

# SAGE XRT Treasury

version 4

New Features



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## Introduction

The main achievements for **Sage XRT Treasury 4.0** are the following:

- A new Treasury Reporting Solution:
  - Additional documents are provided: a technical guide on how to install the Reporting tool, and a functional guide on how to use the Reports.
- Legal Enhancements:
  - SEPA Flows: Direct Debits, Credit Transfers, XML Bank Account Statements, SDD, plus new rules to manage Mandate Amendments.
  - Full SEPA *Rules Book V8* compliance providing multiple Amendments Management (additional information can be found in the Release Guide of Sage XRT Communication: *SCS.4.0.NewFeatures\_EN*)
- New Bank Formats:
  - Moroccan Bank Statement Formats
  - XML Formats for Domestic Transfer
- Integration of customers' requirements:
  - Improvements on **Cash & Financial Transactions** and **Reconciliation** Modules.
- And other new features:
  - New **Online Help**
  - **Product Enhancement Program**
  - Easier hotfix installation

# Treasury Reporting

## Overview

The role of Financial Departments is evolving. As Big Data Analytics, real-time information and rolling forecasting are becoming more common, the financial function is more strategic and influential than ever. The financial function must be quick, flexible and dynamic, delivering plans, forecasts and analytical insights accurately to the board to facilitate the decision-making process. Financial performance in companies is today closely monitored by senior managers, shareholders and other stakeholders. This results in greater visibility of financial analysis and reporting procedures, now more than ever.

The key question for companies is: "How do we know our treasury is operating effectively?". They are looking for meaningful metrics that can quickly highlight how various treasury functions are performing.

This need for metrics is most urgent in times of market turmoil and economic distress, when speed, compliance and efficiency are required. The challenge is to identify which activities should be measured, and how to quantify that activity in a meaningful way.

Sage Enterprise Intelligence (SEI) provides increased productivity and efficiency at all levels of enterprises, optimizing knowledge and participation, from the ground up. For informed decision-making practices that move companies into the market and keep them there, SEI is the preferred choice.

SEI's key functions include:

- Intuitive Web, Mobile and Excel User Interface
- Multi Data Source Access
- Business Process Management within advance Scheduler
- Wide-ranging layout using Spreadsheets, Charts, Gauges, Maps, Dashboards
- Drill-down/Drill-through capabilities
- Security by user, group and role
- Centralized Deployment which enables the creation of new reports, the customization of the existing ones and the management of layouts, filters and dashboards.

## Deliverables

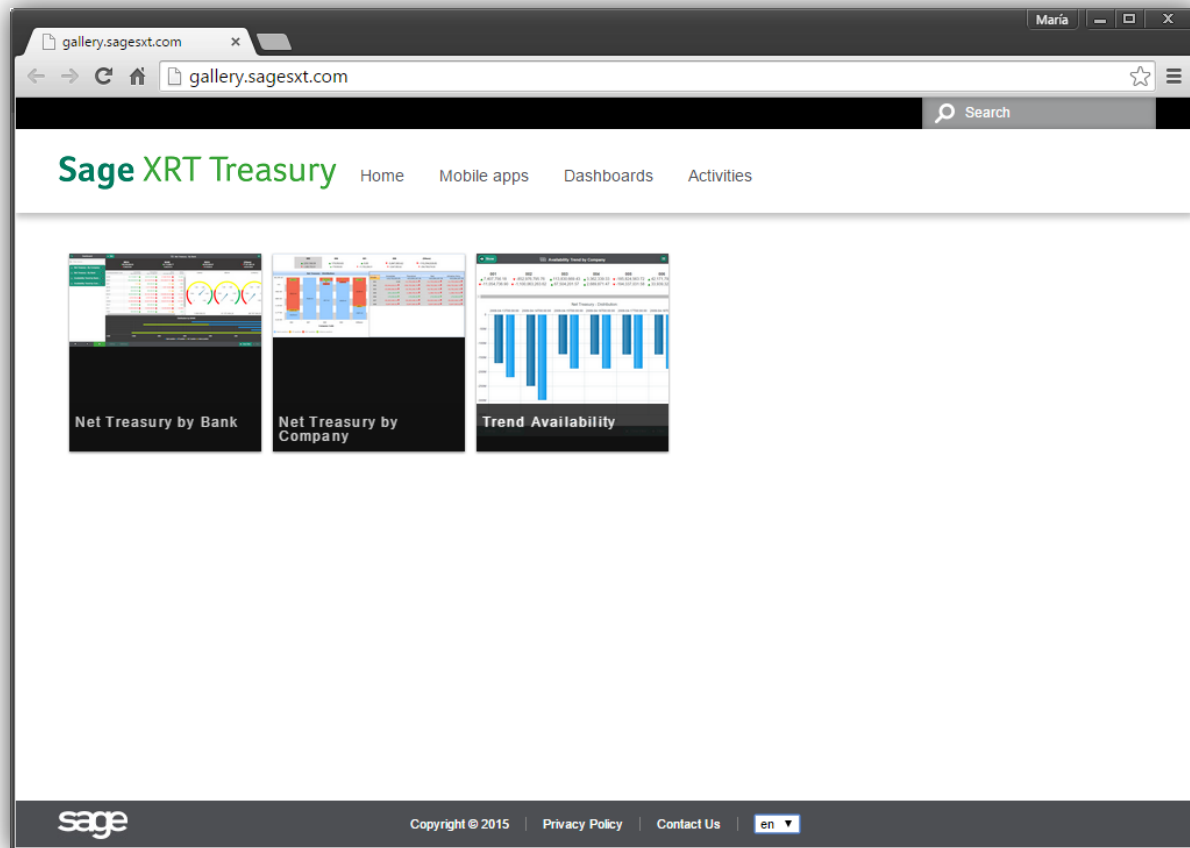
SEI can be accessed from the web, mobile devices and Excel. In all these cases, a template with standard reports is provided. It allows customers to start working with reports and dashboards straight away without mandatory setting up.

A specific and short training enables customers to adapt the product to their needs, to change layouts and create views and dashboards. No technical knowledge is required, which provides treasurers with full autonomy.

Services team may deploy new reports on customers' demand.

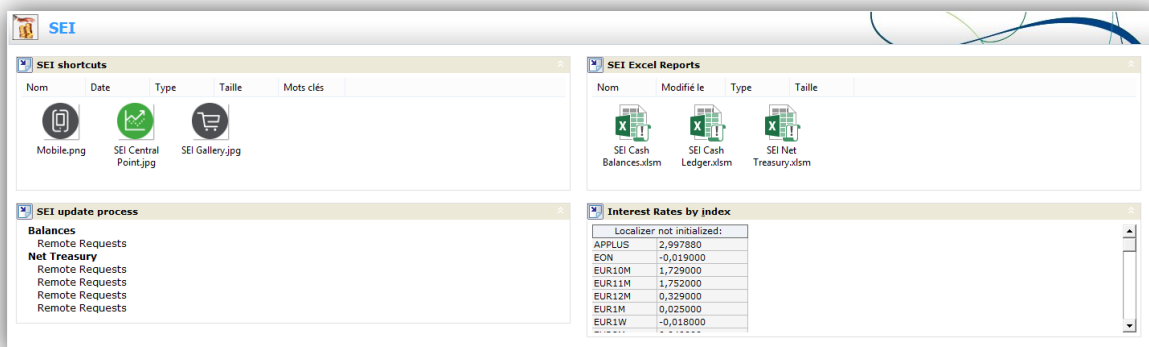
Standard templates include three main reports based on **Cash** and **Financial Transactions** modules: **Cash Balances**, **Cash Ledger** and **Net Treasury**.

A new web gallery is available for customers to download new reports in <http://gallery.sagesxt.com/>.



The available languages for SEI and Gallery are French, English, and Spanish.

