

Installation and Configuration Manual

Mastercard (April 2021). Configuring Way4™ According to Payment System Requirements

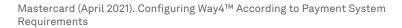
03.51.30

08.06.2021



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This document describes how Way4™ must be configured to comply with Mastercard requirements for changes in operation that become effective from April 2021.

1 Mastercard Settings

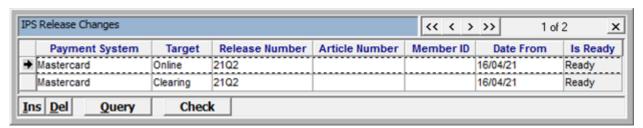
To comply with Mastercard requirements, the following Way4 versions must be installed at the bank or processing center:

- 03.51.30.29 or later (when version 03.51.30 is used)
- 03.52.30.09 or later (when version 03.52.30 is used).

These payment system requirements are supported by the Transaction Switch platform version 1.1.437-9025 or later.

To support payment system release requirements, the following settings must be made:

The following rows must be added to the "IPS Release Changes" form (Full \rightarrow Configuration Setup \rightarrow Main Tables \rightarrow IPS Release Changes):



The value in the Date From field must be specified according to the payment system's requirements.

For more information about the "IPS Release Changes" form, see the section "Support of payment system release requirements" of the document "Interchange Routing".

The payment system will notify banks of the date and time when the new requirements become effective.

1.1 AN 4202 Edit Support for Revised Interchange Structure in Australia

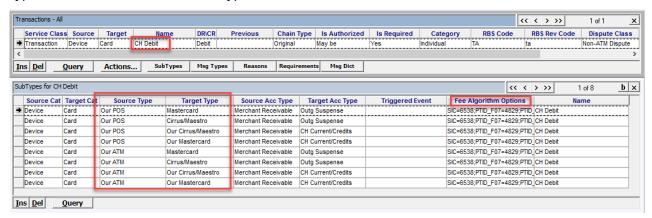
To comply with the requirements of the document "AN 4202 Edit Support for Revised Interchange Structure in Australia", for correct calculation of IRD in Way4, acquirers that perform operations in Australia must import the standard configuration from the file MC_IRD_CFG_CFG_CC.txt.

For more information about importing configurations, see the document "Importing Configurations using Configuration Inspector".

Before importing the standard configuration, delete the previous configuration. To do so, contact OpenWay Support.



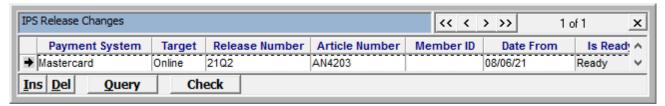
To comply with the requirements of the document "AN 4203 MoneySend and Funding Transaction Program Enhancements", acquirers that perform card-to-card transfers must configure Mastercard card transaction subtypes for the transaction type CH Debit (Full \rightarrow Configuration Setup \rightarrow Transaction Types \rightarrow Transactions – All \rightarrow [SubTypes]):



Add the following tags to the Fee Algorithm Options field for the selected transaction subtypes:

PTID_F07=4829;PTID_F08=4829;PTID_F52=4829;PTID_F53=4829;PTID_F54=4829;PTID_C59=4829;PTID_F61=4829;PTID_F64=4829;PTID_F55=4829;PTID_F65=4829;

These acquirers must also add the following row to the "IPS Release Changes" form (Full \rightarrow Configuration Setup \rightarrow Main Tables \rightarrow IPS Release Changes):



The value in the Date From field must be specified according to the payment system's requirements.

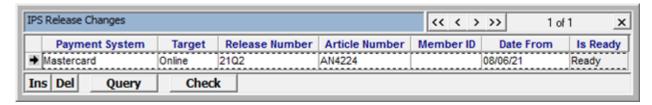
For more information about the "IPS Release Changes" form, see the section "Support of payment system release requirements" of the document "Interchange Routing".

The payment system will notify banks of the date and time when the new requirements become effective.

1.3 AN 4224 New Merchant Country of Origin Identifier

To comply with the requirements of the document "AN 4224 New Merchant Country of Origin Identifier", the following row must be added to the "IPS Release Changes" form (Full \rightarrow Configuration Setup \rightarrow Main Tables \rightarrow IPS Release Changes):



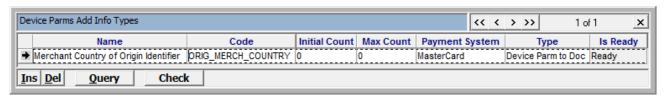


The value in the Date From field must be specified according to the payment system's requirements.

For more information about the "IPS Release Changes" form, see the section "Support of payment system release requirements" of the document "Interchange Routing".

The payment system will notify banks of the date and time when the new requirements become effective.

To comply with the requirements of this document, a parameter with the code "ORIG_MERCH_COUNTRY" must be added to the "Device Parms Add Info Types" form (Full → Configuration Setup → Merchant Device Setup → Device Parms Add Info Types)



This parameter must be specified in a merchant contract's additional parameters (MasterCard \rightarrow MC. Merchant Management \rightarrow MasterCard Acquiring Contracts \rightarrow [AddParms]) or device contract's additional parameters (MasterCard \rightarrow MC. Merchant Management \rightarrow MasterCard Acquiring Contracts \rightarrow [Devices] \rightarrow [AddParms]) for those merchants/devices to which it is necessary to transmit the identifier Merchant Country of Origin. A numeric country code in ISO format should be specified as the parameter's value.