily update for all changes
 - No longer need to maintain changes from individual airlines

What is next

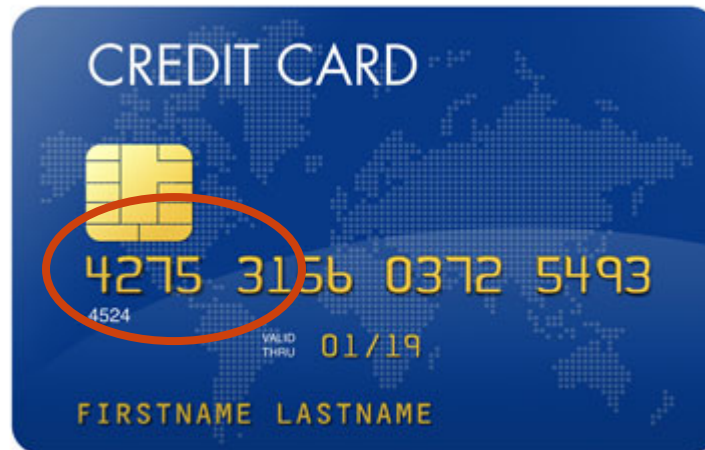
- Open Business Cases
 - Add carrier/flight table
 - Ability to view online in Customer Center



Bank Identification Number (BIN)

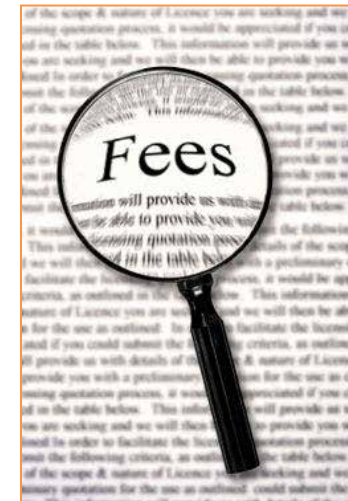
What is a BIN

- First 6 digits of bank card identify as debit or credit card



Business Requirement

- Credit Card merchants charge fees differently for debit or credit
- Airlines that recover credit card merchant fees have to differentiate between debit and credit
- **Ticketing Fees**
 - Airlines filed hundreds and even thousands of exceptions for debit cards



Solution – ATPCO's BIN Answer Table

Bank Identification Number

- Identifies debit and credit card types
- Enables airlines to reduce their exceptions in Ticketing Fees by identification of card type
- Provides GDS and pricing engines a daily file to differentiate between credit and debit cards

BIN Answer Table Impact - Industry

- Provides a single source of all BIN numbers
 - Differentiates between debit and credit
 - Enables carriers to file Ticketing Fees more efficiently
- Provides a single distribution file for GDS and pricing engines
 - Daily update for all changes
 - No longer need to maintain carrier exceptions



Frequent Flyer Status

Business Requirement

- Airlines developed loyalty programs to reward their frequent travelers
 - Many offer several levels of status
 - Alliance and partner airlines honor their partners programs
 - Mileage accrual
 - Redemption of services
- Within ATPCO we record those programs hierarchy as numeric 1-9
 - We do not store the status level name – “Gold Elite”
 - No industry solution to maintain airline loyalty program details
 - No industry solution to map airline XX program to their partners program

Solution – Frequent Flyer Status Answer Table

- Links airline's loyalty program hierarchy with ATPCO's frequent flyer status levels
- Maps an airlines loyalty program tiers with their alliance and partner airlines award levels

Frequent Flyer Levels

Sample:

<u>Level</u>	<u>Tier Name</u>
1	Pearl Elite
2	Pink Diamond
3	Sapphire
4	Emerald
5	Platinum
6	Topaz
7	Gold
8	Ruby
9	Silver

Alliance

Frequent Flyer Levels with Alliance:

	Tier	Alliance	Alliance	Tier
	Level Name	Code	Level	Name
1	Pearl Elite	*A	1	Tigers
2	Pink Diamond	*A	1	Tigers
3	Sapphire	*A	2	Bears
4	Silver	*A	3	Cows

What is next

- Open Business Cases
 - Add Level 0 (currently allows only 1 – 9)
 - Add more tier levels
- Adoption Campaign
 - We need your Frequent Flyer Status Level Names – and the associated tiers (1-9)
 - Easy to use template to record your data
 - Email to answertable@atpco.net

Baggage Calculator Online

ATPCO **Baggage Calculator Online** [Change Password](#) | [Help](#) | [Logout](#)

[Clear All](#)

Ticket Info

Ticket Issue Date: Ticket Number:

Flight

Show More Flight Fields

Marketing Carrier: FLT: Date: Locations: ORIG: DEST: Bkg Code: Fare Basis:

Marketing Carrier: FLT: Date: Locations: ORIG: DEST: Bkg Code: Fare Basis:

Passenger

Show More Passenger Fields

Passenger Type: Ticket Issue Date:

Frequent Flyer

Carrier: Number: Status: Status Name:

Baggage (per piece)

B1 Weight: Unit: Linear Size: U Item:

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Questions & Comments

It is important that you file with ATPCO so your products will be displayed consistently in all sales channels!