

AIRTKTQXEXCREQ Version 2
INBOUND-QREX EXCHANGE
REQUEST
Message Definition Record

Sabre

For Sabre Data Stream

Updated 04/20/2006

Sabre Inc.
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Contents

EXCHANGE COMPARISON

Segment ID EXCCMP

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

Segment ID EXCSEG

Nesting Level 0 - Mandatory/Optional Flag O Repeat Factor 0030

Nesting Level 0 - Mandatory/Optional Flag O Repeat Factor 0001

Nesting Level 0 - Mandatory/Optional Flag O Repeat Factor 0002

EXCHANGE CONFIRMATION

Segment ID EXCCNF

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

MDR Versions

Process Flow

EXAMPLES

**AIRKTQXEXCREQ Version 2
INBOUND-QREX EXCHANGE REQUEST**

EXCHANGE COMPARISON

Segment ID EXCCMP

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

Element ID	Data Type	Rept. fact	Min. Size	MAX. Size	Man. /Opt.	Description	Example
00VZ	C	1	1	13	M	ORIGINAL TICKET NUMBER	0017324162192
00DX	C	1	1	10	O	Validating Carrier	AA
02P8	C	1	1	1	O	NEW TICKET MEDIA (E/P)	E
02NS	C	1	1	10	O	CANCELLATION PENALTY	100.00
02NR	C	1	1	8	M	NAME SELECT	1.1
02PK	C	1	1	2	O	PQ Record*****	1
01Q1	C	1	1	4	O	PHASE 4 RECORD STATUS INDICATOR*****	1
00UG	C	1	1	3	O	PASSENGER TYPE	ADT
02P9	C	1	1	100	O	SEGMENT SELECT	1-2
02PA	C	1	1	50	O	COMMAND PRICE	Y26
02PB	C	1	1	150	O	TAX EXEMPT	TE
02PC	C	1	1	150	O	TAX OVERRIDE	20.00US
02PD	C	1	2	2	O	PRICING OVERRIDE (NO ADV PURCH)	XA
02YC	C	1	2	2	O	PRICE SPECIFIC—presence of data equals yes	XO
02YD	C	1	2	2	O	PRICE NO RESTRICTION—presence of data equals yes	XR
02YE	C	1	2	2	O	PRICE NO MIN/MAX—presence of data equals yes	XS
02YF	C	1	1	8	O	PRICE NO PENALTY	
01WG	C	1	1	14	O	CORPORATE ID	
027M	C	1	1	17	O	TOUR ID	
02YG	C	1	1	1	O	VAT TAX CODE	
02YH	C	1	1	1	O	QUEBEC SALES TAX	

*****These action codes are not currently supported in version 1 or 2. They are for future development.

Segment ID EXCSEG

Nesting Level 0 - Mandatory/Optional Flag O Repeat Factor 0030

Nesting Level 0 - Mandatory/Optional Flag O Repeat Factor 0001

Element ID	Data Type	Rept. fact	Min. Size	MAX. Size	Man. /Opt.	Description	Example
00B1	N	1	1	6	O	IATA Line Number	9
00VC	C	1	1	05	O	Not Valid Before Date (DDMMM)	12DEC
00VD	C	1	1	05	O	Not Valid After Date (DDMMM)	14MAR

Nesting Level 0 - Mandatory/Optional Flag O Repeat Factor 0002

Element ID	Data Type	Rept. fact	Min. Size	MAX. Size	Man. /Opt.	Description	Example
00B1	N	1	1	6	M	IATA Line Number	10
00VC	C	1	1	05	O	Not Valid Before Date (DDMMM)	27DEC
00VD	C	1	1	05	O	Not Valid After Date (DDMMM)	12APR