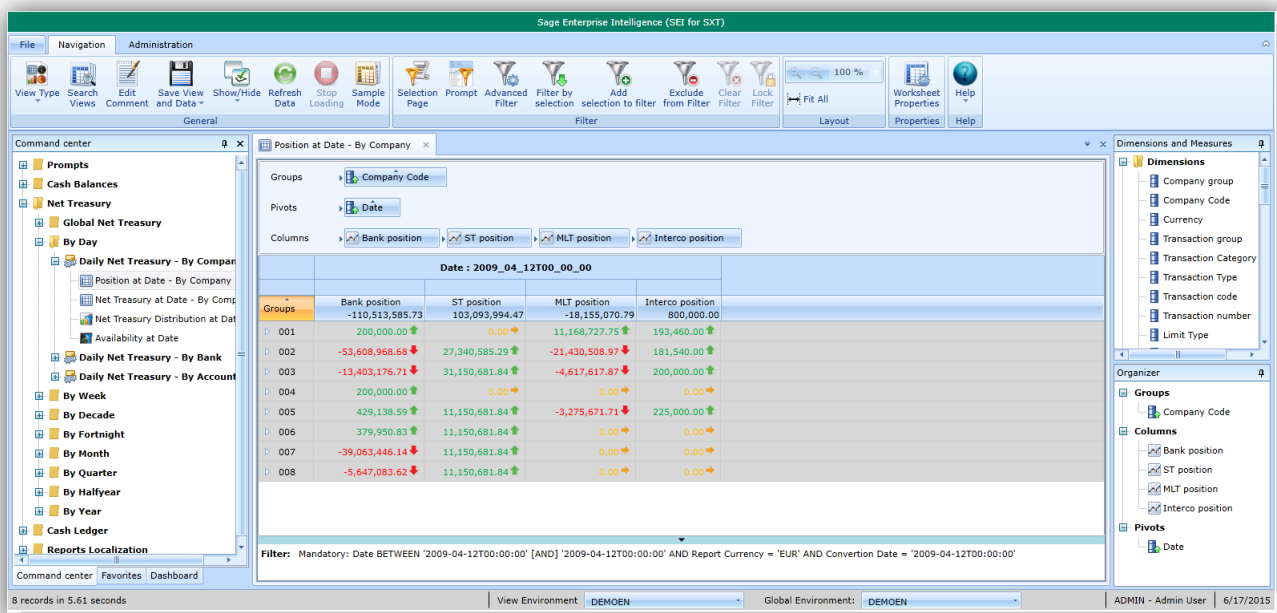
For a smooth association between **Sage Enterprise Intelligence** and **Sage XRT Treasury**, a dedicated menu in the latter enables the synchronization and view of the reports.



In the same way, security by Company and Account managed in **Sage XRT Treasury** is to be automatically synchronized in Sage Enterprise Intelligence, to avoid repetitive actions and potential mistakes.

## New Net Treasury Report

Good liquidity management ensures the availability of funds to meet all cash outflow commitments for day-to-day operations and deploys cash in an optimal manner. It implies managing cash on a global scale to minimize idle cash, reducing external debt and optimizing returns on excess cash by grasping better investment opportunities.

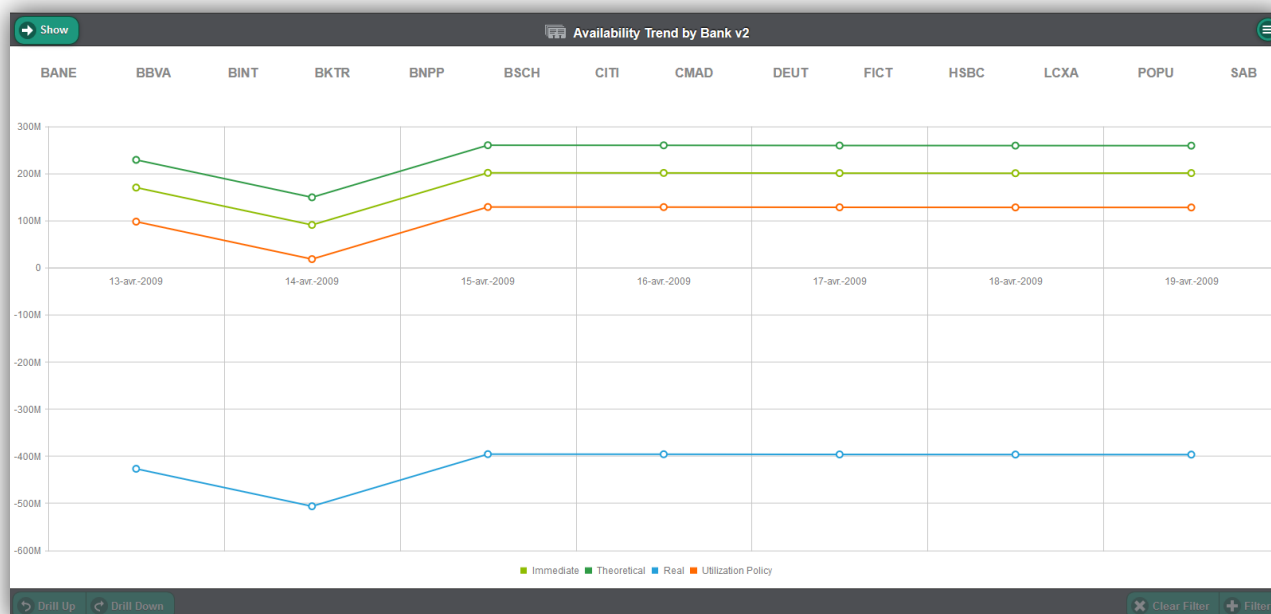


## New Balances Report

For corporations, determining how much cash to have can be a tricky question. Generally speaking, a company does not want to have too little cash available.

Cash is required to fund business growth and to purchase supplies and services that are necessary to the business operation. Cash can also be a sign of financial solvency and stability within the company.

However, cash generates a relatively low return on investment as compared with other investments, and as such, too much cash on hand can be a downside to the company.





## New Cash Ledger report

The new report provides a dynamic list of movements from Cash or Bank space, which allows analyzing information (absolute amounts, signed amounts, counter and percentages) from different perspectives: bank business, statistics, etc.

**Conversion Currency:** EUR  
**Conversion date:** 2015-04-13  
**Rate option:** 1  
**Rate on End Date:**  
**At Date:** 2015-04-15  
**Date from:** 2015-01-01  
**Date to:** 2015-12-31  
**Result conversion date:** 2015-04-13

**Flow Direction:** Disbursement, Receipt  
**Nature:** Actual, Forecast  
**Flow Code:** APMO, BS++, BSC+, BSCD, CCHQ, CDEP, CDTO, CEXT, CINT

**Company Code:** 001, 002, 003, 005, 009, 100, 200, SOC1  
**Bank Code:** BNPP, BSCH, CITI, CMAD

Étiquettes de lignes	BANQUE	Signed Amount	Flow Count	Average Amount	BBVA	Signed Amount	Flow Count	Average Amount	BINT	Signed Amount	Flow Count	Average Amount
002		-17 444 513,25	102	-17 102 513,25		8 322 930 935,62	453	8 322 930 935,62				
Disbursement		-37 733 654,87	68	-37 733 654,87		-77 293 785,71	440	-77 293 785,71				
BSCD		-7 500 000,00	1	-7 500 000,00		-13 342 258,44	1	-13 342 258,44				
CLO-		-1 935 594,23	3	-1 935 594,23		-666 666,67	1	-666 666,67				
CPA-												
FCPA												
FEES						-5,00	1	-5,00				
FINV						-3 352,50	1	-3 352,50				
IAVA						-7 500,00	4	-7 500,00				
ICTO						-66 250,00	1	-66 250,00				
IDEP		-262 176,58	1	-262 176,58								
IDIV		-93 333,33	1	-93 333,33								
IPMO		-2 340 324,37	31	-2 340 324,37		-6 555,55	1	-6 555,55				
IPRO						-2 144 131,10	208	-2 144 131,10				
ISPO		-15 333,33	1	-15 333,33								
PCOM		-33,75	9	-33,75								
PCTO						-3 000 000,00	1	-3 000 000,00				
PDEP		-7 064 638,46	1	-7 064 638,46								
PDIV		-7 000 000,00	1	-7 000 000,00								

**Champs de tableau croisé dynamique:**  
 Choisissez les champs à inclure dans le rapport:  
☐ Account Code  
☐ Account Desc  
☐ Branch Code  
☐ Branch Desc  
☒ Bank Code  
☐ Bank Desc  
☐ Budget Code  
☐ Budget Desc  
☐ Conversion Currency  
☐ Conversion Date  
☐ Currency  
☒ Company Code  
☐ Company Desc  
☒ Flow Code  
☐ Flow Desc

**FILTRES:**  
 Company Code: 001  
 Bank Code: BNPP  
 Flow Direction: Disbursement  
 Nature: Actual

**COLONNES:**  
 Bank Code: BNPP  
 Valeurs: Signed Amount

**LIGNES:**  
 Company Code: 001  
 Flow Direction: Disbursement  
 Flow Code: BSCD

**VALEURS:**  
 Signed Amount: -17 444 513,25  
 Flow Count: 102  
 Average Amount: -17 102 513,25

## Receipt Module

### Amendment Management #2174

#### Issue

When mandate is changed between two remittances to bank, the intermediate values are not considered as amendments.

