

TSGSDSPNRDPTY Version 1
Message Definition Record



For
Sabre Data Stream

Sabre Travel Network, a Sabre Holdings Company
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segments

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Segment Tag – GEN000							
Nesting Level – 0 Existence Flag – Optional Repeat Factor – 1							
Tag	Type	Length		Opt	Rpt	Description	Example
		Min	Max				
001H	C	5	7	Y	1	Date of Creation (DDMMYY)	28APR10
00VI	N	1	4	Y	1	Time	0344
00WB	N	1	3	Y	1	Creation Agent ID	AWL
00G3	C	3	5	Y	1	Pseudo City Code	KK61
01PR	C	1	71	Y	1	Received from	TEST
001B	C	6	6	Y	1	Record Locator	HVHAQL
00DW	C	1	2	Y	1	Itinerary Segments Quantity	04
001F	C	1	10	Y	1	DK Number (Manticore)	0123456789
00SF	C	1	25	Y	1	Travel Policy 1	
00Z0	C	1	12	Y	1	Travel Policy 2	
01K1	C	1	71	Y	1	Other System Record Locator	
012R	C	3	5	Y	1	AAA City	KK61
007R	C	3	4	Y	1	Pseudo City Code	KK61
0060	C	1	1	Y	1	Update Action Code	Y
029H	C	1	1	Y	1	PNR Modification Warning Message Indicator	N
029I	C	1	999	Y	1	PNR Modification Warning Message	
02AM	C	2	6	N	1	Partition ID	AA
02AN	C	2	6	N	1	Prime Host ID	1S
02CL	C	1	1	Y	1	Codeshare PNR Indicator	N
02CM	C	1	1	Y	1	Price Quote Indicator	N
02CN	C	1	1	Y	1	Stored Fare Indicator	N
02C0	C	1	1	Y	1	Stored Fare Indicator with History	N
02CP	C	1	1	Y	1	Invoice Indicator	N
02CQ	C	1	1	Y	1	Itinerary Indicator	N
02CR	C	1	1	Y	1	Phase 4 Ticket Record Indicator	N
02CS	C	1	1	Y	1	Phase 4 Ticket/Record/Fared Indicator	
02CT	C	1	1	Y	1	Phase 4 Ticket/Record/Fared/Charged Indicator	
02CU	C	1	1	Y	1	Phase 4 Ticket/Record/Unfared Indicator	
02CV	C	1	1	Y	1	Phase 4 Ticket/Record/Unfared/Charged Indicator	
02CW	C	1	1	Y	1	Virtual Coupon Record Coupon Data Indicator	N
02CX	C	1	1	Y	1	Fare by Leg Indicator	N
02CY	C	1	1	Y	1	Add Collect Indicator	N
02N9	C	1	1	Y	1	Corporate ID (Y/N) Indicator	N
02NH	C	1	1	Y	1	OA Frequent Traveler Data Indicator	N
02NI	C	1	1	Y	1	Ticketing Data Exist Indicator	N
02NQ	C	1	1	Y	1	E-mail Exist Indicator	N
02NJ	C	1	1	Y	1	Mailing Data Exist Indicator	N
02NK	C	1	1	Y	1	Retained Reissue Exist Indicator	N

Segment Tag – GEN000							
Nesting Level – 0 Existence Flag – Optional Repeat Factor – 1							
Tag	Type	Length		Opt	Rpt	Description	Example
		Min	Max				
02NL	C	1	1	Y	1	Ticket Retained Reissue Exist Indicator	N
02NM	C	1	1	Y	1	PQF Comments Exist Indicator	N
02NN	C	1	62	Y	999	PNR Header Information	