AIRKTQXEXCREQ Version 2
INBOUND-QREX EXCHANGE REQUEST

EXCHANGE CONFIRMATION

Segment ID EXCCNF

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

Element ID	Data Type	Rept. fact	Min. Size	MAX. Size	Man. /Opt.	Description	Example
028E	C	1	1	10	M	PQR RECORD NUMBER	2
001Z	C	1	1	20	O	Baggage Allowance	2P, 20K
005S	C	1	1	1	O	Boarding Pass Issue Flag (Y/N)	Y, N
02PE	C	1	1	1	O	BOARDING PASS OVERRIDE (Y/N)	Y, N
02PF	C	1	1	10	O	MULTIPLE COPY	2A
00UY	C	1	1	60	O	ENDORSEMENTS	free text
02PG	C	1	1	60	O	ENDORSEMENT OVERRIDE	free text
01A9	C	1	1	99	O	FORM OF PAYMENT	CASH, CCVI4128...
002Y	C	1	3	4	O	Credit Card Expiration Date	1003 (mmyy)
00CC	C	1	1	100	O	Commission Amount	10.00
02DL	C	1	1	2	O	EXTENDED PAY PLAN	
02YI	C	1	1	6	O	MANUAL APPROVAL CODE	12
02YJ	C	1	1	1	O	SUPPRESS CREDIT CARD	A1B2C3
00A4	C	1	1	100	O	Commission Percent	5
005C	C	1	1	10	O	COMMISSION AMT ON PENALTY CHARGE	5.00
02PH	C	1	1	1	O	MINI ITINERARY (Y/N)	Y, N
02PI	C	1	1	3	O	OPTIONAL COUPON	ATC, AC
02PJ	C	1	1	10	O	PNR OVERRIDE	
00U1	N	1	1	1	O	HEMISPHERE/DESTINATION CODE	
00U2	N	1	1	1	O	JOURNEY/TRAVEL CODE	
02YK	C	1	1	3	O	PRINT DP, DPB, DPE, DPI, or DPO	DPE
02YL	C	1	1	2	O	REMOTE COUPON = RA, RB, RC, or RE	RB
01X6	C	1	1	3	O	SELF SALE INDICATOR-presence of data equals yes	Y

MDR Versions

Two MDR versions can be in the production system at any one time. For example, the current one and previous one will exist in the system: version 02 and version 01 respectively. Both versions are active. It is recommended that User(s) of the MDR try to remain as current as possible because as soon as the next version is implemented, then the previous one is automatically removed from the system. For example if version 3 is loaded to production, then the two versions in the system will be version 03 and version 02. Version 01 would no longer be available for use.

AIRTKTQXEXCREQ Version 2 INBOUND-QREX EXCHANGE REQUEST

Process Flow

The data exchange is on a per entry basis. The User will send one transfer of data containing all the information necessary for Sabre to process all activities requested by the single User message via the Sabre Data Source MDR. For example, an exchange comparison request would generate one transfer of data containing one functional request.

There are two parts to the QREX SDS Exchange Message:

- (1) Exchange Comparison: The MDR segments used on this request are EXCCMP and EXCSEG.

The EXCCMP data elements is comprised of information necessary for pricing the new ticket.

The EXCSEG data element is specific to instructions which apply at the coupon or segment level. Currently, the only instruction included at the coupon/segment level is validity dates. If you do not want to use the automated validity dates applied at time of ticketing, the not valid before/ after dates can be entered for each corresponding segment of the new itinerary.

Note: The user must end the PNR and re-retrieve it prior to doing the exchange confirmation

- (2) Exchange Confirmation: The MDR segment used on this request is the EXCCNF.

In order to complete the ticket exchange transaction, the User must have access to Native Sabre. Once the PNR is retrieved, the entry to complete the transaction is W'PQR+ or W'PQR(number)+. This entry will cause the coupon status in the ticket record to be changed to EXCH and the new ticket created.

EXAMPLES

Exchange Comparison

```
†††A†00000079AIRTKTQXEXCREQ†02†A^WFRE†S^SUSANNE%0EXCCMP†0†00173241621  
92††††1.1%00
```

```
†††A†00000102AIRTKTQXEXCREQ†02†A^WFRE†S^MELISSA%0EXCCMP†0†001135581617  
8††††1.1%0EXCSEG†0†1†12MAY†12MAY%000
```

Exchange Confirmation:

```
†††A†00000060AIRTKTQXEXCREQ†02†A^WFRE†S^SUSANNE%0EXCCNF†0†2%00
```