#### Solution

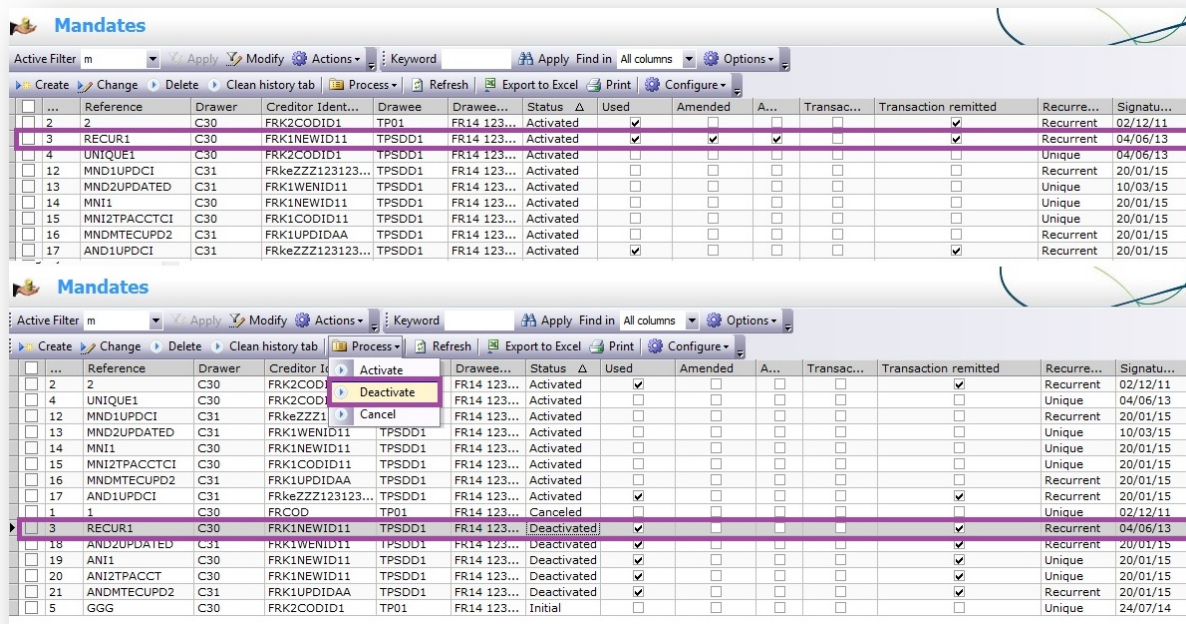
The mandate history tab stores only data sent to bank.

If a mandate contains the flag **Amendment is Sent**, then the **Deactivate Mandate** action empties the **History** tab and the amendment settings.

Enhancement: the user does not need to launch the **Clear History tab** action.

The mandate historical values are sent only once: by the first generated transaction that sets the mandate status to **Amendment Sent**.

The **Remitted transaction** column is added to the mandate ledger to inform the user that the mandate has been sent to the bank. **Deactivate** = **Clean History tab**:



...	Reference	Drawer	Creditor Ident...	Drawee	Drawee...	Status	Used	Amended	A...	Transac...	Transaction remitted	Recurr...	Signatu...
2	2	C30	FRK2CODID1	TP01	FR14 123...	Activated	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Recurrent	02/12/11
3	RECUR1	C30	FRK1NEWID11	TPSDD1	FR14 123...	Activated	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Recurrent	04/06/13
4	UNIQUE1	C30	FRK2CODID1	TPSDD1	FR14 123...	Activated	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Unique	04/06/13
12	MND1UPDCI	C31	FRkeZZZ123123...	TPSDD1	FR14 123...	Activated	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Recurrent	20/01/15
13	MND2UPDATED	C31	FRK1WENID11	TPSDD1	FR14 123...	Activated	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Unique	10/03/15
14	MNI1	C30	FRK1NEWID11	TPSDD1	FR14 123...	Activated	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Unique	20/01/15
15	MNI2TPACCTCI	C30	FRK1CODID11	TPSDD1	FR14 123...	Activated	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Unique	20/01/15
16	MNDMTECUPD2	C31	FRK1UPDIDAA	TPSDD1	FR14 123...	Activated	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Recurrent	20/01/15
17	AND1UPDCI	C31	FRkeZZZ123123...	TPSDD1	FR14 123...	Activated	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Recurrent	20/01/15

...	Reference	Drawer	Creditor Id	Activate	Drawee...	Status	Used	Amended	A...	Transac...	Transaction remitted	Recurr...	Signatu...
2	2	C30	FRK2CODID1	<input checked="" type="checkbox"/>	FR14 123...	Activated	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Recurrent	02/12/11
4	UNIQUE1	C30	FRK2CODID1	<input checked="" type="checkbox"/>	FR14 123...	Activated	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Unique	04/06/13
12	MND1UPDCI	C31	FRkeZZZ1	<input checked="" type="checkbox"/>	FR14 123...	Activated	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Recurrent	20/01/15
13	MND2UPDATED	C31	FRK1WENID11	<input checked="" type="checkbox"/>	FR14 123...	Activated	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Unique	10/03/15
14	MNI1	C30	FRK1NEWID11	<input checked="" type="checkbox"/>	FR14 123...	Activated	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Unique	20/01/15
15	MNI2TPACCTCI	C30	FRK1CODID11	<input checked="" type="checkbox"/>	FR14 123...	Activated	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Unique	20/01/15
16	MNDMTECUPD2	C31	FRK1UPDIDAA	<input checked="" type="checkbox"/>	FR14 123...	Activated	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Recurrent	20/01/15
17	AND1UPDCI	C31	FRkeZZZ123123...	<input checked="" type="checkbox"/>	FR14 123...	Activated	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Recurrent	20/01/15
1	1	C30	FRK2CODID1	<input checked="" type="checkbox"/>	FR14 123...	Canceled	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Unique	02/12/11
3	RECUR1	C30	FRK1NEWID11	<input checked="" type="checkbox"/>	FR14 123...	Deactivated	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Recurrent	04/06/13
18	AND2UPDATED	C31	FRK1WENID11	<input checked="" type="checkbox"/>	FR14 123...	Deactivated	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Recurrent	20/01/15
19	ANI1	C30	FRK1NEWID11	<input checked="" type="checkbox"/>	FR14 123...	Deactivated	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Unique	20/01/15
20	ANI2TPACCT	C30	FRK1NEWID11	<input checked="" type="checkbox"/>	FR14 123...	Deactivated	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Unique	20/01/15
21	ANDMTECUPD2	C31	FRK1UPDIDAA	<input checked="" type="checkbox"/>	FR14 123...	Deactivated	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Recurrent	20/01/15
5	GGG	C30	FRK2CODID1	<input checked="" type="checkbox"/>	FR14 123...	Initial	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Unique	24/07/14



User must still manually deactivate every mandate that needs to be modified.

