



AN 7623 Updating 0800 Echo Messages

Type:

Switching release announcement

Audience:

Acquirer

Issuer

Network enablement partner

Processor

Region:

Global

Brand:

Mastercard®

Debit Mastercard®

Maestro®

Cirrus®

Visa®

Release:

23.Q4

Action indicator:

Network mandate

System:

Authorization

Single Message System

Published:

6 June 2023

Effective:

13 October 2023

Executive overview

0800 Echo Messages allow verification of connection to the Mastercard network. In the event that customers do not receive an 0810 response message, customers must continue to process all financial messages.

Effective date details

Date	Details
13 October 2023	Communication only

Customer benefit

Network connection status echo test messages allow issuers and acquirers to check the status of their connection to the Mastercard Network. Issuers and acquirers that choose to perform session management at this level are required to send an activation request using:

- A Network Management Request/0800—Network ConnectionStatus, Member-Generated message (Dual Message System)
- A Network Management Request/0800—Network Connection Status, Acquirer or Issuer-Generated message (Single Message System)

All 0800 messages must include DE 70 value 270 (Network connection status: echo test).

What Mastercard is doing

Mastercard is communicating the intent and purpose of the echo test Network Management Request/0800 messages.

Version history

Each customer must determine the impact on its operations.

Date	Description of change
6 June 2023	Added other media to related documentation
18 April 2023	Initial publication date

This announcement format is customized to provide the appropriate level of detail for this enhancement and may not include all of the sections usually provided in a standard release announcement.

Customer impact

Customers may not receive a 0810 message in the event that Mastercard is experiencing an internal network or system issue which impacts the ability to process Network Administrative messages. When this occurs, the Mastercard customer must continue to process all financial messages. The customer must then report the lack of an 0810 response to Mission Control and Operations with details about this scenario and Mastercard will investigate.

Related documentation

Information relevant to this release announcement can be found in the documents available on Mastercard Connect™. Mastercard updates manuals with necessary changes after release implementation. Depending on timing, information provided in this release announcement may not be reflected in a manual until it is updated.

Reference manuals

For information about the current state of Mastercard processing refer to the:

- *Authorization Manual*
- *Customer Interface Specification Manual*
- *SMS Specifications Manual*

Other media

Statements made in videos presented at the Customer Technical Conference are current when the video was recorded. Videos are currently available only for those announcement presented at the Customer Technical Conference. Mastercard may update announcements without updating the corresponding video. Refer to the most recent version of the announcement for the most up-to-date information.

- [AN 7623 Updating 0800 Echo Messages](#), Customer Technical Conference, May 2023