



EMV® Specification Bulletin No. 244
First Edition March 2020

Clarification of Transaction Amount in EMV QR Code Merchant-Presented Mode

This Specification Bulletin clarifies the use of the Transaction Amount (ID "54") in the Merchant Presented QR Code.

This Specification Bulletin describes proposed changes to EMV QR Code Specification for Payment Systems, Merchant-Presented Mode, version 1.0 [MPM].

Applicability

This Specification Bulletin applies to:

- *EMV QR Code Specification for Payment Systems, Merchant-Presented Mode, version 1.0 [MPM]*

Related Documents

- *None*

Effective Date

- *Immediately*
-

Description

This bulletin clarifies that the value of the Transaction Amount (ID "54") excludes any tips and convenience fees that may be present.

Specification Changes

In Section 3.1 QR Code Payload: *Table 3.4: Transaction Value*, add the following red text:

Data Object	Meaning
Transaction Amount	The transaction amount (excluding tips and convenience fees), if known. For instance, "99.34". If present, this value is displayed to the consumer by the mobile application when processing the transaction. If this data object is not present, the consumer is prompted to input the transaction amount to be paid to the merchant.

Legal Notice

The EMV® Specifications are provided “AS IS” without warranties of any kind, and EMVCo neither assumes nor accepts any liability for any errors or omissions contained in these Specifications. EMVCO DISCLAIMS ALL REPRESENTATIONS AND WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT, AS TO THESE SPECIFICATIONS.

EMVCo makes no representations or warranties with respect to intellectual property rights of any third parties in or in relation to the Specifications. EMVCo undertakes no responsibility to determine whether any implementation of the EMV® Specifications may violate, infringe, or otherwise exercise the patent, copyright, trademark, trade secret, know-how, or other intellectual property rights of third parties, and thus any person who implements any part of the EMV® Specifications should consult an intellectual property attorney before any such implementation.

Without limiting the foregoing, the Specifications may provide for the use of public key encryption and other technology, which may be the subject matter of patents in several countries. Any party seeking to implement these Specifications is solely responsible for determining whether its activities require a license to any such technology, including for patents on public key encryption technology. EMVCo shall not be liable under any theory for any party’s infringement of any intellectual property rights in connection with the EMV® Specifications