Segment Tag – PAX000							
Nesting Level – 0 Existence Flag – Optional Repeat Factor – 999							
Tag	Type	Length		Opt	Rpt	Description	Example
		Min	Max				
00TF	N	1	5	Y	1	Name Number	01
00SG	C	1	1	Y	1	Corporate/BSG Indicator	C
00LZ	C	1	1	Y	1	Passenger with Infant Indicator	
000N	C	1	60	Y	1	Last Name	
0000	C	1	60	Y	1	First Name	
00SI	C	1	30	Y	1	Name Reference	
00SH	C	1	99	Y	1	Corporate/BSG Name	SABRE
01K2	C	1	2	Y	1	Corporate Name Number in Party	2
01K3	N	1	2	Y	1	Number of Remaining Seats	00
005E	N	1	2	Y	1	Passenger Number within a Surname	
00UG	C	1	3	Y	1	Passenger Type	
03H3	C	1	130	Y	999	LONG E-mail Address	
038S	C	1	100	Y	999	Profile Index	

Segment Tag – PAX000							
Nesting Level – 0 Existence Flag – Optional Repeat Factor – 999							
Tag	Type	Length		Opt	Rpt	Description	Example
		Min	Max				
00TF	N	1	5	Y	1	Name Number	02.01
00SG	C	1	1	Y	1	Corporate/BSG Indicator	
00LZ	C	1	1	Y	1	Passenger with Infant Indicator	
000N	C	1	60	Y	1	Last Name	AIRLINK
0000	C	1	60	Y	1	First Name	TESTING_MR
00SI	C	1	30	Y	1	Name Reference	123456AA
00SH	C	1	99	Y	1	Corporate/BSG Name	
01K2	C	1	2	Y	1	Corporate Name Number in Party	
01K3	N	1	2	Y	1	Number of Remaining Seats	
005E	N	1	2	Y	1	Passenger Number within a Surname	1
00UG	C	1	3	Y	1	Passenger Type	
03H3	C	1	130	Y	999	LONG E-mail Address	
038S	C	1	100	Y	999	Profile Index	

Segment Tag – PAX000Nesting Level – 0 Existence Flag – **Optional** Repeat Factor – **999**

Tag	Type	Length		Opt	Rpt	Description	Example
		Min	Max				
00TF	N	1	5	Y	1	Name Number	03.01
00SG	C	1	1	Y	1	Corporate/BSG Indicator	
00LZ	C	1	1	Y	1	Passenger with Infant Indicator	
000N	C	1	60	Y	1	Last Name	SAMAL
0000	C	1	60	Y	1	First Name	SAMEER_MR
00SI	C	1	30	Y	1	Name Reference	123456BA
00SH	C	1	99	Y	1	Corporate/BSG Name	
01K2	C	1	2	Y	1	Corporate Name Number in Party	
01K3	N	1	2	Y	1	Number of Remaining Seats	
005E	N	1	2	Y	1	Passenger Number within a Surname	1
00UG	C	1	3	Y	1	Passenger Type	
03H3	C	1	130	Y	999	LONG E-mail Address	
038S	C	1	100	Y	999	Profile Index	

Segment Tag – ADR000Nesting Level – 0 Existence Flag – **Optional** Repeat Factor – **1**

Tag	Type	Length		Opt	Rpt	Description	Example
		Min	Max				
01K0	C	1	216	Y	999	Address Line 2	SABRE_TRAVEL

Segment Tag – TRM000Nesting Level – 0 Existence Flag – **Optional** Repeat Factor – **999**

Tag	Type	Length		Opt	Rpt	Description	Example
		Min	Max				
00TC	N	1	3	Y	1	Item Number	01
01QB	C	1	127	Y	1	Ticketing Time Limit	TAW30APR/
01PQ	C	1	127	Y	1	Ticket Item	

Segment Tag – PHN000Nesting Level – 0 Existence Flag – **Optional** Repeat Factor – **999**

Tag	Type	Length		Opt	Rpt	Description	Example
		Min	Max				
00VF	N	1	3	Y	1	SAD for PNR Item Number	001
00GJ	C	3	5	Y	1	IATA City Code	TUL
00TG	C	1	70	Y	1	Telephone Description	6826051401

Segment Tag – PHN000Nesting Level – 0 Existence Flag – **Optional** Repeat Factor – **999**

Tag	Type	Length		Opt	Rpt	Description	Example
		Min	Max				
00VF	N	1	3	Y	1	SAD for PNR Item Number	002
00GJ	C	3	5	Y	1	IATA City Code	TUL
00TG	C	1	70	Y	1	Telephone Description	214-642-5462-A

