



Cash Flow Reporting Enhancement

Live Meeting
Columbia, SC
May 2011

- 🌀 Overview of Cash Flow Reporting Enhancement
- 🌀 Why Cash Flow Reporting Enhancement in SCEIS
- 🌀 Cash Flow Enhancement Impact to Agencies
- 🌀 Cash Flow Enhancement as it relates to AP/AR/PI Reports
- 🌀 Cash Flow AR/Inventory Open Conversion Process
- 🌀 Questions/Answers

🌀 Cash-Flow Reporting Enhancement

- Cash Flow Reporting provides detailed information on the sources of cash, the purpose for which cash was used, and the cash balance at a given reporting date.
- Agencies will be able to generate reports reflecting the combination of cash clearing accounts and associated source accounts.
- Cash Flow Reporting in SCEIS is based on an accrual ledger and does not require an additional (cash) ledger. This improves system performance by reducing data volumes.
- Cash Flow Reporting enables reporting of cash flows by source account (such as expense, revenue, taxes, or inventory).

Why Cash Flow Reporting for SCEIS



- CGO and OSB require Annual year-end reports showing annual expenditures in each appropriation account and the revenues from all sources, including expenditures and revenues from special and other appropriations, for each of the last two appropriation years.
- The revenue source and its relevance to the required revenue source is a driving factor for the determination of presentation as a Special Revenue Fund or as a General Fund type (GASB 54 Requirement).
- The revenue source is the driving factor for the GASB 54 fund balance classifications. Financial statement cannot be reported in accordance with GAAP without this crucial information.
- The ability to track revenues by source to include projections and actual collections year-to-date are an essential part of OSB's deficit monitoring process mandated by Section 11-11-495.

Enhancement Impacts to the Agency

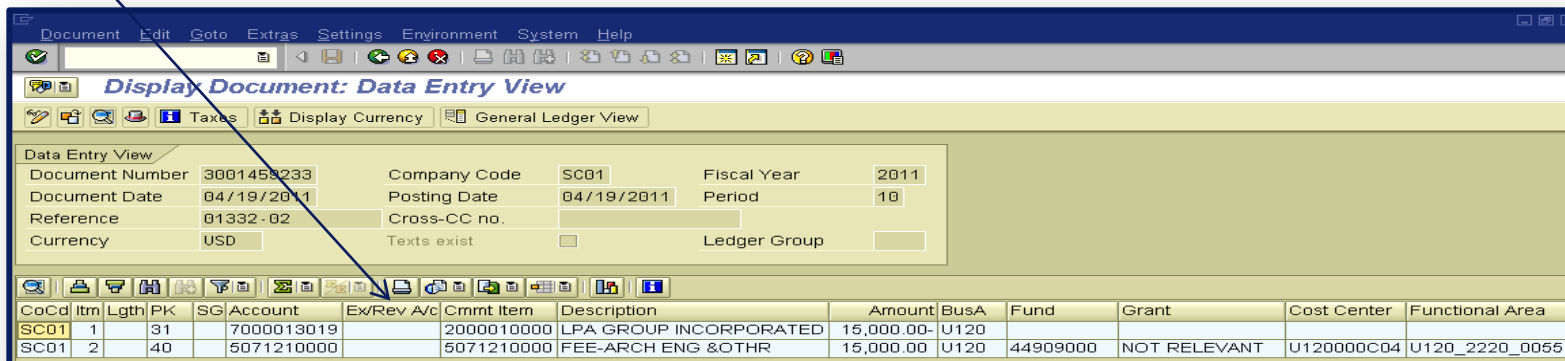
- **Receipting AR Payments:** When receipting AR related payments, AR clerks will only need to know the original document number even though it has been reversed. The original document will **ALWAYS** be linked to the new document number via “Assignment Field”.

Document Date: 5/9/2011 Type: 02 Company Code: 0001
Posting Date: 05/09/2011 Period: 11
Reference: TEST_REV_EXP Cross-CC no.:
Doc. Header Text: Trading part RA
Clearing text:
Bank data:
Account: 1000010000 Business Area:
Amount: 20
Bank charges:
Value date: Profit Center:
Text: Assignment:
Open item selection:
Account: 4005064
Account type: Other accounts
Special GL ind: Standard GLs
Print advice no.:
 Distribute by age
 Automatic search
Additional selections:
 None
 Amount
 Assignment
 Reference
 Document Number
 Others

Account items 4005064 CAPITAL CITY YOUTH ACADEMY
Debitance In. Document P Day USD Gross Debit local Cash
TEST1 F000 0000124847 01 08 02 20.00
Posting status:
Number of items: 1 Amount entered: 20.00
Display from item: 1 Assigned: 20.00
Reason code: Difference postings:
Display in clearing currency: Not assigned 0.00

Enhancement Impacts to the Agency

- Partial IDT Payments: No partial payments for IDTs will be converted.
- No additional data entry required, field automatically populates in the Ex/Rev A/c Field for every document.
- New Field on Line Item Display Screen – Ex/Rev A/c.



