AIRAALSMPRES00 Version 2
Message Definition Record

Sabre

For
Sabre Data stream

11/15/2000

Sabre Inc.

Date

06-06-2002

Table of Contents

4G*5Y15OCTDFWHNL

Segment ID ERD000

Nesting Level 0 - Mandatory/Optional Flag O Repeat Factor 10

Element ID	Data Type	Min. Size	MAX. Size	Mandatory /Optional	Repeat Factor	Description	Example
00LX	N	1	1	M	1	processing level	
00LM	C	2	4	O	1	message number	
00L8	C	1	70	O	1	free text	

Segment ID WAD000

Nesting Level 0 - Mandatory/Optional Flag O Repeat Factor 10

Element ID	Data Type	Min. Size	MAX. Size	Mandatory /Optional	Repeat Factor	Description	Example
00LX	N	1	1	M	1	processing level	"1"
00LM	C	2	4	O	1	message number	"0062"
00L8	C	1	70	O	1	free text	

Segment ID SRP001

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

Element ID	Data Type	Min. Size	MAX. Size	Mandatory /Optional	Repeat Factor	Description	Example
005W	C	1	1	O	1	IATA Cabin Class Designator	""
004U	C	1	1	O	1	IATA Non-smoking indicator	""
006E	N	1	1	O	1	IATA Cabin Class Number	""
01XM	C	1	1	O	1	CABIN COMPARTMENT DESIGNATOR	""
005A	C	1	2	O	5	IATA Seat Characteristics	"N"
005F	N	1	3	O	1	IATA Seat Row Number	
004G	N	1	3	O	1	Rows - Number of Rows	
005G	C	1	1	O	20	IATA Seat Column	
00AW	C	1	3	O	1	IATA Processing Indicator	
00AX	C	1	60	O	1	IATA Reference Number	
00AY	C	1	256	O	1	IATA Free Text	

Segment ID TVL000

Nesting Level 0 - Mandatory/Optional Flag O Repeat Factor 5

Element ID	Data Type	Min. Size	MAX. Size	Mandatory /Optional	Repeat Factor	Description	Example
01Y5	N	6	35	M	1	IATA FIRST DATE	"151002"
003G	N	3	5	O	1	Departure Time	""
01Y6	N	1	35	O	1	IATA SECOND DATE	""
009T	N	1	5	O	1	IATA Second Time	""
01Y8	N	1	1	O	1	IATA DATE VARIATION	""
0086	C	1	25	M	2	IATA Place/Location Code (Board Point)	"DFW"
0087	C	1	35	O	2	IATA Place/Location Name	""
008O	C	1	35	O	3	IATA Originating Company Identification	"AA"
008U	C	1	35	M	1	IATA Product Identification	"0005"
008V	C	1	17	O	1	IATA Characteristic Identification	"Y"
008X	C	1	3	O	1	IATA Product Identification Characteristi	
0094	C	1	7	O	3	IATA Item Description Identification	
008Y	C	1	6	O	9	IATA Sequence Number	
00B1	N	1	6	O	1	IATA Line Item Number	
00AW	C	1	3	O	1	IATA Processing Indicator	

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SEAT MAP RESPONSE

Segment ID ERD000

Nesting Level 1 - Mandatory/Optional Flag O Repeat Factor 10

Element ID	Data Type	Min. Size	MAX. Size	Mandatory /Optional	Repeat Factor	Description	Example
00LX	N	1	1	M	1	processing level	
00LM	C	2	4	O	1	message number	
00L8	C	1	70	O	1	free text	

Segment ID WAD000

Nesting Level 1 - Mandatory/Optional Flag O Repeat Factor 10

Element ID	Data Type	Min. Size	MAX. Size	Mandatory /Optional	Repeat Factor	Description	Example
00LX	N	1	1	M	1	processing level	"1"
00LM	C	2	4	O	1	message number	"0062"
00L8	C	1	70	O	1	free text	

Segment ID APD002

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

Element ID	Data Type	Min. Size	MAX. Size	Mandatory /Optional	Repeat Factor	Description	Example
009W	C	1	8	O	1	IATA Type of Means of Transport	
009X	N	1	3	O	1	IATA Number Of Stops	
009Y	N	1	6	O	1	IATA Leg Duration	
009Z	N	1	8	O	1	IATA Percentage	
00A0	C	1	7	O	1	IATA Days of Operation	
00A1	C	1	35	O	1	IATA Date/Time/Period	
00A2	C	1	1	O	1	IATA Complexing Flight Indicator	
0086	C	1	25	O	3	IATA Place/Location Code (Board Point)	
008W	C	1	6	O	2	IATA Gate Description	
009R	C	1	25	O	2	IATA Related Place/Location One Identific	
00B3	C	1	25	O	2	IATA Related Place/Location Two Id	
00B5	N	1	18	O	1	IATA Measurement Value	
00B6	C	1	3	O	1	IATA Measurement Unit Qualifier	
01XF	N	1	4	O	1	FIRST TIME VALUE	
01XF	N	1	4	O	1	FIRST TIME VALUE	
009T	N	1	5	O	1	IATA Second Time	
00A5	C	1	10	O	1	IATA Check-In Details	
00A7	C	1	3	O	10	IATA Facility Type, Coded	
00A8	C	1	70	O	10	IATA Facility Description	

