Generating Issuer Statistical Reports

Contents

Introduction

Statistical reports are used to analyse a financial institution's transaction activity over a specified reporting period.

This document describes the general principles of statistical report generation in WAY4™.

This document is intended for WAY4 users, bank or processing centre employees responsible for generation of the abovementioned reports.

While working with this document, it is recommended that users refer to the following reference material from OpenWay's documentation series:

- DB Manager Manual
- Documents
- Generating Reports in WAY4™
- WAY4™ Statistical Report Data Preparation

The following conventions are used throughout this document:

- Field labels in screen forms are shown in *italics*.
- Button labels used in screen forms are placed in square brackets, such as [Approve].
- Menu selection sequences are shown with arrows, for example Issuing → Contracts Input & Update.
- Sequences for selecting system menu items are shown with a different type of arrow, as in Database => Change password.
- The names of directories and/or files that vary for each local instance of the program are encased in angular brackets, like <OWS_HOME>.
- Warnings of possible erroneous actions are marked with the sign.
- Messages marked with the sign contain information about important features, additional facilities, or the optimal use of certain functions of the system.

Chapter 1. Statistical Reports in WAY4

Statistical reports are created according to the general principles of report generation in WAY4 (see the document "Generating Reports in WAY4™").

To generate statistical reports:

- Prepare transaction data for the reporting period (see the document "WAY4™ Statistical Report Data Preparation").
- Before generating in-house reports, when necessary execute custom data grouping (see section "Manual Data Grouping in the "Contract Groups" Dictionary" in the document "WAY4™ Statistical Report Data Preparation").
- Generate reports (see the section "Generating In-house Statistical Reports in WAY4").

Chapter 2. Generating In-house Statistical Reports in WAY4

This section describes rules for generating a financial institution's in-house statistical reports.

Issuing Contracts Total Report

The Issuing Contracts Total Report contains information on changes in the number of account contracts, main and child card contracts, and clients with active card contracts, over a specified period.

The report template can be found in the "Issuing Contracts Total.rdf" file located in the "<OW_HOME>\client\shared\reports\" directory.

To generate the report, select the "Full → Statistics → In-House → Issuing Contracts Total Report" menu item. As a result, the "Date From - To. Statistical report." form will be displayed.

The report consists of four parts:

- ISSUING CONTRACTS TOTAL BY ISSUING FINANCIAL INSTITUTIONS. Contains information about the number of issuing module account contracts, both main and child contracts.
- CARDS MAIN CONTRACTS TOTAL BY ISSUING FINANCIAL INSTITUTION. Contains information about the number of main card contracts.
- CARDS CONTRACTS TOTAL BY PRODUCT. Contains information about the number of card contracts, both main and child contracts.
- CLIENTS TOTAL BY PRODUCT. Contains information about the number of clients with active card contracts.

In the report, data is grouped according to the following parameters:

- *Fin. Inst.* – financial institution.
- *Branch Code* – branch code.
- *Client Category* – client category: private or commercial.

In the first three parts of the report, information is shown in the following columns:

- Contract subtype.
- *Total (to the end of the period)* – total number of active contracts at the end of the reporting period.
- *Opened* – number of contracts opened over the reporting period.
- *Closed* – number of contracts closed over the reporting period.
- *Total Growth* – growth in the number of contracts over the reporting period.

In the fourth part of the report, information is shown in the *Total (to the end of the period)* column.

Cards Total By Financial Institutions Report

The Cards Total By Financial Institutions Report contains information on how the number of card contracts has changed over a specified period for the selected financial institution.

The report template can be found in the "Cards Total by Institutions.rdf" file located in the "<OW_HOME>\client\shared\reports\" directory.

To generate the report, select the "Full → Statistics → In-House → Cards Total By Financial Institutions Report" menu item. As a result, the "Date From - To. Statistical report." form will be displayed.

In each part of the report, data is grouped according to the following parameters:

- *Fin. Inst.* – financial institution.
- *Client Category* – client category: private or commercial.

In the report, information is presented in the following columns:

- Contract subtype
- *Total (to the end of the period)* – total number of active card contracts at the end of the reporting period.
- *Opened* – number of card contracts opened over the reporting period.
- *Closed* – number of card contracts closed over the reporting period.
- *Total Growth* – growth in the number of card contracts over the reporting period.

Cards Total For All Institutions Report

The Cards Total For All Institutions Report contains information on how the number of card contracts has changed over a specified period for all financial institutions registered in the system.

The report template can be found in the "Cards Total by Institutions.rdf" file located in the "<OW_HOME>\client\shared\reports\" directory.

To generate the report, select the "Full → Statistics → In-House → Cards Total For All Institutions Report" menu item. As a result, the "Date From - To. Statistical report."

In this form, fill in the following fields:

- *Date From* – banking date of the start of the reporting period
- *Date To* – banking date of the end of the reporting period (inclusive)

After entering reporting period data, click the [Proceed] button.

In each part of the report, data is grouped according to the following parameters:

- *Fin. Inst.* – financial institution (in this report, the field will always contain the "Total" value).
- *Client Category* – client category: private or commercial.

In the report, information is shown in the following columns:

- Contract subtype.
- *Total (to the end of the period)* – total number of active card contracts at the end of the reporting period.
- *Opened* – number of card contracts opened over the reporting period.
- *Closed* – number of card contracts closed over the reporting period.
- *Total Growth* – growth in the number of card contracts over the reporting period.