## ICS & Activity Codes for Mandates #2192

### Issue

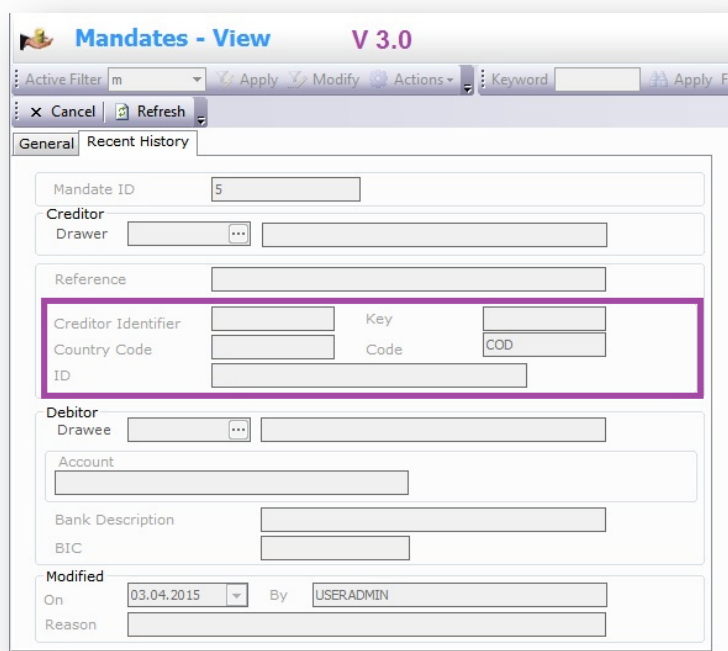
The modification of the **Code** for the **Creditor Identifier** (CI) is not considered as a mandate amendment.

### Solution

The CI and **Code** fields have been removed from the **Mandate** and **History** tab (amendment history).

The **Creditor Identifier** can be modified only if the recurrent mandate status is **Deactivated**.

The **Creditor Identifier** can only be edited if all related recurrent mandates are deactivated. If between two different uses of a mandate, the activity code is changed, there is no amendment.



**Mandates - View V 4.0**

Active Filter: m Apply Modify Actions Keyword Apply Filter

Cancel Refresh

General Recent History

Mandate ID: 25

Creditor Drawer: [Field]

Reference: [Field]

Country Code: [Field] Key: [Field] ID: [Field]

Debitor Drawee: [Field]

Account: [Field]

Bank Description: [Field]

BIC: [Field] Bank part: [Field]

Modified On: [Field] By: [Field] Reason: [Field]



If ICS N-1 = FR92AAA123456 and ICS N= FR92BBB123456, then the value in the file remitted to the bank, is 0.

## New case of Amendment: Modified Third Party Bank #2191

### Issue

To cover cases where **Third Party**, **Account**, or **BIC** is not provided, mandate is considered as amended if **Third Party**, **Account**, or **BIC** is changed.

### Solution

**BIC** is extracted from the Third Party Account ID (according to Bank Account Format) and used in the Mandate.

The modification of the Mandate/Bank part is considered as an amendment. The control method has been modified for the cases where no BIC has been mentioned.



Local account number: IBAN without 4 first characters

According to the country, isolation of the bank identifier in the local account number:

Example 1 :

Step 1 FR761111122222333333333326

Step 2 FR761111166666222222222244 Country FR => Bank identifier

Step 1 = 11111 / Step 2 = 11111 => no change

Example 2 :

Step 1 FR761111122222333333333326

Step 2 FR765555566666222222222244 Country FR => Bank identifier

Step 1 = 11111 / Step 2 = 55555 => **Amendment**



This solution only works if **Third Party/Account ID** is changed manually.

Third Party account ID is supposed to be updated by import Third Parties, Payment and Receipts transactions.

**Sage XRT Treasury** works so that the **Account ID** is not updated by import, a new account is created and becomes the default Third Party Account.



Business Case With Account ID change	Third Party accounts	Mandate (Account1)	Amendment (Historical value)
Setting	Account1: 111 <b>333</b> 555	MND1 (111 <b>333</b> 555)	
Change TP Account manually	Account1: 111 <b>777</b> 555	MND1 (111 <b>777</b> 555)	Yes (333)
Change TP Account by import TP	Account1: 111 <b>333</b> 555 <b>Account2</b> : 111 <b>777</b> 555	MND1 (111 <b>333</b> 555)	No [Mandate1 can be updated manually or by import with new account (Account2) – then Amendment will be set]

Business Case with BIC change	Third Party accounts	Mandate (Account1)	Amendment (Historical value)
Setting	Account1: BIC1/ 111 <b>333</b> 555	MND1 (BIC1/ 111 <b>333</b> 555)	
Change TP Account manually	Account1: BIC2/ 111 <b>777</b> 555	MND1 (BIC2/ 111 <b>777</b> 555)	Yes (BIC1/ 333)
Change TP Account by import TP	Account1: BIC1/ 111 <b>333</b> 555 <b>Account2</b> : BIC2/ 111 <b>777</b> 555	MND1 (BIC1/ 111 <b>333</b> 555)	No

Here are other cases of amendment:

Mandate Amendment*Rulebook V8 = Possibility to mix Creditor Amendments	RANK		<AmdmntInd> TRUE/FALSE	Transfer message impact
• Without Amendment	First Reccurent	FRST RCUR	False False	
• Creditor Amendment				
– Creditor Identifier SEPA*	Reccurent	RCUR	True	New ICS +Last ICS sent to the bank
– Mandate Unique Reference*	Reccurent	RCUR	True	New MUR+ Last MUR sent to the bank
– Company Description*	Reccurent	RCUR	True	bank
• Debtor Amendment				
– Account ID (Branch and/or Account)	Reccurent	RCUR	True	New Account ID + Last Account ID (Branch and/or Account) sent to the bank
– Bank	Reccurent	FRST	True	<b>SMNDA + new Account ID + New BIC if provided</b>
– BIC	Reccurent	RCUR	True	New BIC + Last BIC sent to the bank

## Mandate Import Structure #2177

### Issue

The Unique Identifier from **Sage XRT Business Exchange version 11.4 SP2**, is used to identify and update mandates during import.

### Solution

The new **MTEC mandate ID** field has been added to the mandate import structure (MTEC for the French *Mandathèque*). If the mandate is found by MTEC Mandate ID (included in the import file), then it is updated; otherwise, a mandate is created.



MTEC Mandate ID field is not displayed on Mandate card and is used only for import modes management.

## R-Transaction Management

### SDD Bank Rejects/Statements CAMT 054 / PSR Import #2193

#### Issue

The remitted SDD transfers that are rejected during the import process should be automatically managed.

#### Solution

In Import SDD Bank Rejects, three tasks have been added:

- **Import** (standard)
- **Import Structure**
- **Rejects** (no more import, as no field correction is supported)

The transactions to reject are retrieved by their transaction numbers.

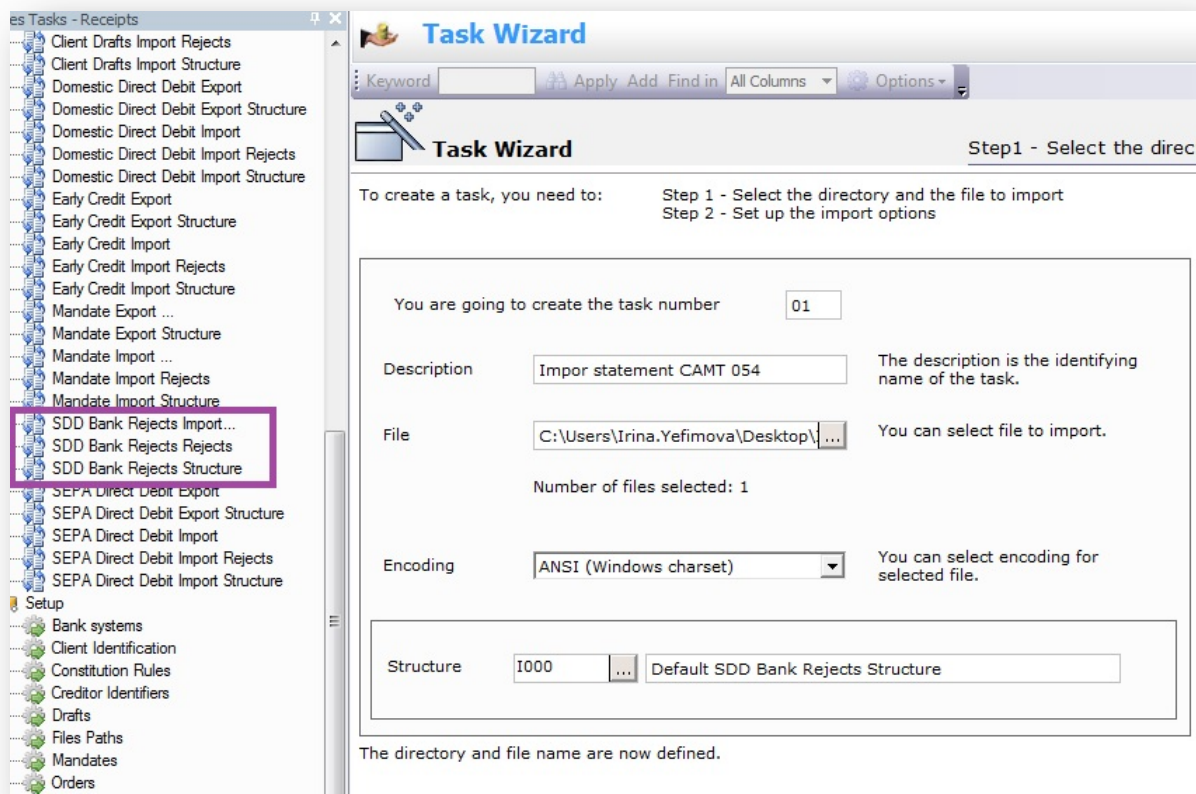
Two statuses are possible for Rejected SDD: **Reject** and **Return**.

