

## Credit Card Masking

In Sabre's continuous commitment to safeguarding customer data we would like to advise you with the forthcoming changes to the ticketing system in respect to Credit Card Masking.

These changes are required in order to remain compliant with the credit data rules and regulations mandated and enforced by the Credit Card Vendors and documented in the "Payment Card Industry Data Security Standards".

Credit card masking is being applied to ALL of the printed documents and ticketing related displays listed below. Any printed documents or ticketing related displays NOT listed below will remain unchanged and will continue to be printed/displayed as they are today.

### Application of Credit Masking – Printed Documents

Masking of printed documents is controlled at a core system level and is NOT controlled by the EPR keywords (CCVIEW) or TJR setting (CCMASK) that have been used in the past to control masking.

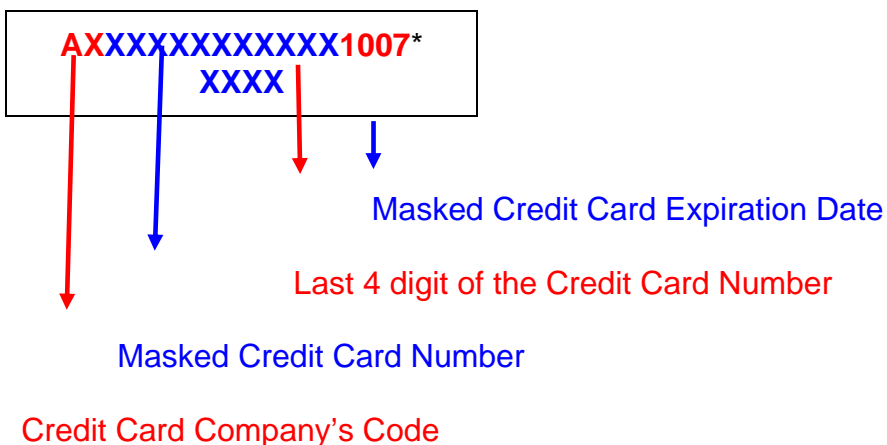
### Application of Credit Masking – Ticketing Related Displays

Masking of ticketing related displays will now be solely controlled by the EPR keyword (CCVIEW). TJR setting (CCMASK) will no longer be used to control masking.

The system will mask the expiry date and all but the last 4 digits of the credit card account number.

### Masking of Credit Card Data

The system will mask the expiry date and all but the last 4 digits of the credit card account number.



## Ticketing Documents

### BSP Printed Documents

Document Type	Printer Type	Masking	Additional Information
Electronic Ticket Support Documents	Hardcopy (Plain Paper)	All coupons	Masking will be applied to all BSP Electronic Ticket Support Documents that print onto plain paper.
Refund Exchange Authorization (REA) on Plain Paper	Hardcopy (Plain Paper)	All coupons	Masking will be applied to all BSP Refund Exchange Authorizations that print onto plain paper. This will apply to REA documents generated from all refund processes ( WFR etc).
Refund Exchange Notification (REN) on Plain Paper	Hardcopy (Plain Paper)	All coupons	Masking will be applied to all BSP Refund Exchange Notifications that print onto plain paper. This will apply to REN documents generated from all refund processes (WFR etc).

## I&I Documents

Document Type	Printer Type	Masking	Additional Information
Invoice	Hardcopy (Plain Paper)	All coupons	Masking will be applied to all I&I documents
Itinerary	Hardcopy (Plain Paper)	All coupons	
Passenger Itinerary Receipt	Hardcopy (Plain Paper)	All coupons	
Mini Itinerary	ATB	All coupons	

# Ticketing displays

## Database Ticket Image Display – Prime Issue

Entry Description	Entry	Masked Display Example
Display Database Ticket Image	WTDB*T [ticket number]  WTDB*[item number]	<p>SABRE TICKET RECORD            INV:0319996 CUST:12345678 PNR:KOEJDQ            TKT:0014699513212 ISSUED:27JUN2008LHR PCC:ABC1 IATA:99999992            NAME:CREDITCARD/AMR            FOP:CAXXXXXXXXXXXXX0120*XXXX/123456 M            CPN A/L FLT CLS DATE BRDOFF TIME ST F/B STAT            1 AA 115 F 10JUL LHRJFK 830A OK F OPEN</p> <p>FARE GBP4299.00 TAX 80.00GB TAX 19.70UB TAX 7.80US            TAX 2.80YC TAX 3.50XY TAX 2.50XA            TAX 100.50YQ            TOTAL GBP4515.80</p> <p>COMM: 386.91</p> <p>LON AA NYC8599.42F NUC8599.42END ROE0.499917</p>

