

Customer Relationship Management Solution

Foreign or Existing Card Numbers

Version 1.3
February 28, 2012
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Foreign/ Existing Number Requirements

Organizations using non-iCard numbers, identified in Gift and Loyalty as foreign cards, should review this specification.

Gift and Loyalty Requires the Following for Foreign Card Support:

- Magnetic Stripe, RFID or Barcodes
- Track 2 encoding for magnetic stripe is preferred; track 1 encoding is supported in 3700
- Consistent length for account numbers
- Consistent preamble or prefix
- Account number length up to 24 numeric or alpha-numeric characters
 - Foreign card numbers beginning with 0 and 16 digits in length are not supported

NOTE: Numbers encoded and read from the Magnetic Stripe, RFID or Barcode will be considered the Gift and Loyalty Account Number; this is the number that should follow the above requirements.

Also, Gift and Loyalty does not support special characters. The only special characters that are supported are the standard Starting and End Sentinel, typically (;) and (?).

Examples of Supported Foreign Card Encoding:

Example 1: 33xxxxxxxxxx (preamble = 33, length = 12)

;330000654321?

Example 2: 07E68xxxxxxxxxxxx (preamble = 07E68, length = 17)

07E68000087654321