### **Technical Specification**

120-Byte Batch Processing Format Specification Version 3.0.0 Revision 6.0 Addendum in Support of UK Domestic Maestro and Switch/Solo April 15, 2011



# Technical Specification

120–Byte Processing Format Specification
Version 3.0.0 Revision 6.0
Addendum in Support of UK Domestic Maestro and
Switch/Solo

April 15, 2011



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# The following updates, additions, corrections have been incorporated in 120–Byte Batch Processing Format Specification Versions 3.0.0 Revision 6.0 Addendum In Support of UK Domestic Maestro and Switch/Solo

Page No(s)	Action	Description of Change						
<b>Detail Record</b>	Detail Record ("S" Record Input)							
1	Removed	Reference to Transaction Type = 1 in the International Maestro						
		Note						
Extension Re	cord: UK Do	mestic Maestro						
2	Added	Note to the Card Start Date field regarding non-use by UK						
		Domestic Maestro Issuers						
3	Added	Note to the Card Issue Number field regarding non-use by UK						
		Domestic Maestro Issuers						
4	Modified	Notes to use proper terminology						

## TECHNICAL SPECIFICATION 120-BYTE BATCH PROCESSING FORMAT SPECIFICATION

#### **Table of Contents**

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#### **Detail Record ("S" Record Input)**

Position	Length	Data Type	Field Name	Comments			
1	1	A	Constant	"S" Constant – Specifies this record as a detail record of the Chase Paymentech standard format.			
2-78	No Modifications						
79	1	А	Transaction Type	Notes: For International Maestro, if the Transaction Type does not equal 2, 5, 6, or 7, the transaction rejects with Response Reason Code 253 (Invalid Transaction Type). However, if Transaction Type = 2, a static AAV must be sent or the transaction rejects with Response Reason Code 253 (Invalid Transaction Type).			
80-128	No Modifications						

#### **Extension Record: UK Domestic Maestro**

I	1	2	3	4	5	6	7	8	12
	12345678901234	567890123	45678901234	5678901234	5678901234	5678901234	5678901234	1567890 .	0
	AAANNNNNNNNAA	AAAAAAAA	AAAAAAAAAA	AAAAAAAAA	AAAAAAAAA	AAAAAAAAA	AAAAAAAAA	AAAAAAAA	AAAAA
	ESW0010303								. ↓

Position	Length	Data Type	Field Name	Comments
1	1	A	Extension Record Identifier	"E" Constant – Specifies this record as an extension record of the Chase Paymentech standard format.
2,3	2	A	Extension Record MOP Type	"SW" Constant
4,6	3	N	Extension Record Sequence Number	"001" Constant
7,10	7,10 4 N		Card Start Date	The date the card becomes active (Optional)  MMYY format
				<b>Notes:</b> This field should only be submitted when the card does not have an issue number.
				If the card displays ONLY a start date and no issue number, the Card Start Date should contain a value and the Card Issue Number field must be blank.
				If the card displays both a start date and an issue number, the Card Start Date should be left blank and the Card Issue Number field must be populated. If both are sent, the Card Start Date is ignored.
				This field is no longer used by UK Domestic Maestro Issuers.

Continued on next page

#### Extension Record: UK Domestic Maestro, (Continued)

	1	2	3	4	5	6	7	8	12
12345	678901234	15678901234	45678901234	5678901234	5678901234	15678901234	5678901234	567890 .	0
AAANN:	NNNNNNAA	AAAAAAAAA	AAAAAAAAAA	AAAAAAAAAA	AAAAAAAAA	AAAAAAAAAA	AAAAAAAAA	AAAAAAAA	AAAAA
ESW00	10303								

Position	Length	Data Type	Field Name	Comments
11,12	2	N	Card Issue Number	An incremental counter of either one or two characters defined by the Issuer. (Optional)
				Right justified/blank filled
				<b>Notes:</b> If a card is lost, the Issuer provides a replacement card with the issue number being increased by one.
				The Card Issue Number must be submitted even when a start date exists. In addition, the Card Issue Number must be populated exactly as shown on the card.
				Example: If the card displays "01", submit "01" – NOT "1". If the card displays "1", submit " 1".
				This field is no longer used by UK Domestic Maestro Issuers.
13, 120	No Modifi	ications	1	

Extension Record: UK Domestic Maestro, (Continued)

**Notes:** This record can be sent when MOP = SW.

This record should be sent for all e-commerce transactions for Switch cards. See the *UK Maestro and Solo Merchant User Guide* for details.

Transaction division level flag must be set in order to process UK Domestic Maestro SecureCode transactions, or the transaction rejects with Response Reason Code 246 (Merchant Not SecureCode Enabled).

When using this record, the Transaction Type field should be populated with the ECI value that the merchant received back from the merchant plug-in software. However, if using static AAV, see the MARP and MRPP sections below.

#### **MARP**

When using this record, if a European merchant is participating in the Maestro Advanced Registration Program (MARP), and chooses to use static AAV, the Transaction Type field should be populated with a "5."

#### **MRPP**

When using this record, if a European merchant is participating in Maestro Recurring Payment Program (MRPP), the AAV provided must be a static AAV, and the Transaction Type must = 2, or the transaction rejects with Response Reason Code 253 (Invalid Transaction Type).

See Appendix J: UK Domestic Maestro SecureCode for product information.

#### **END OF THE TECHNICAL SPECIFICATION**

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