

Kofax FraudOne

Standard Reporting Features and Statistics

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KOFAX

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Preface

Different types of reports are provided. This includes:

- statistics and reports regarding reference database state (SignBase reports)
- statistics and reports regarding the current SignCheck production state (SignCheck production reports)
- item lists out of the production database
- cumulated SignCheck statistics (SignCheck statistics)
- service Program processing statistics
- item lists for post processing result evaluation

For each type the available reports are described in detail below. Actually, there are two types of reports available:

- **Online reports** show the production status. These reports are accessing data directly in the production database. Since this may slow down production performance the number of these reports is limited and some reports have been moved to the offline category.
- **Offline reports** analyze the system behavior of a certain timeframe in the past. These queries access the (cumulated) information in a Data Warehouse.

Related documentation

The full documentation set for Kofax FraudOne is available at the following location:

<https://docshield.kofax.com/Portal/Products/FO/4.6.0-e4jy6kf7pr/FO.htm>

In addition to this guide, the documentation set includes the following items:

Release notes

- *Kofax FraudOne Release Notes*

Technical specifications

- *Kofax FraudOne Technical Specifications*

Guides

- *Kofax FraudOne Administrator's Guide*
- *Kofax FraudOne Archive Interface Server*
- *Kofax FraudOne ASV Blackbox*
- *Kofax FraudOne Common API Specifications for GIA Engines*
- *Kofax FraudOne Data Warehouse Installation and Operation Guide*
- *Kofax FraudOne Extended Reporting Features and Statistics*

- *Kofax FraudOne Feature Codes*
- *Kofax FraudOne Global Fraud Signature Web Service Developer's Guide*
- *Kofax FraudOne Installation and Migration Guide*
- *Kofax FraudOne Java Client Customization Guide*
- *Kofax FraudOne Java Client Customization Layer*
- *Kofax FraudOne Report Component Installation Guide*
- *Kofax FraudOne Service Program Configuration*
- *Kofax FraudOne Service Program Interfaces*
- *Kofax FraudOne SignCheck Result Codes*
- *Kofax FraudOne The Book on CRS*
- *Kofax FraudOne Thin Client Customization Guide*
- *Kofax FraudOne Variant Cleanup Utility*

Help

- *Kofax FraudOne Administration Client Help*
- *Kofax FraudOne Error Messages Help*
- *Kofax FraudOne Java Client Help*
- *Kofax FraudOne Server Monitor Help*
- *Kofax FraudOne Thin Client Help*

Training


Kofax offers both classroom and online training to help you make the most of your product. To learn more about training courses and schedules, visit the [Kofax Education Portal](#) on the Kofax website.

Getting help with Kofax products

The [Kofax Knowledge Base](#) repository contains articles that are updated on a regular basis to keep you informed about Kofax products. We encourage you to use the Knowledge Base to obtain answers to your product questions.

To access the Kofax Knowledge Base:

1. Go to the [Kofax website](#) home page and select **Support**.
2. When the Support page appears, select **Customer Support > Knowledge Base**.

 The Kofax Knowledge Base is optimized for use with Google Chrome, Mozilla Firefox or Microsoft Edge.

The Kofax Knowledge Base provides:

- Powerful search capabilities to help you quickly locate the information you need.

Type your search terms or phrase into the **Search** box, and then click the search icon.

- Product information, configuration details and documentation, including release news.

Scroll through the Kofax Knowledge Base home page to locate a product family. Then click a product family name to view a list of related articles. Please note that some product families require a valid Kofax Portal login to view related articles.

From the Knowledge Base home page, you can:

- Access the Kofax Community (for all customers).
Click the **Community** link at the top of the page.
- Access the Kofax Customer Portal (for eligible customers).
Click the **Support** link at the top of the page. When the Customer & Partner Portals Overview appears, click **Log in to the Customer Portal**.
- Access the Kofax Partner Portal (for eligible partners).
Click the **Support** link at the top of the page. When the Customer & Partner Portals Overview appears, click **Log in to the Partner Portal**.
- Access Kofax support commitments, lifecycle policies, electronic fulfillment details, and self-service tools.
Go to the **General Support** section, click **Support Details**, and then select the appropriate tab.

