Configuring WAY4™ according to Visa Requirements (October 2017)

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Introduction

This document describes how WAY4TM must be configured to comply with Visa requirements for changes in operation set forth in the document ""October 2017 and January 2018 VisaNet Business Enhancements" (VisaNet_17Q4_Tech_Letter_and_IG_v2.pdf) that become effective from October 2017.

Chapter 1. Visa Settings

To comply with Visa requirements, WAY4 version 03.44.30.59 or the newer version 03.44.30.XX if version 03.44.30 is used must be installed at the bank or processing centre. If the bank or processing centre uses WAY4 version 03.45.30, version 03.45.30.06 or higher must be installed.

These payment system requirements are supported by NetServer version 6.1.259 or higher and Transaction Switch version 1.1.241-406 or higher.

NetServer Settings

To meet the requirements of section (Oct17-552) "Mandatory 2.4 Mandates for Original Credit Transactions" of the document "October 2017 and January 2018 VisaNet Business Enhancements", add the following parameter to the "NETWORK" section of Visa SMS and Visa VIP channel configuration files:

```
<MODULE TYPE="NETWORK">
...
<PARAMETER NAME="RELEASE" VALUE="1710"/>
...
</MODULE>
...
```

To meet the requirements of section (Oct17-505) "Mandatory 2.3 Changes to Country and Currency Codes" of the document "October 2017 and January 2018 VisaNet Business Enhancements", add the following parameter to the "INTERNAL" section of Visa SMS and Visa VIP channel configuration files:

```
<MODULE TYPE="INTERNAL">
...

<PARAMETER NAME="STRIP_DECIMALS_FOR_CURRENCY" VALUE="704,152,800"/>
...

</MODULE>
```

Transaction Switch Settings

To comply with the requirements of the section (Oct17-562) "Mandatory 9.1.1 Mandate to Support the Merchant-Initiated Transaction Framework in the Europe Region" of the document "October 2017 and January 2018 VisaNet Business Enhancements", the following parameter must be added to the "common_parameters" section of the VISAVIP.s.xml and VISASMS.s.xml configuration files:

Redefining Currency Parameters

To meet the requirements of the section (Oct17-505) "Mandatory 2.3 Changes to Country and Currency Codes" of the document "October 2017 and January 2018 VisaNet Business Enhancements", specify the required parameter for the VISA_RELEASE parameter (see "Configuring Global Parameters"), and make the settings described in the section "Redefining Currency Parameters" of the document "Currency Conversion".

Changes to Floor Limits

Pursuant to the requirements of the section (Oct17-553) "Multiregion Mandatory 2.2 Changes to Floor Limits" of the document "October 2017 and January 2018 VisaNet Business Enhancements", floor limits for several merchant categories in Hong Kong, Indonesia, Thailand and countries in the European region have been changed. If necessary, change the corresponding settings for POS terminals.

Changes to Reason Codes

Pursuant to the requirements of the section (Oct17-574) "5.5 Changes to Fee Collection/Funds Transfer Reason Code Description" of the document "October 2017 and January 2018 VisaNet Business Enhancements", the content of the *Name* field in the WAY4 "Interbank Reason Codes" dictionary (Full → Configuration Setup → Transaction Types → Interbank Reason Codes) must be changed for the following records:



Configuring Global Parameters

The date and time Visa's new requirements become effective are regulated by the document "October 2017 and January 2018 VisaNet Business Enhancements".

To comply with Visa requirements, the value "17.4" must be assigned to the VISA_RELEASE parameter. The new value must be assigned to the parameter before importing/exporting files pursuant to the new requirements.