## Database Ticket Image Display – Exchange

Entry Description	Entry	Masked Display Example
Display Database Ticket Image	WTDB*T [ticket number]  WTDB*[item number]	<p>SABRE TICKET RECORD            INV:0320001 CUST:1234567890 PNR:KOEJDQ            TKT:0014699513217 ISSUED:30JUN2008LHR PCC:ABC1 IATA:99999992            NAME:CREDITCARD/AMR            FOP:CASH            CPN A/L FLT CLS DATE BRDOFF TIME ST F/B STAT            1 AA 115 F 10JUL LHRJFK 830A OK F RFND</p> <p>FARE GBP4299.00 PD TAX 80.00GB PD TAX 19.70UB            PD TAX 7772.64XT</p> <p>COMM: 386.91</p> <p>LON AA NYC8599.42F NUC8599.42END ROE0.499917</p> <p>EXCH TKT:0014699513216/1            ISSUED AT:30JUN08LHR FEF:CAXXXXXXXXXXXXX0120            IATA:99999992</p>

## Database Ticket Image History Display

Entry Description	Entry	Masked Display Example
Display Database Ticket Image	WTDB*T [ticket number]/H  WTDB*[item number]/H	<p><b>SABRE TICKET RECORD</b>            INV:0319996      CUST:12345678      PNR:KOEJDQ            TKT:0014699513212    ISSUED:27JUN2008LHR PCC:ABC1 IATA:99999992            NAME:CREDITCARD/AMR            FOP: <b>CAXXXXXXXXXXX0120*XXXX/123456 M</b>            CPN A/L FLT CLS DATE BRDOFF TIME ST F/B      STAT            1 AA 115 F 10JUL LHRJFK 830A OK F      OPEN</p> <p>FARE GBP4299.00 TAX 80.00GB TAX 19.70UB TAX 7.80US            TAX 2.80YC TAX 3.50XY TAX 2.50XA            TAX 100.50YQ            TOTAL GBP4515.80</p> <p>COMM: 386.91</p> <p>LON AA NYC8599.42F NUC8599.42END ROE0.499917</p> <p>TICKETING HISTORY            PCC:ABC1 SINE:RBJ DUTY:* DATE:27JUN TIME:1756            REST: ID CODE:ORG ISSUE            INPUT MSG: W#AAA#<b>F*CAXXXXXXXXXXX0120/XXXX*Z123456</b></p>

## Electronic Ticket Display – Prime Issue

Entry Description	Entry	Masked Display Example
Display Electronic Ticket Image	WETR*T [ticket number]  WETR*[item number]	<p><b>ELECTRONIC TICKET RECORD</b>            INV:0319996      CUST:12345678      PNR:KOEJDQ            TKT:0014699513212    ISSUED:27JUN08 PCC:ABC1 IATA:99999992            NAME:CREDITCARD/AMR            FOP: <b>CAXXXXXXXXXXX0120*XXXX /123456 M</b>            CPN A/L FLT CLS DATE BRDOFF TIME ST F/B      STAT            1 AA 115 F 10JUL LHRJFK 830A OK F      OPEN</p> <p>FARE GBP4299.00 TAX 80.00GB TAX 19.70UB TAX 7.80US            TAX 2.80YC TAX 3.50XY TAX 2.50XA            TAX 100.50YQ            TOTAL GBP4515.80</p> <p>LON AA NYC8599.42F NUC8599.42END ROE0.499917</p>



## Enhanced Electronic Ticket Display – Exchange

Entry Description	Entry	Masked Display Example
Display Enhanced Electronic Ticket Image	WETR*T[ticket number]/E  WETR*[item number]/E	<p><b>ELECTRONIC TICKET RECORD</b> <span style="float: right;"><b>CRS CODE:0011</b></span>  <b>INV:0320001</b> <b>CUST:1234567890</b> <span style="float: right;"><b>PNR:KOEJDQ</b></span>  <b>TKT:0014699513217</b> <b>ISSUED:30JUN08</b> <b>PCC:ABC1</b> <b>IATA:99999992</b>  <b>NAME:CREDITCARD/AMR</b>  <b>FCI: 0</b></p> <p><b>CPN A/L FLT CLS DATE BRDOFF TIME ST F/B STAT</b>  <b>1 AA 115 F 10JUL LHRJFK 830A OK F RFND</b>  <b>NVB: NVA:10JUL BAG:20K</b></p> <p><b>FARE GBP4299.00</b>  <b>TOTAL NO ADC</b></p> <p><b>FARE CALCULATION</b>  <b>LON AA NYC8599.42F NUC8599.42END ROE0.499917</b></p> <p><b>SETTLEMENT AUTHORIZATION: C00196ZFZ4KHF6</b>  <b>ORIGINAL ISSUE: 0014699513216 30JUN08LHR</b>  <b>ORIGINAL FORM OF PAYMENT</b>  <b>1 CAXXXXXXXXXXX0120</b></p>