Chapter 1

Online reports

SignCheck production status

These reports are intended to give the customer an overview about the current status of the production system. Since such kind of reports have a performance impact to the production processing time (database record locking, etc.) the number of these queries is limited. Thus, some reports that were available in the production system of releases prior to 4.0 have been moved to the 'Offline' statistics type of reports (see [Offline reports](#)).

Current status SignCheck

Report ID

SCS1

Description

This report retrieves the current SignCheck status; how many items in available queues are

- waiting
- on hold
- finished


Filters

BNO

Remark

For each queue that is configured for the requested BNO, the server returns the number of items from SC_WORKFLOW table that

- are ready for processing in the queue (status=1)
- have already been processed (status=4)
- have been put on hold (status=5)

 This is similar to the existing functionality without the status of accepted/rejected/non processable.

Status of user decisions per queue

Report ID


SCS2

Description

This report displays the number of decisions that a user made in specific queues.

Filters

BNO, User ID

 This functionality remains the same as implemented in releases prior to 4.0.

SignCheck item lists

These lists are provided out of the production system to give the user the possibility to search for checks.

List of items waiting in a specific queue

Report ID


SCL1

Description

This report displays a list of items that are currently waiting in a selected queue.

Filters

BNO, Queue

 This functionality remains the same as implemented in releases prior to 4.0. It also includes non-visual queues, also known as technical queues. The maximum number of items displayed in a list can be limited depending on server threshold settings.

User decisions

Report ID


SCL2

Description

This report displays a list of items that a selected user already has decided in a specific queue.

Filters

User ID, Queue, Hold Status

 This functionality remains the same as implemented in releases prior to 4.0. The maximum number of items displayed in a list can be limited depending on server threshold settings.

Decisions in current queue

Report ID


SCL3

Description

This report displays a list of items that already have been decided in the currently selected queue.

Filters

None

 This functionality remains the same as implemented in releases prior to 4.0. The maximum number of items displayed in a list can be limited depending on server threshold settings.

Not decided checks

Report ID


SCL4

Description

This report displays a list of items that are not decided yet in the current queue.

Filters

Date

 This functionality remains the same as implemented in releases prior to 4.0. The maximum number of items displayed in a list can be limited depending on server threshold settings.

Check search

Report ID

SCL5


Description

This report displays a search of checks according to a defined set of search criteria.

Filters

Depends on the current project configuration. The standard includes

- BNO
- Document Reference Number
- Account Number
- Clearing Date
- Processing Date
- Amount

 This functionality remains the same as implemented in releases prior to 4.0. The maximum number of items displayed in a list can be limited depending on server threshold settings.

Recently decided checks

Report ID


SCL6

Description

This report displays a list of recently decided checks.

Filters

None

 The list grants access to a user to a list of checks that he has recently decided in the currently selected queue.

Chapter 2

Offline reports

SignBase reports

SignBase reports provide statistics regarding the current state of the SignBase database.

Note that some of the reports depend on the model that is configured for the system. Some reports are only available when running in customer model while other are displayed in account model only. The model is noted in the respective report section.

Number of customers

Report ID

SBR1

Description


This report displays the number of customers for each BNO for the given date.

Filters

BNO, Date

Model

Customer model

 The report can be used, for example, to show the total number of customers on a specific day per BNO or the total number of customers on each of a range of dates.

Number of accounts

Report ID

SBR2

Description


This report displays the number of accounts for each BNO for the given date.

Filters

BNO, Date

Model

Customer and account model

 The report can be used, for example, to show the number of accounts per BNO and in total on a specific day or the average number of accounts for each BNO over a given month. This includes all active accounts; closed accounts included.

Number of accounts per branch

Report ID

SBR3

Description


This report displays the number of accounts per branch for each BNO for the given date.

Filters

BNO, Date

Model

Account model

 The report can be used, for example, to show the number of accounts per branch on a specific day or the number of accounts each day for each branch over a given month. This includes all active accounts; closed accounts included.

Signatures per customer

Report ID

SBR4

Description

This report displays the number of signatures per customer for each BNO for the given date.