Segment ID EQI000

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

Element ID	Data Type	Min. Size	MAX. Size	Mandatory /Optional	Repeat Factor	Description	Example
005W	C	1	1	M	1	IATA Cabin Class Designator	"Y"
004C	N	1	3	M	1	Seats - Number of Seats	"198"

Segment ID EQI001

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

Element ID	Data Type	Min. Size	MAX. Size	Mandatory /Optional	Repeat Factor	Description	Example
009W	C	1	8	M	1	IATA Type of Means of Transport	"767"

Segment ID CBD001

Nesting Level 1 - Mandatory/Optional Flag O Repeat Factor 9

Element ID	Data Type	Min. Size	MAX. Size	Mandatory /Optional	Repeat Factor	Description	Example

005W	C	1	1	M	1	IATA Cabin Class Designator	"Y"
008V	C	1	17	O	1	IATA Characteristic Identification	""
006E	N	1	1	O	1	IATA Cabin Class Number	""
01XM	C	1	1	O	1	CABIN COMPARTMENT DESIGNATOR	""
005F	N	1	3	M	2	IATA Seat Row Number	"010"
0065	C	1	1	O	1	IATA Cabin Class Location	"M"
00DE	N	1	3	O	2	IATA Smoking Seat Row Number	""
00AB	C	1	1	O	1	IATA Seat Occupation Default Details	"F"
00DF	N	1	3	O	2	IATA Overwing Seat Row Number	"017"

Segment ID CBD002

Nesting Level 2 - Mandatory/Optional Flag O Repeat Factor 12

Element ID	Data Type	Min. Size	MAX. Size	Mandatory /Optional	Repeat Factor	Description	Example
005G	C	1	1	M	1	IATA Seat Column	"A"
006K	C	1	2	O	2	IATA Column Description	"W"

Segment ID EQN000

Nesting Level 2 - Mandatory/Optional Flag O Repeat Factor 9

Element ID	Data Type	Min. Size	MAX. Size	Mandatory /Optional	Repeat Factor	Description	Example
0097	N	1	15	O	1	IATA Number Of Units	
0098	C	1	3	M	1	IATA Number of Units Qualifier	

Segment ID CBF000

Nesting Level 2 - Mandatory/Optional Flag O Repeat Factor 9

Element ID	Data Type	Min. Size	MAX. Size	Mandatory /Optional	Repeat Factor	Description	Example
00B7	C	1	3	M	1	IATA Row Location Qualifier	"F"

Segment ID CBF001

Nesting Level 3 - Mandatory/Optional Flag O Repeat Factor 9

Element ID	Data Type	Min. Size	MAX. Size	Mandatory /Optional	Repeat Factor	Description	Example
00B9	C	1	3	M	1	IATA Cabin Facilities Characteristics	"BK"
00A9	C	1	3	O	1	IATA Place/Location Qualifier	"L"

Segment ID ROD001

Nesting Level 1 - Mandatory/Optional Flag O Repeat Factor 100

Element ID	Data Type	Min. Size	MAX. Size	Mandatory /Optional	Repeat Factor	Description	Example
005F	N	1	3	M	1	IATA Seat Row Number	"010"
00KD	C	1	27	O	9	row characteristics information	"Z"

Segment ID ROD002

Nesting Level 2 - Mandatory/Optional Flag O Repeat Factor 12

Element ID	Data Type	Min. Size	MAX. Size	Mandatory /Optional	Repeat Factor	Description	Example
005G	C	1	1	M	1	IATA Seat Column	"A"
0067	C	1	1	O	1	IATA Seat Occupation	""
005A	C	1	2	O	38	IATA Seat Characteristics	"V"

Segment ID CBF000

Nesting Level 2 - Mandatory/Optional Flag O Repeat Factor 9

Element ID	Data Type	Min. Size	MAX. Size	Mandatory /Optional	Repeat Factor	Description	Example
00B7	C	1	3	M	1	IATA Row Location Qualifier	"F"

Segment ID CBF001

Nesting Level 3 - Mandatory/Optional Flag O Repeat Factor 9

Element ID	Data Type	Min. Size	MAX. Size	Mandatory /Optional	Repeat Factor	Description	Example
00B9	C	1	3	M	1	IATA Cabin Facilities Characteristics	"BK"
00A9	C	1	3	O	1	IATA Place/Location Qualifier	"L"