## Price Quote Record Display (Issue)

Entry Description	Entry	Masked Display Example												
Display Price Quote Record	*PQ[item number]	<p><b>*PQ</b></p> <p style="text-align: center;"><b>PRICE QUOTE RECORD - DETAILS</b></p> <p><b>FARE NOT GUARANTEED UNTIL TICKETED</b></p> <p><b>PQ 1 RQ#F*CAXXXXXXXXXXX0120/XXXX*Z123456#AAA</b></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">BASE FARE</th> <th style="text-align: left;">TAXES</th> <th style="text-align: left;">TOTAL</th> </tr> </thead> <tbody> <tr> <td>GBP4299.00</td> <td>216.80XT</td> <td>GBP4515.80ADT</td> </tr> <tr> <td>XT 80.00GB</td> <td>19.70UB 7.80US</td> <td>2.80YC</td> </tr> <tr> <td>3.50XY</td> <td>2.50XA 100.50YQ</td> <td></td> </tr> </tbody> </table> <p><b>ADT-01 F</b>  <b>LON AA NYC8599.42F NUC8599.42END ROE0.499917</b>  <b>VALIDATING CARRIER SPECIFIED - AA</b>  <b>01 O LHR AA 115F 10JUL 830A F 10JUL02P</b>  <b>JFK</b>  <b>COMM PCT ~~~ 9</b>  <b>VALIDATING CARRIER-AA</b>  <b>ABC1 HDQ *-ZU 0415/30JUN</b> <span style="float: right;"><b>PRICE-SYS</b></span></p>	BASE FARE	TAXES	TOTAL	GBP4299.00	216.80XT	GBP4515.80ADT	XT 80.00GB	19.70UB 7.80US	2.80YC	3.50XY	2.50XA 100.50YQ	
BASE FARE	TAXES	TOTAL												
GBP4299.00	216.80XT	GBP4515.80ADT												
XT 80.00GB	19.70UB 7.80US	2.80YC												
3.50XY	2.50XA 100.50YQ													

## Price Quote Record History Display

Entry Description	Entry	Masked Display Example												
Display History of Price Quote Record	*PQH[Item number]	<p>*PQH  <b>PRICE QUOTE RECORD - HISTORY DETAILS</b></p> <p>PQH 1 RQ#F*CAXXXXXXXXXXX0120/XXXX*Z123456#AAA</p> <table> <tr> <td>BASE FARE</td> <td>TAXES</td> <td>TOTAL</td> </tr> <tr> <td>GBP4299.00</td> <td>216.80XT</td> <td>GBP4515.80ADT</td> </tr> <tr> <td>XT 80.00GB</td> <td>19.70UB</td> <td>7.80US</td> </tr> <tr> <td>3.50XY</td> <td>2.50XA</td> <td>100.50YQ</td> </tr> </table> <p>ADT-01 F  LON AA NYC8599.42F NUC8599.42END ROE0.499917  VALIDATING CARRIER SPECIFIED - AA  01 O LHR AA 115F 10JUL 830A F 10JUL02P  JFK  COMM PCT ~~~ 9  VALIDATING CARRIER-AA  ABC1 HDQ *-ZU 0415/30JUN PRICE-SYS</p>	BASE FARE	TAXES	TOTAL	GBP4299.00	216.80XT	GBP4515.80ADT	XT 80.00GB	19.70UB	7.80US	3.50XY	2.50XA	100.50YQ
BASE FARE	TAXES	TOTAL												
GBP4299.00	216.80XT	GBP4515.80ADT												
XT 80.00GB	19.70UB	7.80US												
3.50XY	2.50XA	100.50YQ												

## Price Quote Record Display (QREX)

Entry Description	Entry	Masked Display Example												
Display Price Quote Record created to reissue a ticket	*PQR[Item number]	<p>PQR 3 WFR0017348831807‡F*CAXXXXXXXXXXXXX7778/XXXX</p> <p>SPIPKER/MELISSA EXCH TKT 0017348831807 TTL USD 1014.50  A/C, FEES TTL USD 430.00</p> <table> <tr> <td>BASE FARE</td> <td>TAXES</td> <td>TOTAL</td> </tr> <tr> <td>USD1333.96</td> <td>110.54XT</td> <td>USD1444.50</td> </tr> <tr> <td>XT 100.04US</td> <td>3.50ZP</td> <td>2.50AY</td> </tr> <tr> <td></td> <td></td> <td>4.50XF</td> </tr> </table> <p>ADT-01 F26  DFW AA LAX Q69.77 1264.19F26 USD1333.96END ZPDFW XFDFW4.5  VALIDATING CARRIER SPECIFIED - AA  01 O DFW AA 2431F 17JUL 105P F26 17JUL  LAX  COMM AMT 0.00  VALIDATING CARRIER-AA  FOP CCCAXXXXXXXXXXXXX7778  ABC1 ATX *N05 1028/30JUN PRICE-SYS‡</p>	BASE FARE	TAXES	TOTAL	USD1333.96	110.54XT	USD1444.50	XT 100.04US	3.50ZP	2.50AY			4.50XF
BASE FARE	TAXES	TOTAL												
USD1333.96	110.54XT	USD1444.50												
XT 100.04US	3.50ZP	2.50AY												
		4.50XF												

