# AIRAALAIRPRICE Version 4 AIR PRICING - PHASE 4 Message Definition Record



For Sabre Data Stream

10/17/2000

Sabre Inc.

Date

07-10-2002

 $\hfill \Box$  2000, Sabre Inc. All rights reserved.

This documentation is the confidential and proprietary intellectual property of Sabre Inc. Any unauthorized use, reproduction, preparation of derivative works, performance, or display of this document, or software represented by this document, without the express written permission of Sabre Inc. is strictly prohibited.

Sabre, the Sabre logo design, and (names of Sabre products) are trademarks and/or service marks of an affiliate of Sabre Inc. All other trademarks, service marks, and trade names are owned by their respective companies

# Table of Contents

Table of Contents

Segment ID ERRMSG

Segment ID WPSUMT

Segment ID WPPAXT

Segment ID WPINFO

Segment ID WPCONV

Segment ID WPCAL1

Segment ID WPCALC

Segment ID WPADDL

Segment ID PRDATA

Segment ID PRMLNE

Segment ID DSPFMT

Sample entry: Create PNR then price with normal WP and WS entry. For instance, WP, WPS1/2 (price itin 1 and 2)

WPNCB

#### **Segment ID ERRMSG**

Nesting Level 0 - Mandatory/Optional Flag O Repeat Factor 1

				1 2	<u>, ı</u>		
Element	Data	Min.	MAX.	Mandatory	Repeat	Description	Example
ID	Type	Size	Size	/Optional	Factor		-
006P	С	1	999	0	1	Error Message/Error Table Entry &	
						Header	
006O	N	1	999	0	1	Error Number	

#### **Segment ID WPSUMT**

Nesting Level 0 - Mandatory/Optional Flag O Repeat Factor 1

				<u> </u>			
Element	Data	Min.	MAX.	Mandatory	Repeat	Description	Example
ID	Type	Size	Size	/Optional	Factor	-	•
00US	С	1	3	M	1	CURRENCY CODE	"USD"
00UJ	С	1	999	M	1	TOTAL	"101.00"

#### **Segment ID WPPAXT**

Nesting Level 0 - Mandatory/Optional Flag O Repeat Factor 999

Element ID	Data Type	Min. Size	MAX. Size	Mandatory /Optional	Repeat Factor	Description	Example
00UG	C	1	3	M	1	PASSENGER TYPE	"ADT"
00J8	N	1	2	M	1	Passenger count	"1"

#### **Segment ID WPINFO**

Nesting Level 1 - Mandatory/Optional Flag O Repeat Factor 1

Element	Data	Min.	MAX.	Mandatory	Repeat	Description	Example
ID	Type	Size	Size	/Optional	Factor		
00VW	C	1	19	0	1	TYPE INDICATOR	""
00NZ	С	3	5	0	1	Point of Sale Override	"HDQ"
00OF	С	3	5	0	1	Point of Ticketing Override	"HDQ"
8000	С	3	3	0	1	Construction Currency Code	"USD"
MO00	N	1	13	0	1	Construction Total Amount	"84.65"
01T4	N	1	12	0	1	RATE OF EXCHANGE	""
00US	С	1	3	M	1	CURRENCY CODE	"USD"
001P	N	1	13	M	1	Base Fare	"84.65"
00Y5	С	1	3	0	1	Equivalent currency code 1	""
00U0	С	1	13	0	1	EQUIVALENT AMOUNT PAID	""
00OT	С	1	3	0	1	Local Currency Minimum Curr Code	""
000N	С	1	13	0	1	Local Currency Minimum Value	""
0237	N	1	20	0	1	TOTAL TAX AMOUNT	"16.35"
0238	N	1	10	0	999	INDIVIDUAL TAX AMOUNT	"6.35"
01JW	С	1	7	0	999	TAX CODE	"US1"
00OB	С	1	4	0	999	Ticketing Tax Code	"US"
01V5	С	1	99	0	999	INDIVIDUAL TAX DESCRIPTION	"US DOMESTIC
							TRANSPORTATION TAX"
01NY	С	1	3	M	1	TOTAL FARE CURRENCY CODE	"USD"
01NX	С	1	13	M	1	TOTAL AMOUNT 2	"101.00"
00OU	С	1	250	0	999	Warning Msg by Passenger Type	""
00UY	С	1	60	0	20	ENDORSEMENTS	""
0000	С	1	1	M	1	Non Refundable Indicator	"O"
00A4	С	1	100	0	1	Commission Percent	
00CC	С	1	100	0	1	Commission Amount	
00CL	С	1	100	0	1	Commission Cap Amount Indicator	