The predefined list of Reject reasons has been updated (both in import and manual reject processes).



The manual reject process is different from the import process. Returned files cannot be managed manually: in **Manual Action**, only **Rejected** is provided.

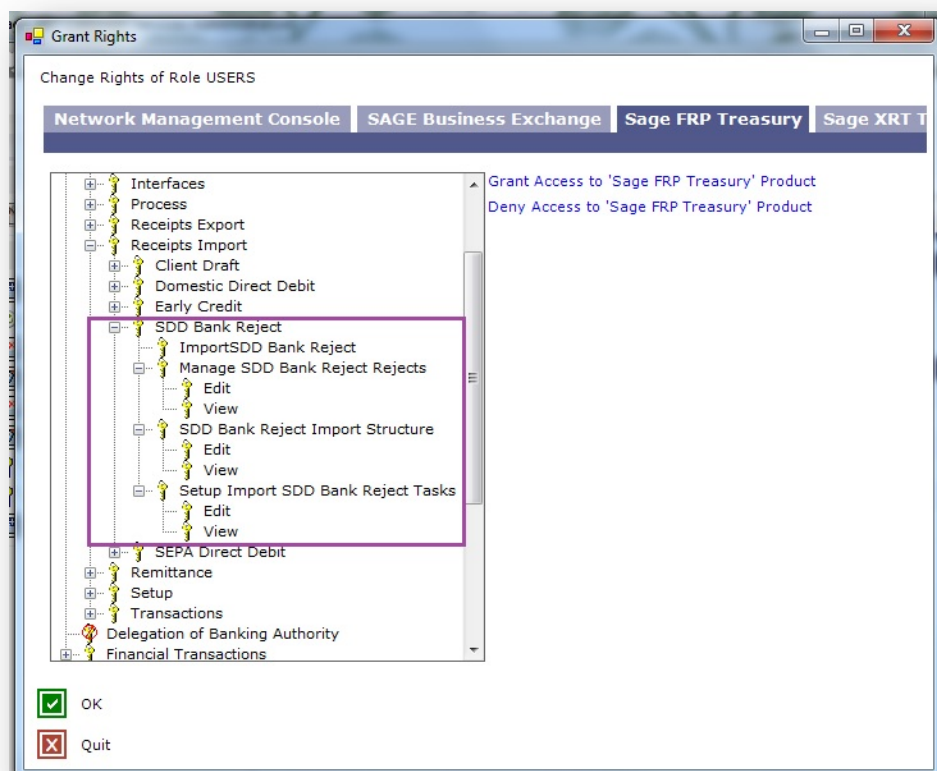




## User Rights Management #2175

The user rights management is operated by **Sage XRT Common Services**.

New rights have been added to grant or deny access to the new features.



## SDD Card Enhancement

### Reject Date #2194

In order to store the reject date for rejected remitted SDD, a new field is added in the Transaction form.

## Unpaid Tab #4366

The previous **Unpaid** tab available in version 3.3 has been updated with the relevant fields to identify the status:

- **Rejected**
- **Returned**

The screenshot shows the 'SEPA Direct Debit transfers - Change' window. The 'Unpaid' tab is selected. The 'Rejected' checkbox is checked. The 'Reject Reason' dropdown is set to 'AG01 - SDD forbidden on this account for regulatory reason'. The 'Original Transaction No' is empty, and 'Duplicated from' is also empty. The 'Additional description of reject' field is empty.

The screenshot shows the 'SEPA Direct Debit transfers - Change' window. The 'Unpaid' tab is selected. The 'Returned' checkbox is checked. The 'Reject Reason' dropdown is set to 'RR01 - Regulatory reason'. The 'Original Transaction No' is 'TEST2', and 'Duplicated from' is empty. The 'Additional description of reject' field is empty.

## Payment Module

### Domestic Transfers #2906 and Treasury Transfers #3854

#### Issue

The previous version uses *PAIN02*.

#### Solution

Version 4 provides two new *XML* formats:

- a generic format based on *PAIN03*
- a specific format for CITIBANK based on *PAIN02*

Payment transaction	Format	Format Code	Subformat	Subformat Code
Domestic Treasury	ISO_XML_VTS	740	Citibank	802
			Treasury (XMLVTSDO03)	796
International Treasury	ISO_XML_VTSI	739	Citibank	801
			Treasury (XMLVTSIN03)	797
<b>Domestic Transfer</b>	<b>XML_VDOM</b>	<b>758</b>	<b>Standard (XMLDOM03)</b>	<b>795</b>
International	XML	757	XML_VINT3	794

## XML Remittance grouping rules #3762

### Issue

The same rules as SCT transfers should be applied to *XML* remittance grouping.

### Solution

Hardcoded Grouping Rules:

- APPLICANT is the same for all transactions.
- ISSUING BRANCH is the same for all transactions.
- PURPOSE the same for all transactions.
- PAYOR CODE is the same for all transactions.
- DEBIT ACCOUNT ID is the same for all transactions.

Rules to set manually in **Constitution Rules**:

- TRANSACTION DATE is the same for all transactions.
- TRANSACTION CURRENCY is the same for all transactions.

## Reference Field #3855 and #4707

### Issue

The reference field is too small for *XML* formats.

### Solution

The **Reference** field has been extended up to 35 digits in:

- Intermediary file structures: Treasury, International Treasury Transfers
- Import structures: Domestic, International, Domestic Treasury, International Treasury Transfers, Payment Request
- Export structures: Domestic, International, Domestic Treasury, International Treasury Transfers



Since version 3.3 SP1, for Domestic and International Transfers, the **Reference** field has been extended in the intermediary files. The import/export structures have been updated for V4.0.

#4707 is for International Transfers. The improvement has been integrated into version 3.3 SP1 for SCT. For version 4.0, the **Reference** field of all transactions related to SCT/SDD and *XML* formats, has been enlarged to 35 digits.

## SEPA Compliant Rule Book V8

**Sage XRT Treasury** complies with *Rulebook V8*.

Since version 3, **Sage XRT Treasury** manages multiple mandates amendments.



In November 2015, *SDD Core Rulebook V8.0* and *SDD B2B Rulebook V6.0* will come into force: they will enable multiple amendments on mandate data, addressing a real need (for example, creditors merging that requires the Name and ICS modification at once).

In addition, these rulebooks further specify the nature of the mandates' electronic signature which will be regarded as "legally binding."

## Cash Module

### Bank Import Verification #2197

#### Issue

Control over the Bank Import process should be reinforced.