Segment Tag – AFX000							
Nesting Level – 0 Existence Flag – Optional Repeat Factor – 999							
Tag	Type	Length		Opt	Rpt	Description	Example
		Min	Max				
00VF	N	1	3	Y	1	SAD for PNR Item Number	001
00Y0	C	1	5	Y	1	SSR/OSI Indicator	OSI
005M	C	4	4	Y	1	Special Service Request	
038D	C	1	125	Y	1	Facts Text	AA_0SI_ TEXT

Segment Tag – GRM000							
Nesting Level – 0 Existence Flag – Optional Repeat Factor – 999							
Tag	Type	Length		Opt	Rpt	Description	Example
		Min	Max				
00VF	N	1	3	Y	1	SAD for PNR Item Number	001
0002	C	1	70	Y	1	Free Form Text	SUNDEEP

Segment Tag – AIR000							
Nesting Level – 0 Existence Flag – Optional Repeat Factor – 999							
Tag	Type	Length		Opt	Rpt	Description	Example
		Min	Max				
001N	N	1	4	Y	1	Segment Number	0001
00SJ	C	1	4	Y	1	Status Code	HK
0182	C	1	2	Y	1	Number of Seats Booked	02
000B	C	1	3	Y	1	Airline Designator	AA
007V	C	1	2	Y	1	Class of Service	Y
000I	N	1	4	Y	1	Flight Number Identifier	0048
004E	N	1	2	Y	1	Stops - Number of Stops	00
00SN	C	1	75	Y	1	Segment Tag	DCAA*HVHAQL
01K5	C	1	1	Y	1	Special Meal Tag (Y/N)	N
003G	N	3	5	Y	1	Departure Time	1730
003H	C	3	5	Y	1	Arrival Time	0945
016J	C	1	55	Y	1	Flight Status Description	
023G	C	1	3	Y	1	Electronic Ticket Eligibility Indicator	E
00VB	C	1	2	Y	1	Connection Indicator	0
00YZ	C	1	2	Y	1	Married Connection Indicator	
0198	C	1	5	Y	1	Segment Status	
0278	C	1	75	Y	1	OAL BSG Segment Tag for Master PNR	
00CA	C	5	9	Y	1	Departure Date (Seamless Availability) CPA	23JUL
00CB	C	5	5	Y	1	Arrival Date (Seamless Availability) CPA	24JUL
02KM	C	1	1	Y	1	Change of Gauge Indicator	
02KN	C	1	3	Y	1	Change of Gauge Airport Code	
02U3	C	6	6	Y	1	BSG Record Locator	
00RX	C	1	8	Y	1	OA Record Locator	
02JI	C	1	1	Y	1	Ignore Indicator	
0392	C	1	10	Y	1	Numeric Waitlist Priority	
031M	C	1	8	Y	1	Operating Codeshare Record Locator	
031N	C	1	8	Y	1	Marketing Codeshare Record Locator	
034I	C	1	45	Y	1	Partner Banner	
002N	C	1	3	Y	1	Partner	
034J	C	1	2	Y	1	Partner Class Service	
034K	N	1	4	Y	1	Partner Flight Number	
03DM	C	1	3	Y	1	Marriage Group	
03DN	C	1	1	Y	1	Marriage Sequence	