7/10/2002 Page 4 of 8

#### **Segment ID WPCONV**

Nesting Level 1 - Mandatory/Optional Flag O Repeat Factor 5

			<del></del>	<u> </u>			
Element	Data	Min.	MAX.	Mandatory	Repeat	Description	Example
ID	Type	Size	Size	/Optional	Factor		
003Z	С	1	3	0	1	From Currency code	
00DZ	С	1	3	0	1	TO CURRENCY CODE	
0009	N	1	14	0	1	Equivalent Amt Conversion Rate	
00OG	С	1	1	0	1	Equiv Amt Conversion Rate Type	
018W	С	1	3	0	1	Conversion Method for Current	
						Conversion	

#### **Segment ID WPCAL1**

Nesting Level 1 - Mandatory/Optional Flag O Repeat Factor 1

Element	Data	Min.	MAX.	Mandatory	Repeat	Description	Example
ID	Type	Size	Size	/Optional	Factor		
00UH	C	1	999	M	1	FARE CALCULATION ON TKT	"DFW AA HOU84.65K26D 84.65 END ZPDFW XFDFW4.5"

#### **Segment ID WPCALC**

Nesting Level 1 - Mandatory/Optional Flag O Repeat Factor 999

Element	Data	Min.	MAX.	Mandatory	Repeat	Description	Example
ID	Type	Size	Size	/Optional	Factor	Description	Example
003Q	С	3	5	M	1	Departure City Code (Board Point)	DFW"
00FL	C	3	5	M	1 1	Departure Airport Code	DFW"
00SP	C	1	4	0	1 1	SURFACE SEGMENT INDICATOR	IIII
021V	C	<del>                                     </del>	1 1	0	1 1	SIDE TRIP INDICATOR	mm .
00EX	C	2	3	Ö	1 1	Expanded Airline Code	"AA"
00YT	C	1	1	M	1	INDICATOR (GENERIC)	"O"
021Q	C	<del>                                     </del>	2	0	1 1	GLOBAL INDICATOR	""
00GV	C	<del>                                     </del>	5	M	1 1	CITY CODE	"HOU"
00NE	C	3	5	M	1 1	Arrival Airport Code	"HOU"
023A	C	3	5	0	1 1	INFANT FARE CONSTRUCTION	""
020/1				O	'	CITY	
021R	N	1	1	0	1	STOPOVER CHARGE INDICATOR	····
021S	N	1	10	0	1	CITY SPECIFIC STOP OVER	""
						CHARGE	
00NU	С	1	1	0	1	Transfer Charge Indicator	""
00HM	С	1	12	0	1	TRANSFER CHARGE	""
0001	С	1	2	0	999	Surcharge Indicator	mm mm
00OA	С	1	5	0	999	Surcharge Type	""
01WT	N	1	13	0	999	SURCHARGES	""
00OH	С	1	5	0	1	Extra Mileage Allowance Ind	""
0000	С	1	1	0	1	Exclusion Ind/Mileage Calculation	""
000V	С	1	1	0	1	Mileage Reduction Pt Ind	""
00G8	С	1	1	0	1	Mileage Equalization Ind	mm mm
0239	С	3	5	0	1	MILEAGE EQUALIZATION OR	""
021T	С	1	3	0	1	MILEAGE SYMBOL	""
021W	С	1	2	0	1	MILEAGE SURCHARGE INDICATOR	""
00QJ	С	3	5	0	1	HIP CONSTRUCTION CITY CODE	""
0223	С	6	10	0	1	HIGHER INTERMEDIATE POINT	IIII
						CITY CODES	
00UI	N	1	216	0	1	FARE AMOUNT	"84.65"
013T	С	1	15	0	1	INCLUSIVE TOUR	""
00Z1	С	1	20	0	1	Fare basis code	"K26D"
00U9	С	1	11	0	1	TICKET DESIGNATOR	""
00H6	С	1	10	0	1	Snap Designator/Disc Code	""
00HV	С	1	5	0	1	Global Indicator for fare	"WH"
00L9	С	1	5	0	1	Trip Type Indicator	"O"
00M6	С	6	10	0	1	Fare Market Charged	"DFWHOU"
001A	С	1	1	0	1	TYPE OF FARE	"P"
00MM	С	1	20	0	1	Corporate ID	····
00N8	С	1	20	0	1	Contract Number	····
00NF	C	1	4	0	1	Branch	IIII