#### Solution

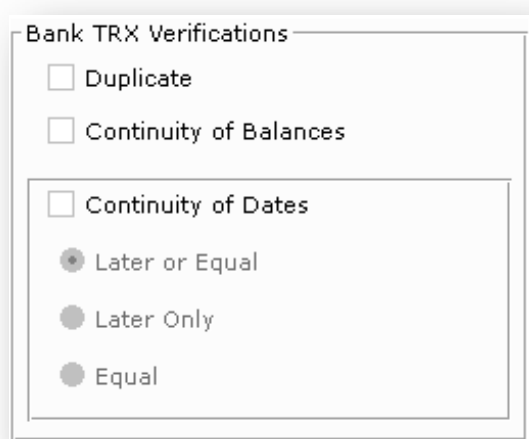
Two new options have been integrated.

##### **Later only:**

This option allows the system to check whether, for the same account, the initial date of the bank statement to be imported, is later than the final date of the last imported bank statement.

##### **Equal:**

This option allows the system to check whether, for the same account, the initial date of the bank statement to be imported, is identical to the final date of the last imported bank statement.



Bank TRX Verifications

☐ Duplicate

☐ Continuity of Balances

☒ Continuity of Dates

☒ Later or Equal

☐ Later Only

☐ Equal

## Reconciliation Criterion #2207

### Issue

The aim of this new criterion is to prioritize **Bank Additional Fields** contents.

### Solution

If the **Bank Additional Fields Priority** option is selected, then the **Bank Additional Field** value replaces the **Forecast Additional Field** value.

If the **Bank Additional Field Priority** option is not selected, then the **Bank Additional Field** value does not replace the **Forecast Additional Field** value.

The screenshot shows the 'Bank Import Terms - ChangeMain' dialog box with the 'Reconciliation' tab selected. The dialog has a title bar with a bank icon and the text 'Bank Import Terms - ChangeMain'. Below the title bar is a toolbar with 'Keyword', 'Apply', 'Add', 'Find in', 'All Columns', and 'Options'. Below the toolbar are buttons for 'OK', 'Apply', and 'Cancel'. The main area is divided into several sections:

- Reference**: Contains 'Date Discrepancy' and 'Decrementation days' sections, each with 'Before' and 'After' spinners.
- Reconciliation**: Contains three checkboxes: 'Bank Description Priority', 'Bank Reference Priority', and 'Bank Additional Fields Priority' (which is highlighted with a red box).
- Amount Discrepancy**: Contains radio buttons for 'As Percentage' and 'As Amount' (selected), and a text field for 'EUR' with a value of '0,00'.
- Secondary Flow**: Contains a 'Select' section with radio buttons for 'None', 'All', 'Single', and 'Multiple'.
- Multiple**: Contains a table with columns 'Code' and 'Description' and a 'Select' button at the bottom.



## Management of Flows Number #2184

### Issue

The accurate number of flows that have been cumulated in one grouping cash flow during the cash entries import should be provided.

### Solution

The number of flows is displayed: the fees are calculated according to the rules specified in the setup and a Flow of Fees is automatically generated.

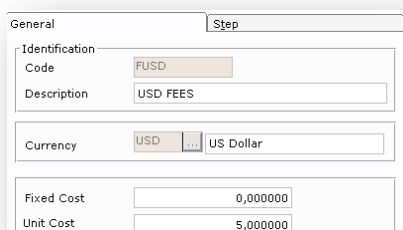
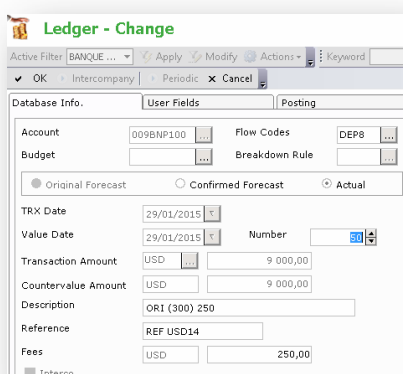


For the **Reconciliation** mode, the behavior is not implemented. It is planned for next version.

The **Number** field is used for SEI Reporting.



Fees are calculated according the number of accumulated flows in one transaction.

## Decimal Number by Currency: #2183 #2185 #2195 #2208

### Issue

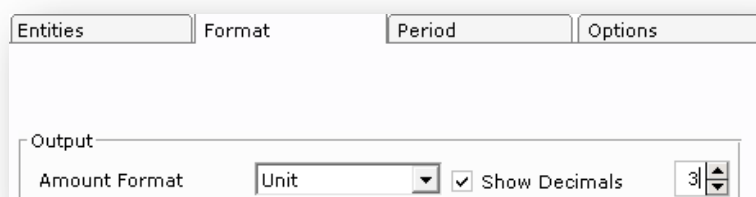
The accurate decimal number should be displayed according to the **Currency** setup.

### Solution

For **Cash Ledger**, a new check box appears (see below); if it is not activated, the **User Preferences** prevail.

☐ Decimals from currency setup

For **Bank Account Analysis**, settings from the filter are applied:



The screenshot shows a dialog box with four tabs: 'Entities', 'Format', 'Period', and 'Options'. The 'Format' tab is selected. Under the 'Output' section, there is a label 'Amount Format' followed by a dropdown menu currently showing 'Unit'. To the right of the dropdown is a checked checkbox labeled 'Show Decimals'. Further right is a spinner control showing the number '3'.

For **Overdraft Terms**, settings from **Currency** are applied.

## Display Additional Elements in the Bank Account Analysis #2186

### Issue

In Premium Calculation, the not used fee and overdraft authorization should be displayed.

### Solution

Both these lines have been added:

- **Not used fee**
- **Overdraft Authorization**



## Report Bank Account Analysis.

09/06/2015 16:39		<b>Interest Calculation-Prem</b>		Format type:	Single
EUR Units				Level grouping:	Account
05/04/2009..04/07/2009		003POPU760		Transaction type:	All
Discount method:		To be advanced		Available balances:	Early redemption
				Account for Terms:	

Date	Balances	Amounts	Applied Rate	Debit Interest	Credit Interest
Highest Overdraft		-830 889,87	Authorization		250 000,00
Highest Overdraft Charge		-124 633,48			
Not used fee		-145,69	<b>STATISTICS</b>		
Debit Interest		-1 722,67	Average Overdraft Rate		3,025000
Credit Interest		186,43	Average Credit Rate		2,800000
Transaction Fee Basis		0,00	Average Balance		-198 582,31
Transaction Fee		0,00			
Fee Basis		0,00	Total Debit Amounts		20 501 229,82
Other Fees		0,00	Total Credit Amounts		2 430 239,66
Total Bank Account Analysis		-126 315,42			

## Sorting Functions in Bank Transactions #2188

For more sorting options, both data **Transaction Date** and **Processed** have been dissociated.



### Bank Transactions Ledger:

<input type="checkbox"/>	TRX Date	Processed	CTRV CCY	CTRV Amount	Value Date	Account
<input type="checkbox"/>	10/04/2010	Yes	EUR	51,28	04/12/2009	002BBVA300
<input type="checkbox"/>	10/04/2010	Yes	EUR	480,00	04/12/2009	002BBVA300
<input type="checkbox"/>	10/04/2010	Yes	EUR	1 148,81	10/04/2010	002BBVA300



## Financing and Investment Module

### Negative Rates Management #2166

The integration of negative rate values has an impact on financing and investment instruments of this module.



For Medium Long Term Transactions, in schedule payment; if the **Update rate** action refers to a negative rate value, then the last positive rate value is used to ensure payment schedule recalculation.

### Issue

In version 3.3 SP2, only negative rates are managed for cash and short term transactions.

For **Bank Account Analysis**, a setting has been added in **Overdraft Terms**.

For **Short-Term Transactions**, a setting has been added and is available as soon as a negative rate value appears. Select this option to calculate interests with regard to the negative rate value.

For **Middle and Long-Term Transactions**, in case of negative rate value, the last calculated positive rate is used to build up the payment schedule.

For version 3.3 SP2, only five reports include the new feature:

- **Financing Ledger**
- **Investment Ledger**
- **Outstanding**
- **Outstanding Evolution**
- **Accrued Interests**



The three examples that follow, illustrate the new settings added since version 3.3 SP2: **Overdraft Terms** and **Short-Term Transactions** management.

