EMV® Specification Bulletin No. 272
Second Edition January 2023

Update to Date Management Requirements

This Specification Bulletin describes proposed changes to EMV® Contact Book 4.

Applicability

This Specification Bulletin applies to:

- *EMV® Integrated Circuit Card Specifications for Payment Systems, Book 4 – Cardholder, Attendant, and Acquirer Interface Requirements, Version 4.4, October 2022*

Related Documents

None

Effective Date

January 2024

Background of this Specification Bulletin

The first edition of Specification Bulletin No. 272 was published in September 2022 but is not included in v4.4 due to the timing of publication. This second edition is published to update the applicable specification version from v4.3 to v4.4. All other content remains unchanged from the first edition.

Description

In the current specification, terminals are required to process a 2-digit year (YY) as either 19YY or 20YY depending on the 2-digit year range defined. This bulletin updates the requirements to process all 2-digit years as 20YY regardless of the range.

Specification Changes

Change second paragraph of section 6.7.3 as follows

- The terminal shall ~~process~~ treat a 2-digit year (YY, <u>00-99 inclusive</u>) as ~~follows~~ having the value 20YY.
  ~~· YY in the range 00–49 inclusive is treated as having the value 20YY~~
  ~~· YY in the range 50–99 inclusive is treated as having the value 19YY~~
  The same rule~~s~~ shall be used if the terminal converts 2-digit years in format YY to 4-digit years in format YYYY.

- <u>The terminal shall support Transaction Date values up to and including the year 2099.</u>

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