Segment Tag – CPA000							
Nesting Level – 0 Existence Flag – Optional Repeat Factor – 999							
Tag	Type	Length		Opt	Rpt	Description	Example
		Min	Max				
001N	N	1	4	Y	1	Segment Number	0001
000B	C	1	3	Y	1	Airline Designator	AA
0020	C	1	3	Y	1	Aircraft Type Code	777
00G3	C	3	5	Y	1	Pseudo City Code	DFW
00CA	C	5	9	Y	1	Departure Date (Seamless Availability) CPA	23JUL
03H9	C	1	4	Y	1	Departure Date Year	10
00GJ	C	3	5	Y	1	IATA City Code	CDG
00CB	C	5	5	Y	1	Arrival Date (Seamless Availability) CPA	24JUL
007X	C	4	5	Y	1	Departure Time	1730
007Z	C	4	5	Y	1	Arrival Time (CPA)	0945
00CR	C	1	1	Y	1	Meal Code 1	D
00CS	C	1	3	Y	1	Meal Code 2	K
01J2	C	1	3	Y	1	Meal Code 3	
015N	N	1	1	Y	1	Day of Week Indicator	5
00TI	C	1	3	Y	1	Day of Week	6
01J9	C	1	5	Y	1	Elapsed Time	09.15
000F	C	1	5	Y	1	Air Miles Flown	4940
00P0	C	1	1	Y	1	Smoking Preference Offered Indicator	N
004V	C	1	3	Y	1	Operating Airline Designator	
0137	C	1	45	Y	1	Airline Name	
027Z	C	1	1	Y	1	DOT Indicator	
0280	C	1	999	Y	1	Carrier Name	
01CF	C	1	999	Y	1	Free Text Title	
029J	C	1	999	Y	1	Terminal Arrival Information	AEROGARE_2_TERMINAL_A
02C7	C	1	999	Y	1	Terminal Departure Information	TERMINAL_D
00ED	C	1	10	Y	1	Last Booking Date	28APR10
02N0	C	1	16	Y	1	Time Since Booked	701_HRS/16_MIN
02NP	C	1	70	Y	999	Codeshare	ONEWORLD
000J	C	1	3	Y	1	Terminal of Arrival	2A
00L2	C	1	3	Y	1	Airport Terminal of Departure	D
03CP	C	1	70	Y	1	E-Ticket Code Share Carrier	

Segment Tag – AIR000							
Nesting Level – 0 Existence Flag – Optional Repeat Factor – 999							
Tag	Type	Length		Opt	Rpt	Description	Example
		Min	Max				
001N	N	1	4	Y	1	Segment Number	0002
00SJ	C	1	4	Y	1	Status Code	HK
0182	C	1	2	Y	1	Number of Seats Booked	02
000B	C	1	3	Y	1	Airline Designator	VN
007V	C	1	2	Y	1	Class of Service	Y
000I	N	1	4	Y	1	Flight Number Identifier	0534
004E	N	1	2	Y	1	Stops - Number of Stops	00
00SN	C	1	75	Y	1	Segment Tag	DCVN*HVHAZM
01K5	C	1	1	Y	1	Special Meal Tag (Y/N)	N
003G	N	3	5	Y	1	Departure Time	1400
003H	C	3	5	Y	1	Arrival Time	0635
016J	C	1	55	Y	1	Flight Status Description	
023G	C	1	3	Y	1	Electronic Ticket Eligibility Indicator	E
00VB	C	1	2	Y	1	Connection Indicator	I
00YZ	C	1	2	Y	1	Married Connection Indicator	
0198	C	1	5	Y	1	Segment Status	
0278	C	1	75	Y	1	OAL BSG Segment Tag for Master PNR	
00CA	C	5	9	Y	1	Departure Date (Seamless Availability) CPA	24JUL
00CB	C	5	5	Y	1	Arrival Date (Seamless Availability) CPA	25JUL
02KM	C	1	1	Y	1	Change of Gauge Indicator	
02KN	C	1	3	Y	1	Change of Gauge Airport Code	
02U3	C	6	6	Y	1	BSG Record Locator	
00RX	C	1	8	Y	1	OA Record Locator	
02JI	C	1	1	Y	1	Ignore Indicator	
0392	C	1	10	Y	1	Numeric Waitlist Priority	
031M	C	1	8	Y	1	Operating Codeshare Record Locator	
031N	C	1	8	Y	1	Marketing Codeshare Record Locator	
034I	C	1	45	Y	1	Partner Banner	
002N	C	1	3	Y	1	Partner	
034J	C	1	2	Y	1	Partner Class Service	
034K	N	1	4	Y	1	Partner Flight Number	
03DM	C	1	3	Y	1	Marriage Group	
03DN	C	1	1	Y	1	Marriage Sequence	