**Overdraft Terms - Change**

OK Apply Cancel

General Identification

Flow Codes: DESC ... DESCUBIERTO

Bank: T6GR ... INTRAGRUPO TRAMO 6

Company: ...

Overdraft:

Authorization: EUR ... 0,00

Calculation Type: ☐ Level ☒ Step

	Markup	Multiple (%)	Rate Index	Ceiling
1st Rate	2,008000	100,000000	INTRAG ...	0
2nd Rate	0,000000	100,000000	...	0
3rd Rate	0,000000	100,000000	...	0
4th Rate	0,000000	100,000000	...	0
5th Rate	0,000000	100,000000	...	

Calculation Basis: 360

☒ Calculate interests for negative applied rates

**Results**

Number of Days: 1 Rate: -1,000000 %

☒ Don't calculate interests

Initiation: EUR 1 111 111,00

Premiums: EUR 0,00

Maturity: EUR 1 111 111,00

**Results**

Number of Days: 1 Rate: -1,000000 %

☐ Don't calculate interests

Initiation: EUR 1 111 111,00

Premiums: EUR -30,86

Maturity: EUR 1 111 111,00

For each transaction, it is possible to choose negative rate management:

- Either negative rate value is taken into account, then negative interest are calculated and a specific flow is generated in cash module,
- Or negative rate value is not taken into account, then no interest is calculated and no flow is generated.

For **Bank Balance Analysis**, it is possible to choose negative rate management:

If the negative rate value is taken into account, then negative interest are calculated and displayed in the right column (debit or credit according to the interest direction).

## Solution

The management of negative rates is now available for others the financial reports:

- **Confirmation Letters**
- **Payment Orders**
- **Balance sheet notes Report**
- **Breakdown by Rate Level Report**
- **Yield Report**
- **Average Outstanding Report**
- **Rate Sensitivity Report**
- **Global Position Report**



Example of Report in Version 4:

Average Outstanding		12/06/2015 16:27:09	
AVERAGE OUTSTANDING REPORT			
Entity:	All	Analyzed Period:	10/12/2014
Counterparty:	All		06/01/2015
Conversion CCY:	EUR	Periodicity:	Week
Amount in:	Unit	Totals:	(Fin-Inv)
Period	Average Outstanding	Average Premium / Interest	Average Rate
10/12/2014 - 16/12/2014	1 000 000,00C	-777,779	-4,000005%
17/12/2014 - 23/12/2014	1 000 000,00C	-777,779	-4,000005%
24/12/2014 - 30/12/2014	1 000 000,00C	-777,779	-4,000005%
31/12/2014 - 06/01/2015	1 000 000,00C	-777,779	-4,000005%

## Forecasts and Actuals in Payments Schedule #2213

The discrepancies between **Payment Forecasts** and **Actuals** are now visible.

Payment Schedule 002PTMO000001

Active Filter

Term Box...

Apply

Modify

Actions...

Keyword

Apply Add

Find in

All Columns

Options...

X Close

Print

Export to Excel

Version	Theoretical Date	Maturity Date	AWP	Principal	Amortization	Interest	Fees	Maturity Amount	CCY	FX Rate	Calculation Rate	Interest Rate	Interest	Number of Days	Payment Date	Flow	Payment	Actuals in Cash	Variance
011	22/03/2008	22/03/2008	319 400,65	319 400,65	1 934,60	1 070,98	0,00	2 405,58	EUR	1,000000	4,023700	4,023700	✓	30	22/03/2008	●	2 405,58	0,00	
011	22/04/2008	22/04/2008	318 066,05	318 066,05	1 339,08	1 066,50	0,00	2 405,58	EUR	1,000000	4,023700	4,023700	✓	30	22/04/2008	●	2 405,58	0,00	
012	22/05/2008	22/05/2008	316 726,97	316 726,97	1 306,17	1 156,21	0,00	2 462,38	EUR	1,000000	4,380600	4,380600	✓	30	22/05/2008	●	2 462,38	0,00	
012	22/06/2008	22/06/2008	315 420,80	315 420,80	1 310,94	1 151,44	0,00	2 462,38	EUR	1,000000	4,380600	4,380600	✓	30	22/06/2008	●	2 462,38	0,00	
012	22/07/2008	22/07/2008	314 109,86	314 109,86	1 315,72	1 146,66	0,00	2 462,38	EUR	1,000000	4,380600	4,380600	✓	30	22/07/2008	●	2 462,38	0,00	
012	22/08/2008	22/08/2008	312 794,14	312 794,14	1 320,52	1 141,86	0,00	2 462,38	EUR	1,000000	4,380600	4,380600	✓	30	22/08/2008	●	2 462,38	0,00	
012	22/09/2008	22/09/2008	311 473,62	311 473,62	1 325,35	1 137,03	0,00	2 462,38	EUR	1,000000	4,380600	4,380600	✓	30	22/09/2008	●	2 462,38	0,00	
012	22/10/2008	22/10/2008	310 148,27	310 148,27	1 330,18	1 132,20	0,00	2 462,38	EUR	1,000000	4,380600	4,380600	✓	30	22/10/2008	●	2 462,38	0,00	
013	22/11/2008	22/11/2008	308 818,09	308 818,09	1 352,57	1 083,31	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/11/2008	●	2 435,88	0,00	
013	22/12/2008	22/12/2008	307 465,52	307 465,52	1 357,32	1 078,56	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/12/2008	●	2 435,88	0,00	
013	22/01/2009	22/01/2009	306 108,20	306 108,20	1 362,08	1 073,80	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/01/2009	●	2 435,88	0,00	
013	22/02/2009	22/02/2009	304 746,12	304 746,12	1 366,86	1 069,02	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/02/2009	●	2 435,88	0,00	
013	22/03/2009	22/03/2009	303 379,26	303 379,26	1 371,65	1 064,23	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/03/2009	●	2 435,88	0,00	
013	22/04/2009	22/04/2009	302 007,61	302 007,61	1 376,46	1 059,42	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/04/2009	●	0,00	0,00	
013	22/05/2009	22/05/2009	300 631,15	300 631,15	1 381,29	1 054,59	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/05/2009	●	0,00	0,00	
013	22/06/2009	22/06/2009	299 249,86	299 249,86	1 386,14	1 049,74	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/06/2009	●	0,00	0,00	
013	22/07/2009	22/07/2009	297 863,72	297 863,72	1 391,00	1 044,88	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/07/2009	●	0,00	0,00	
013	22/08/2009	22/08/2009	296 472,72	296 472,72	1 395,88	1 040,00	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/08/2009	●	0,00	0,00	
013	22/09/2009	22/09/2009	295 076,84	295 076,84	1 400,78	1 035,10	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/09/2009	●	0,00	0,00	
013	22/10/2009	22/10/2009	293 676,06	293 676,06	1 405,69	1 030,19	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/10/2009	●	0,00	0,00	
013	22/11/2009	22/11/2009	292 270,37	292 270,37	1 410,62	1 025,26	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/11/2009	●	0,00	0,00	
013	22/12/2009	22/12/2009	290 859,75	290 859,75	1 415,57	1 020,31	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/12/2009	●	0,00	0,00	
013	22/01/2010	22/01/2010	289 444,18	289 444,18	1 420,53	1 015,35	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/01/2010	●	0,00	0,00	
013	22/02/2010	22/02/2010	288 023,65	288 023,65	1 425,52	1 010,36	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/02/2010	●	0,00	0,00	
013	22/03/2010	22/03/2010	286 598,13	286 598,13	1 430,52	1 005,36	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/03/2010	●	0,00	0,00	
013	22/04/2010	22/04/2010	285 167,61	285 167,61	1 435,54	1 000,34	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/04/2010	●	0,00	0,00	
013	22/05/2010	22/05/2010	283 732,07	283 732,07	1 440,57	995,31	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/05/2010	●	0,00	0,00	
013	22/06/2010	22/06/2010	282 291,50	282 291,50	1 445,62	990,26	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/06/2010	●	0,00	0,00	
013	22/07/2010	22/07/2010	280 845,88	280 845,88	1 450,70	985,18	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/07/2010	●	0,00	0,00	
013	22/08/2010	22/08/2010	279 395,18	279 395,18	1 455,78	980,10	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/08/2010	●	0,00	0,00	
013	22/09/2010	22/09/2010	277 939,40	277 939,40	1 460,89	974,99	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/09/2010	●	0,00	0,00	
013	22/10/2010	22/10/2010	276 478,51	276 478,51	1 466,02	969,86	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/10/2010	●	0,00	0,00	
013	22/11/2010	22/11/2010	275 012,49	275 012,49	1 471,16	964,72	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/11/2010	●	0,00	0,00	
013	22/12/2010	22/12/2010	273 541,33	273 541,33	1 476,32	959,56	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/12/2010	●	0,00	0,00	
013	22/01/2011	22/01/2011	272 065,01	272 065,01	1 481,50	954,38	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/01/2011	●	0,00	0,00	
013	22/02/2011	22/02/2011	270 583,51	270 583,51	1 486,70	949,18	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/02/2011	●	0,00	0,00	
013	22/03/2011	22/03/2011	269 096,81	269 096,81	1 491,91	943,97	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/03/2011	●	0,00	0,00	
013	22/04/2011	22/04/2011	267 604,90	267 604,90	1 497,14	938,74	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/04/2011	●	0,00	0,00	
013	22/05/2011	22/05/2011	266 107,76	266 107,76	1 502,40	933,48	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/05/2011	●	0,00	0,00	
013	22/06/2011	22/06/2011	264 608,34	264 608,34	1 507,67	928,21	0,00	2 435,88	EUR	1,000000	4,209500	4,209500	✓	30	22/06/2011	●	0,00	0,00	