## QREX Refunds – Screen 32

Entry Description	Entry	Masked Display Example
QREX Screen 32	WFR[TKT number]	<p>WF WFR REFUND INFORMATION SCREEN 32            TKT 0014699513215            D-DOMESTIC REFUND/I-INTERNATIONAL/T-TRANSBORDER REFUND I</p> <p>REFUND AUTHORIZATION CODE C00196ZBZ4KHF6            COMMISSION ON REFUND AMT &lt; &gt; OR PCT &lt; 9&gt;</p> <p>TOTAL REFUND DUE GBP -4515.80            CASH CK CC X CC NBR <b>CAXXXXXXXXXXXXX0120</b></p> <p>DK NBR &lt;1234567890&gt;</p> <p>TOURCODE &lt; &gt;            REFUND ACCOUNTING LINE DATA            INVOICE NBR &lt;0319999&gt;            FREE TEXT &lt; &gt;            REFUND &lt; &gt;</p>

## Store Fare Record – WS

Entry Description	Entry	Masked Display Example															
Store Fare Record	WSAAA†F* VI42115100 68850002/1 208	<p>*WS«            FARE - PRICE RETAINED            FARE SUBJECT TO CHANGE            1. WSAAA†F*<b>VIXXXXXXXXXXXXX0002/XXXX</b></p> <table> <thead> <tr> <th>BASE FARE</th> <th>TAXES</th> <th>TOTAL</th> </tr> </thead> <tbody> <tr> <td>GBP1131.00</td> <td>156.80XT</td> <td>GBP1287.80ADT</td> </tr> <tr> <td>XT 40.00GB</td> <td>19.70UB 7.80US</td> <td>2.80YC</td> </tr> <tr> <td>3.50XY</td> <td>2.50XA 80.50YQ</td> <td></td> </tr> <tr> <td>1131.00</td> <td>156.80</td> <td>1287.80TTL</td> </tr> </tbody> </table> <p>ADT-01 Y            LON AA NYC2216.60Y NUC2216.60END ROE0.510239            ABC1 HDQ *-B7 2308/07JUL</p>	BASE FARE	TAXES	TOTAL	GBP1131.00	156.80XT	GBP1287.80ADT	XT 40.00GB	19.70UB 7.80US	2.80YC	3.50XY	2.50XA 80.50YQ		1131.00	156.80	1287.80TTL
BASE FARE	TAXES	TOTAL															
GBP1131.00	156.80XT	GBP1287.80ADT															
XT 40.00GB	19.70UB 7.80US	2.80YC															
3.50XY	2.50XA 80.50YQ																
1131.00	156.80	1287.80TTL															

## Store Fare History Record – WSH

Entry Description	Entry	Masked Display Example
Store Fare History Record	*WSH	<p>*WSH«  <b>FARE HISTORY</b>  DELETED BY - ABC1 HDQ *-ZU 0115/08JUL  1. WSAAA†F*VIXXXXXXXXXXXXX0002/XXXX  BASE FARE                    TAXES                    TOTAL  GBP1131.00                    156.80XT                    GBP1287.80ADT  XT 40.00GB    19.70UB    7.80US    2.80YC  3.50XY    2.50XA    80.50YQ  1131.00                    156.80                    1287.80TTL  ADT-01 Y  LON AA NYC2216.60Y NUC2216.60END ROE0.510239  ABC1 HDQ *-B7 2308/07JUL</p>

## Future Processing lines in Phase 4 Record

Entry Description	Entry	Masked Display Example
Future processing lines or ticketing instructions in Phase 4 record	**W	<p>**W2«  TA-ADT-C  1 O LHR AA 115Y 15JAN 830A OK Y                    15JAN 20K  JFK  GBP 1131.00 LON AA NYC2216.60Y NUC2216.60END ROE0.51  156.80XT 0239 XT 40.00GB 19.70UB 7.80US 2.80YC 3.  50XY 2.50XA 80.50YQ  GBP 1287.80  ABC1 HDQ*-ZU 08JUL 0708    TKT INSTRUCTIONS  1.W†FCA†KP10  2.W†V1*5MAY†F*VIXXXXXXXXXXXXX0002/XXXX†KP10  3.W†F*VIXXXXXXXXXXXXX0002/XXXX†KP10</p>