Segment Tag – CPA000							
Nesting Level – 0 Existence Flag – Optional Repeat Factor – 999							
Tag	Type	Length		Opt	Rpt	Description	Example
		Min	Max				
001N	N	1	4	Y	1	Segment Number	0002
000B	C	1	3	Y	1	Airline Designator	VN
0020	C	1	3	Y	1	Aircraft Type Code	777
00G3	C	3	5	Y	1	Pseudo City Code	CDG
00CA	C	5	9	Y	1	Departure Date (Seamless Availability) CPA	24JUL
03H9	C	1	4	Y	1	Departure Date Year	10
00GJ	C	3	5	Y	1	IATA City Code	HAN
00CB	C	5	5	Y	1	Arrival Date (Seamless Availability) CPA	25JUL
007X	C	4	5	Y	1	Departure Time	1400
007Z	C	4	5	Y	1	Arrival Time (CPA)	0635
00CR	C	1	1	Y	1	Meal Code 1	L
00CS	C	1	3	Y	1	Meal Code 2	B
01J2	C	1	3	Y	1	Meal Code 3	
015N	N	1	1	Y	1	Day of Week Indicator	6
00TI	C	1	3	Y	1	Day of Week	7
01J9	C	1	5	Y	1	Elapsed Time	11.35
000F	C	1	5	Y	1	Air Miles Flown	5700
00P0	C	1	1	Y	1	Smoking Preference Offered Indicator	N
004V	C	1	3	Y	1	Operating Airline Designator	
0137	C	1	45	Y	1	Airline Name	
027Z	C	1	1	Y	1	DOT Indicator	
0280	C	1	999	Y	1	Carrier Name	
01CF	C	1	999	Y	1	Free Text Title	
029J	C	1	999	Y	1	Terminal Arrival Information	
02C7	C	1	999	Y	1	Terminal Departure Information	AEROGARE_2_TERMINAL_C
00ED	C	1	10	Y	1	Last Booking Date	28APR10
02N0	C	1	16	Y	1	Time Since Booked	701_HRS/16_MIN
02NP	C	1	70	Y	999	Codeshare	
000J	C	1	3	Y	1	Terminal of Arrival	
00L2	C	1	3	Y	1	Airport Terminal of Departure	2C
03CP	C	1	70	Y	1	E-Ticket Code Share Carrier	

Segment Tag – ARU000							
Nesting Level – 0 Existence Flag – Optional Repeat Factor – 999							
Tag	Type	Length		Opt	Rpt	Description	Example
		Min	Max				
001N	N	1	4	Y	1	Segment Number	0003
00SP	C	1	4	Y	1	Surface Segment Indicator	ARNK

Segment Tag – AIR000							
Nesting Level – 0 Existence Flag – Optional Repeat Factor – 999							
Tag	Type	Length		Opt	Rpt	Description	Example
		Min	Max				
001N	N	1	4	Y	1	Segment Number	0004
00SJ	C	1	4	Y	1	Status Code	HK
0182	C	1	2	Y	1	Number of Seats Booked	02
000B	C	1	3	Y	1	Airline Designator	BA
007V	C	1	2	Y	1	Class of Service	Y
000I	N	1	4	Y	1	Flight Number Identifier	0283
004E	N	1	2	Y	1	Stops - Number of Stops	00
00SN	C	1	75	Y	1	Segment Tag	DCBA
01K5	C	1	1	Y	1	Special Meal Tag (Y/N)	N
003G	N	3	5	Y	1	Departure Time	1200
003H	C	3	5	Y	1	Arrival Time	1510
016J	C	1	55	Y	1	Flight Status Description	
023G	C	1	3	Y	1	Electronic Ticket Eligibility Indicator	□
00VB	C	1	2	Y	1	Connection Indicator	□
00YZ	C	1	2	Y	1	Married Connection Indicator	
0198	C	1	5	Y	1	Segment Status	
0278	C	1	75	Y	1	OAL BSG Segment Tag for Master PNR	
00CA	C	5	9	Y	1	Departure Date (Seamless Availability) CPA	20NOV
00CB	C	5	5	Y	1	Arrival Date (Seamless Availability) CPA	20NOV
02KM	C	1	1	Y	1	Change of Gauge Indicator	
02KN	C	1	3	Y	1	Change of Gauge Airport Code	
02U3	C	6	6	Y	1	BSG Record Locator	
00RX	C	1	8	Y	1	OA Record Locator	
02JI	C	1	1	Y	1	Ignore Indicator	
0392	C	1	10	Y	1	Numeric Waitlist Priority	
031M	C	1	8	Y	1	Operating Codeshare Record Locator	
031N	C	1	8	Y	1	Marketing Codeshare Record Locator	
034I	C	1	45	Y	1	Partner Banner	
002N	C	1	3	Y	1	Partner	
034J	C	1	2	Y	1	Partner Class Service	
034K	N	1	4	Y	1	Partner Flight Number	
03DM	C	1	3	Y	1	Marriage Group	
03DN	C	1	1	Y	1	Marriage Sequence	