Filters

BNO, Date

Model

Customer and account model

i The report can be used, for example, to show the distribution of signature images per customer (number of customers with a specific number of signature images) on a daily basis or the total number of signatures per BNO for a specific day. Signature images hereby refer to any type of signatures; variants - independent of any status - included.

Signatures per account by branch

Report ID

SBR5

Description

This report displays the number of signatures per account for each BNO and branch number for the given date.

Filters

BNO, Date

Model

Account model

i The report can be used, for example, to show the distribution of signature images per account (number of accounts with a specific number of signature images) per branch for a specific day or the total number of signature images per branch for a specific day. Signature images hereby refer to any type of active signatures; variants - independent of any status - included.

Check stock per customer

Report ID

SBR6

Description

This report displays the number of check stock images per customer for each BNO for the given date.

Filters

BNO, Date

Model

Customer and account model

i The report can be used, for example, to show the distribution of check stock images per customer (number of customers with a specific number of check stock images) on a daily basis or the total number of check stock images per BNO for a specific day. This includes all active stock images, independent of their actual status information.

Check stock per account by branch

Report ID

SBR7

Description

This report displays the number of check stock images per account for each BNO and branch number for the given date.

Filters

BNO, Date

Model

Account model

i The report can be used, for example, to show the distribution of check stock images per account (number of accounts with a specific number of check stock images) per branch for a specific day or the total number of check stock images per branch for a specific day.

Unbound variants per customer

Report ID

SBR8

Description

This report displays the number of unbound variants per customer for each BNO for the given date.

Filters

BNO, Date

Model

Customer model

i The report can be used, for example, to show the distribution of unbound variants per customer (number of customers with a specific number of unbound variants) on a daily basis or the total number of unbound variants per BNO for a specific day. Dependent on the model that is configured for the system, the labeling refers to either customer or account!

Unbound variants per account by branch

Report ID

SBR9

Description


This report displays the number of unbound variants per account for each BNO and branch number for the given date.

Filters

BNO, Date

Model

Account model

 The report can be used, for example, to show the distribution of unbound variants per account (number of accounts with a specific number of unbound variants) per branch for a specific day or the total number of unbound variants per branch for a specific day.

Unverified customers

Report ID

SBR10

Description


This report displays the number of unverified customers for each BNO for the given date.

Filters

BNO, Date

Model

Customer model

 The report can be used, for example, to show the number of unverified customers over a range of days or the number of unverified customers for a BNO for a specific day.

Unverified accounts by branch

Report ID

SBR11

Description


This report displays the number of unverified accounts for each BNO and branch number for the given date.

Filters

BNO, Date

Model

Account model

 The report can be used, for example, to show the number of unverified accounts per branch specific day or the daily number of unverified accounts for a single branch over a range of days.

Reference changes

Report ID


SBR12

Description

This report displays the number reference data changes for each BNO for the given date.

Filters

BNO, Date

 The report can be used, for example, to show the total number of changes to signatory records per day over a number of days or the number of searches against customer name were made for each BNO on a specific day.

Customers without signatures

Report ID

SBR13

Description

This report displays the list of customers not having signatures for each BNO.

Filters

BNO

Model

Customer model

i This report does not provide any historical information; the historical statistics (although not the list of customers) can be obtained from Signatures per customer. The report can be used, for example, to extract a list of customers for a given BNO that have no signatures.

Accounts without signatures by branch

Report ID

SBR14

Description

This report displays the list of accounts not having signatures for each BNO and branch number.

Filters

BNO, Branch

Model

Account model

i This report does not provide any historical information; the historical statistics (although not the list of customers) can be obtained from Signatures per customer. The report can be used, for example, to extract a list of customers for a given Branch that have no signatures.

Customers without check stock images

Report ID

SBR15

Description

This report displays the list of customers not having check stock images for each BNO.

Filters

BNO

Model

Customer model

i This report does not provide any historical information; the historical statistics (although not the list of customers) can be obtained from Check stock per customer. The report can be used, for example, to extract a list of customers for a given BNO that have no check stock images. This includes all active stock images, independent of their actual status information.

Accounts without check stock images by branch

Report ID

SBR16

Description


This report displays the list of accounts not having check stock images for each BNO and branch number.