7/10/2002 Page 5 of 8

00NV	С	2	2	0	1	Country of Ship Registry	""
00N5	С	2	3	0	1	Gov Carrier/Primary or 1st joint	"AA"
00MD	С	2	3	0	1	Gov Carrier/2nd joint carrier	""
00ML	С	1	1	0	1	IATA Authorized Carrier	""
00MS	С	5	5	0	1	Fare Travel Application Date	"20JUL"
01FT	С	1	2	0	1	CABIN	"Y"
01V6	С	1	3	0	1	FARE PASSENGER TYPE	"ADT"
01PD	N	1	2	0	28	RULE CATEGORY INDICATOR	"1"
00MZ	С	1	100	0	1	Validity Dt not valid befor dt	
00N6	С	1	100	0	1	Validity dates not valid after date	

#### **Segment ID WPADDL**

Nesting Level 1 - Mandatory/Optional Flag O Repeat Factor 1

Nesting	Level I	- Mand		optional Flag	g O Repeat	Factor I	
Element	Data	Min.	MAX.	Mandatory	Repeat	Description	Example
ID	Type	Size	Size	/Optional	Factor		
00ND	С	1	1	0	12	Stopover Ind/unspecified cities	""
017A	N	1	3	0	12	COUNT NUMBER	""
01WS	N	1	13	0	12	STOP OVER CHARGES	""
00EG	С	1	1	0	12	Differential Indicator	""
00G7	С	6	10	0	12	Differential market	""
00H5	С	1	1	0	12	Differential HIF Mileage Ind	""
00FH	С	1	2	0	12	Diff HIF Mileage Surcharge Ind	""
OOIL	С	6	10	0	12	Diff HIF Cities/both class of svc	""
00QQ	С	3	5	0	1	DIFF HIGHER CONSRUCTION CITY CODE	""
00GL	С	1	13	0	12	Higher Fare Basis Cd/Diff HIF Mkt	""
00H7	С	6	10	0	12	Diff HIF Cities/higher class	""
00QX	С	3	5	0	1	DIFF LOWER CONSTRUCTION CITY CODE	1111
8M00	С	1	13	0	12	Lower Fare basis cd/diff HIF mkt	""
00MU	С	6	10	0	12	Diff HIF Cities/Lower class	""
01SY	С	1	2	0	12	CABIN ND.FOR DIFFERENTIAL	""
01WP	N	1	13	0	12	DIFFERENTIAL CHARGES	""
006N	С	1	1	0	12	One-way Backhaul Indicator	""
00QD	С	3	5	0	1	One-way Backhaul Construction City	""
						Code	
00B2	С	6	10	0	12	One-way Backhaul Cities/1st Mkt	""
00BN	С	6	10	0	12	One-way backhaul cities/2nd mkt	""
0229	N	1	10	0	12	BACKHAUL CHARGES	""
00CG	С	1	1	0	12	Normal fare check indicator	III
0020	С	6	10	O m	12	Normal Fare Check Mkt	""
009V	N	1	10	0	12	Normal Fare Check Charge	""
0071	С	1	1	0	12	Precedence Fare Check Indicator	""
0221	С	6	10	0	12	PRECEDENCE CITIES	""
022A	N	1	10	0	12	PRECEDENCE CHARGES	""
00B8	С	1	1	0	12	Country of Origin Minimum Ind	""
00QK	С	3	5	0	1	Country of Origin Min Construct City Code	1111
00CJ	С	6	10	0	12	Country of Origin Minimum Cities	III
00DQ	N	1	13	0	12	Country of Origin Minimum Charge	""
00GM	С	3	3	0	12	Common Point Minimum Indicator	""
00QR	С	3	5	0	1	CPM CONSTRUCTION CITY CODE	""
00H8	С	3	5	0	12	Common Point Minimum (1st city)	""
00HX	С	3	5	0	12	Common Point Minimum (2nd City)	""
OIO	N	1	13	0	12	Commom Point Minimum Charge	""
00LG	С	1	1	0	12	Circle Trip Minimum Indicator	""
00QE	С	3	5	0	1	CTM CONSTRUCTION CITY CODE	""
0225	С	6	10	0	12	CIRCLE TRIP MIN./ROUND THE WORLD CITIES	111
0226	N	1	13	0	12	CIRCLE TRIP MIN./ROUND THE WORLD CHARGES	""
00M9	С	1	1	0	12	Round the World Minimum Ind	1111
00QL	C	3	5	0	1	RTWM CONSTRUCTION CITY CODE	""
00MG	C	6	10	0	12	Round the World Minimum Cities	""
00MO	N	1	13	0	12	Round the World Minimum Charge	""
OOMV	С	1	1	0	12	One-Way normal fare mimimum	1111
						indicator	