Segment Tag – CPA000							
Nesting Level – 0 Existence Flag – Optional Repeat Factor – 999							
Tag	Type	Length		Opt	Rpt	Description	Example
		Min	Max				
001N	N	1	4	Y	1	Segment Number	0004
000B	C	1	3	Y	1	Airline Designator	BA
0020	C	1	3	Y	1	Aircraft Type Code	744
00G3	C	3	5	Y	1	Pseudo City Code	LHR
00CA	C	5	9	Y	1	Departure Date (Seamless Availability) CPA	20NOV
03H9	C	1	4	Y	1	Departure Date Year	10
00GJ	C	3	5	Y	1	IATA City Code	LAX
00CB	C	5	5	Y	1	Arrival Date (Seamless Availability) CPA	20NOV
007X	C	4	5	Y	1	Departure Time	1200
007Z	C	4	5	Y	1	Arrival Time (CPA)	1510
00CR	C	1	1	Y	1	Meal Code 1	M
00CS	C	1	3	Y	1	Meal Code 2	□
01J2	C	1	3	Y	1	Meal Code 3	
015N	N	1	1	Y	1	Day of Week Indicator	6
00TI	C	1	3	Y	1	Day of Week	6
01J9	C	1	5	Y	1	Elapsed Time	11.10
000F	C	1	5	Y	1	Air Miles Flown	5449
00P0	C	1	1	Y	1	Smoking Preference Offered Indicator	N
004V	C	1	3	Y	1	Operating Airline Designator	
0137	C	1	45	Y	1	Airline Name	
027Z	C	1	1	Y	1	DOT Indicator	
0280	C	1	999	Y	1	Carrier Name	
01CF	C	1	999	Y	1	Free Text Title	
029J	C	1	999	Y	1	Terminal Arrival Information	TOM_ BRADLEY_ INTL_ TERM
02C7	C	1	999	Y	1	Terminal Departure Information	TERMINAL_ 5
00ED	C	1	10	Y	1	Last Booking Date	29APR10
02N0	C	1	16	Y	1	Time Since Booked	671_ HRS/59_ MIN
02NP	C	1	70	Y	999	Codeshare	ONEWORLD
000J	C	1	3	Y	1	Terminal of Arrival	B
00L2	C	1	3	Y	1	Airport Terminal of Departure	5
03CP	C	1	70	Y	1	E-Ticket Code Share Carrier	

Segment Tag – TMAIL							
Nesting Level – 0 Existence Flag – Optional Repeat Factor – 999							
Tag	Type	Length		Opt	Rpt	Description	Example
		Min	Max				
014W	C	1	3	Y	1	Item Type (Qualified or Sent)	U
01MK	C	1	9	Y	1	Time	
007M	C	1	9	Y	1	Date	
0186	C	1	17	Y	1	Collateral ID	
0277	C	1	9	Y	1	Handoff Date	
0112	C	1	9	Y	1	Embarcation Date	
012J	C	1	5	Y	1	Embarcation Airport	
015P	C	1	5	Y	1	Destination Airport Code	
00ZU	C	1	99	Y	1	Stopover Duration	
00SB	C	1	3	Y	1	Segment Cabin Code	
00R5	C	1	999	Y	1	Collateral Description	