Filters

BNO, Branch

Model

Account model

 This report does not provide any historical information; the historical statistics (although not the list of customers) can be obtained from Check stock per account by branched, for example, to extract a list of customers for a given BNO that have no check stock images.

Not verified customers

Report ID

SBR17

Description


This report displays the list of not verified customers for each BNO.

Filters

BNO

Model

Customer model

 The report can be used, for example, to extract a list of customers for a given BNO that need to be verified.

Not verified accounts

Report ID

SBR18

Description


This report displays the list of not verified accounts for each BNO and branch number.

Filters

BNO, Branch

Model

Account model

 The report can be used, for example, to extract a list of accounts for a given Branch that need to be verified.

SignCheck reports

These reports are intended to be used for system tuning. The user is given the possibility to track results over a given timeframe. All of these reports are offline reports that are not provided for the production system. The data is retrieved from the data warehouse tables only. In fact, this means that the reports are available only for post processing, usually the next day.

Queue throughput

Report ID


SCR 1

Description

This report displays the throughput for the selected processing queues.

Filters

BNO, Queue, Start/end Time

 The report can be used, for example, to extract the number of documents processed per minute in a specific queue over a specific time. The implementation for a specific customer will provide statistics at the minute level for only a restricted number of days. Requests for dates outside this range will result in statistics per hour (where the times are hourly, like 11:00, 12:00, 13:00 and 14:00 etc.) or even per day (where the times are always 00:00). Selection by time range for lower resolution days should take account of the actually available times.

User statistics

Report ID

SCR 2

Description

This report displays user processing statistics.

Filters

BNO, Queue, Date, User ID

i The report can be used, for example, to extract the number of documents processed per minute and the average processing time on a specific day for a specific. The implementation for a specific customer will provide statistics at the minute level for only a restricted number of days. Requests for dates outside this range will result in statistics per hour (where the times are hourly, like 11:00, 12:00, 13:00 and 14:00 etc.) or even per day (where the times are always 00:00). Selection by time range for lower resolution days should take account of the actually available times.

System throughput

Report ID

SCR 3

Description

This report displays the number of items processed on a daily basis.

Filters

BNO, Date

i The report can be used, for example, to extract the number of documents processed per day for a given BNO as follows or the total number of documents processed per day over a range of dates.

Result types

Report ID

SCR 4

Description

This report displays the number of items accepted, rejected or not processed by feature code.

Filters

BNO, Date, Feature

i The report can be used, for example, to extract the number of rejected and not processable documents per BNO on a given day.

Result statistics

Report ID


SCR 5

Description

This report displays the result statistics by feature code.

Filters

BNO, Date, Feature

 The report can be used, for example, to extract the number of documents per day rejected with a specific reason by a selected feature over a range of days, e.g. rejected by ASV due to rules violation.

CRS rule statistics

Report ID


SCR 6

Description

This report displays the CRS rule usage.

Filters

Rule, Date

 The report can be used, for example, to extract the number of times a CRS rule was triggered over a range of days.

Service program statistic reports

These reports provide information of several service program throughputs.

SRF throughput

Report ID

SPR 1

Description

This report displays the Signature Reference Filter throughput.

Filters

BNO, Date


 The report displays the number of signatures that have been added or deleted by the Signature Reference Filter per day. The number of processed items at all is also listed.

Image Loader throughput

Report ID


SPR 2

Description

This report displays the Image Loader throughput.

Filters

BNO, Date

 The report displays the number of images that have been added or deleted by the Image Loader per day. The number of processed items at all is also listed.

F3 Loader throughput

Report ID


SPR 3

Description

This report displays the Fraud Feedback Loader throughput.

Filters

BNO, Date

 The report displays the number of processed items per day.

Account Loader throughput

Report ID


SPR 4

Description

This report displays the Account Loader throughput.

Filters

BNO, Date

 The report displays the number of accounts that have been added, updated, deleted or closed by the Accounts Loader per day. The number of processed items at all is also listed.

XML Loader throughput

Report ID


SPR 5

Description

This report displays the XML Loader throughput.

Filters

BNO, Date

 The report displays the number of items that have been processed by the XML Loader per day.