7/10/2002 Page 6 of 8

00N2	С	1	20	0	12	One-way Normal Fare Min 1st fare basis cd	""
00N9	С	6	10	0	12	One-way Normal fare min 1st city pair	""
00NG	С	1	20	0	12	one-way normal fare min 2nd fare	""
			1			basis cd	""
00NO	С	6	10	0	12	One-way normal fare min 2nd city pair	
0005	N	1	13	0	12	One-way normal fare min Charge	""
00OC	С	1	1	0	12	Directional Min Check Indicator	""
00QS	С	3	5	0	1	DMC CONSTRUCTION CITY CODE	""
00OJ	С	6	10	0	12	Directional Mim Check City Pair	""
00OQ	С	1	13	0	12	Directional Min Check Amount	""
018M	С	1	1	0	1	LOCAL CURRENCY MIN. IMD	""
00QZ	С	3	5	0	1	LCM CONSTRUCTION CITY CODE	""
022B	С	6	10	0	1	LOCAL CURRENCY MIN. CITIES	""
022D	С	1	3	0	1	LOCAL CURRENCY MIN.	""
						CURRENCY	
022C	N	1	13	0	1	LOCAL CURRENCY MIN. CHARGES	""
0034	С	3	5	0	999	Segment Tax City Code	"DFW"
00JV	N	1	10	0	999	SEGMENT TAX CHARGE AMT	"3.00"
022E	С	3	5	0	999	PSGR FACILITY CHARGE CITY	"DFW"
						CODE	
022F	N	1	3	0	999	PSGR FACILITY CHARGE AMOUNT	"4.5"

#### **Segment ID PRDATA**

Nesting Level 0 - Mandatory/Optional Flag O Repeat Factor 1

Element ID	Data	Min. Size	MAX. Size	Mandatory /Optional	Repeat Factor	Description	Example
00CA	Type C	5	9	М	1	Departure Date (Seamless Availabilty) CPA	"20JUL2002"
00OZ	С	5	9	0	1	Last Date to Ticket	""
003X	С	1	4	0	1	Last time to ticket	""
002B	С	1	4	0	1	Time to Ticket value	""
0021	С	1	4	0	1	Time to Ticket Indicator	""
00Z7	С	1	250	0	999	Free form text	"TDS PREFERRED"
00KJ	С	1	8	M	1	location of request	"HDQ"
00T0	С	1	19	0	1	LOCATION CODE	"HDQ"
022G	С	1	2	M	1	DUTY CODE	"8"
022H	С	3	3	M	1	AGENT SABRE SIGN-ON DUTY CODE	"HME"
017X	С	1	1	M	1	Area Agent signed in to	"A"
01CB	T	1	6	M	1	TRANSACTION TIME	"1246P"
023B	С	1	9	М	1	TRANSACTION DATE	"10JUL"
01MC	С	2	24	0	24	BOOKING CLASSES FOR WPNC/WPNCB	"2K"
01PZ	С	2	4	0	24	CLASSES NOT AVAIL. FOR WPNCS	""
00DX	С	1	10	0	1	Validating Carrier	"AA"

#### **Segment ID PRMLNE**

Nesting Level 0 - Mandatory/Optional Flag O Repeat Factor 17

Element ID	Data Type	Min. Size	MAX. Size	Mandatory /Optional	Repeat Factor	Description	Example
00BD	С	1	6	0	1	PROMOSPOT NUMBER	
00VA	С	1	5	0	1	LINE NUMBER	
01WK	С	1	30	0	4	FREE TEXT	
01PG	С	1	10	0	1	LOGO/GRAPHIC ID	
002H	С	1	2	0	1	Line of Business	

## Segment ID DSPFMT

Nesting Level 0 - Mandatory/Optional Flag O Repeat Factor 999

Element ID	Data Type	Min. Size	MAX. Size	Mandatory /Optional	Repeat Factor	Description	Example
015F	C	1	2	0	1	SEQUENCE NUMBER	
00PP	С	2	3	0	1	CARRIER CODE	
019E	С	1	999	0	1	Free Text Promo Messages	