The list contains 241 records.



# Setup Module

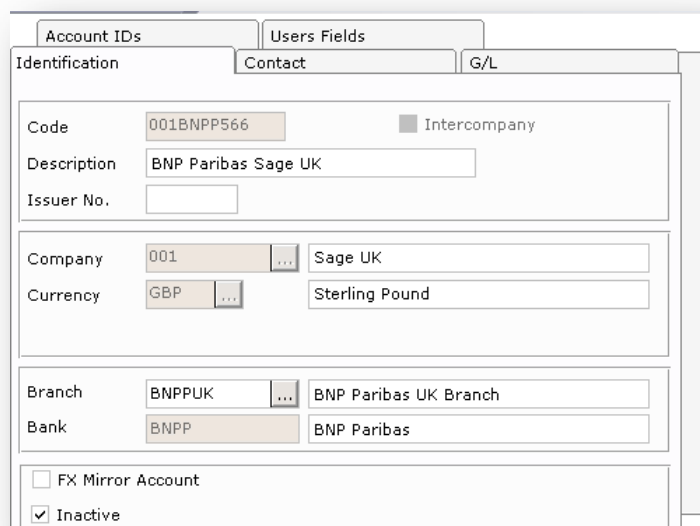
## Active or Inactive Companies and Bank Accounts #4192

### Issue

For internal audit purpose, the inactive entities in Companies and Bank Accounts should be identified.

### Solution

A check box to manage the status **Active** or **Inactive** has been added.



Account IDs		Users Fields	
Identification		Contact	
Code	001BNPP566	<input type="checkbox"/> Intercompany	
Description	BNP Paribas Sage UK		
Issuer No.			
Company	001	Sage UK	
Currency	GBP	Sterling Pound	
Branch	BNPPUK	BNP Paribas UK Branch	
Bank	BNPP	BNP Paribas	
<input type="checkbox"/> FX Mirror Account <input checked="" type="checkbox"/> Inactive			

You can order by this status in Company or Bank Account Ledgers. The **Inactive** entity has no impact on the existing filters or if you create one. If you want to remove an **Inactive** entity from the existing filters, you must do it manually.

## New Layout in compliance with Sage Graphic Standards

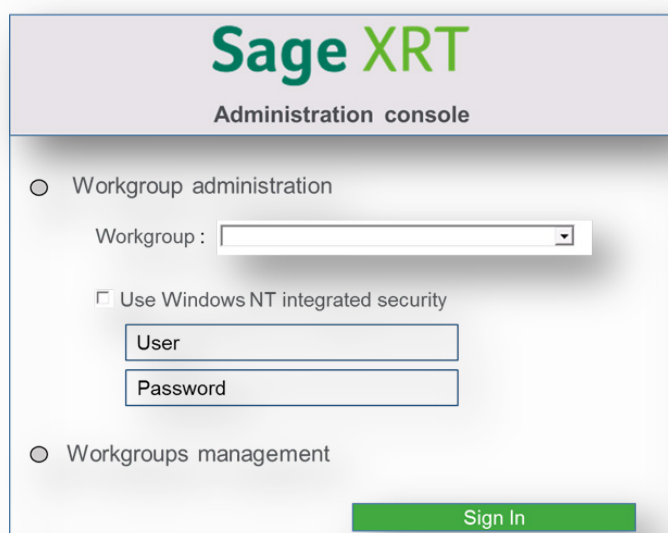
### Issue

Sage products must be harmonized.

### Solution

Sage Graphic Standards have been applied to the User Interface (Color, Font, No Icons, etc.).

Here is the new login screen:



The screenshot shows the Sage XRT Administration console login interface. At the top, the Sage XRT logo is displayed in green and black, with 'Administration console' written below it. The interface is divided into two main sections: 'Workgroup administration' and 'Workgroups management'. The 'Workgroup administration' section is selected with a radio button. It contains a 'Workgroup :' label followed by a dropdown menu. Below this, there is a checkbox labeled 'Use Windows NT integrated security'. Underneath the checkbox are two input fields: 'User' and 'Password'. The 'Workgroups management' section is also visible with a radio button. At the bottom right of the form, there is a green 'Sign In' button.

## Online Help Center

As part of its ambition to accompany its customers in their daily use of the products, Sage provides them with a new documentation center.

The Online Help Center is accessed from the **Help** button in **Sage XRT Treasury**.

This web portal offers functional and technical documentation on the product in various ways:

- Dynamic help pages
- *PDF* documents
- Video Tutorials
- Details on every new function
- Search, favorites, history functions are also available

The Online Help Center recognizes the user profile (including the language). Its data are automatically used for the connection, without any other credentials entry.

Available Languages are English, French, Spanish and Portuguese.



Sage XRT Treasury **Centre d'aide en ligne** 

Page d'accueil Nouveautés Aide technique Aide fonctionnelle Livres blancs Tutoriels

## Aide en ligne

Accédez directement à l'aide en ligne complète grâce aux deux onglets dédiés.  
L'aide en ligne technique concerne la mise en œuvre du logiciel et son développement.  
L'aide en ligne fonctionnelle vous donne accès à l'ensemble de la documentation produit.

[Aide en ligne technique](#) >

[Aide en ligne fonctionnelle](#) >

**Ma documentation** **Livres blancs récents** **Tutoriels récents**



Sage XRT Treasury **Centro de ayuda** 

Página de inicio Novedades Ayuda técnica Ayuda del producto How tos Tutoriales

## Tutoriales

Proporciona una forma rápida y fácil de dominar temas específicos.

[Tutoriales de vídeo](#) >

**Mi documentación** **How tos recientes** **Tutoriales recientes**



## Product Enhancement Program

Sage launches its *Product Enhancement Program* as part of its drive for innovation. We are aiming at enabling companies to optimize and develop their activities. Our objective is to improve our understanding of your company and its environment.

By joining this program, you help us to increase quality, reliability and efficiency of our products.

Through PEP, **Sage XRT Treasury** sends statistic data on your technical and usage environment back to our host *Google Analytics*.



No confidential data will be forwarded.

In **Sage XRT Treasury**, the participation in the program is deactivated by default.

You can activate it from **Common Administration – Platform Management – Environment Settings**.

If the **Use of PEP** is selected, then every user is invited to participate upon his/her first connection to **Sage XRT Treasury**.

Users may also go to see and to modify their program participation terms.

## New Hot Fix Installation Pack

### Request

The hot fix installation should be easier, avoiding to uninstall the product.

### Solution

The new installation package is designed to manage small updates and minor upgrades.



More information is provided in the Setup Guide: *SXT.4.0.SetupGuide\_EN*.

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