Document Edit Goto Extras Settings Environment System Help

Display Document: Data Entry View

Taxes Display Currency General Ledger View

Data Entry View

Document Number	3001459233	Company Code	SC01	Fiscal Year	2011
Document Date	04/19/2011	Posting Date	04/19/2011	Period	10
Reference	01332-02	Cross-CC no.			
Currency	USD	Texts exist	<input type="checkbox"/>	Ledger Group	

CoCd	Itm	Lgth	PK	SG	Account	Ex/Rev A/c	Cmmt Item	Description	Amount	BusA	Fund	Grant	Cost Center	Functional Area
SC01	1		31		7000013019		2000010000	LPA GROUP INCORPORATED	15,000.00-	U120				
SC01	2		40		5071210000		5071210000	FEE-ARCH ENG &OTHR	15,000.00	U120	44909000	NOT RELEVANT	U120000C04	U120_2220_0055

Cash Flow Enhancement – AP

Document Edit Goto Extras Settings Environment System Help

Display Document: Data Entry View

Taxes Display Currency General Ledger View

Data Entry View

Document Number 3001459233 Company Code SC01 Fiscal Year 2011
 Document Date 04/19/2011 Posting Date 04/19/2011 Period 10
 Reference 01332-02 Cross-CC no.
 Currency USD Texts exist Ledger Group

CoCd Itm Lgth PK SG Account Ex/Rev A/c Cmmt Item Description Amount BusA Fund Grant Cost Center Functional Area

SC01	1		31		7000013019		2000010000	LPA GROUP INCORPORATED	15,000.00-	U120					
SC01	2		40		5071210000		5071210000	FEE-ARCH ENG &OTHR	15,000.00	U120	44909000	NOT RELEVANT	U120000C04	U120_2220_0055	

Data Entry View - Ex/Rev A/C

Display Document: General Ledger View

Taxes Display Currency Entry View

Data Entry View

Document Number 3001459233 Company Code SC01 Fiscal Year 2011
 Document Date 04/19/2011 Posting Date 04/19/2011 Period 10
 Reference 01332-02 Cross-CC no.
 Currency USD Texts exist Ledger Group

Ledger ZL

Doc. 3001459233 FiscalYear 2011 Period 10

CoCd Itm L.item PK SG Account Ex/Rev A/c Cmmt Item Description Amount BusA Fund Grant Funded Prg

SC01	1	000001	31		2000010000	5071210000	2000010000	ACCT PAY&VOUCHER PAY	15,000.00-	U120	44909000	NOT RELEVANT	04BR01018
SC01	2	000002	40		5071210000	5071210000	5071210000	FEE-ARCH ENG &OTHR	15,000.00	U120	44909000	NOT RELEVANT	04BR01018

GL View – AR Line Item Split

Cash Flow Reporting in SCEIS – AP

Display Document: Data Entry View

Display Currency | General Ledger View

Data Entry View

Document Number: 3401369442 | Company Code: SC01 | Fiscal Year: 2011
 Document Date: 04/19/2011 | Posting Date: 04/19/2011 | Period: 10
 Reference: | Cross-CC no.: |
 Currency: USD | Texts exist: | Ledger Group: |

Clearing Document Inherits Ex/Rev A/C

CoCd	Item	PK	...	Account	Ex/Rev A/c	Cmnt Item	Description	Amount	BusA	Fun
SC01	1	25		7000013019		2000010000	LPA GROUP INCORPO...	15,000.00	U120	
SC01	2	50		1000040000		1000040000	CASH DISBURSEMT-STO	15,000.00-	U120	

Display Document: General Ledger View

Display Currency | Entry View

Data Entry View

Document Number: 3401369442 | Company Code: SC01 | Fiscal Year: 2011
 Document Date: 04/19/2011 | Posting Date: 04/19/2011 | Period: 10
 Reference: | Cross-CC no.: |
 Currency: USD | Texts exist: | Ledger Group: |

Ledger ZL

Doc.: 3401369442 | FiscalYear: 2011 | Period: 10

General Ledger View

CoCd	Item	L.item	PK	...	Account	Ex/Rev A/c	Cmnt Item	Description	Amount	BusA	Fund	Grant
SC01	1	000001	25		2000010000	5071210000	2000010000	ACCT PAY&VOUCHER ...	15,000.00	U120	44909000	NOT RELEVANT
SC01	2	000002	50		1000040000	5071210000	1000040000	CASH DISBURSEMT-STO	15,000.00-	U120	44909000	NOT RELEVANT

Cash Flow Reporting in SCEIS – AR

Display Document: Data Entry View

Display Currency | General Ledger View

Data Entry View

Document Number: 2000125086 Company Code: SC01 Fiscal Year: 2011
 Document Date: 05/03/2011 Posting Date: 05/03/2011 Period: 11
 Reference: TEST Cross-CC no.:
 Currency: USD Texts exist: Ledger Group:

Data Entry Ex/Rev A/C

CoCd	Item	L.item	PK	...	Account	Ex/Rev A/c	Cmmt Item	Description	Amount	BusA	Fund	Grant
SC01	1		01		4002020		1300010000	REGENESIS COMMUNITY HEALTH	150.00	F030		
SC01	2		50		4030040000		4030040000	HIGHWAY USE TAX	100.00-	F030	30350000	NOT RELEVANT
SC01	3		50		4530030000		4530030000	MISC REVENUE	50.00-	F030	30350000	NOT RELEVANT

Display Document: General Ledger View

Display Currency | Entry View

Data Entry View

Document Number: 2000125086 Company Code: SC01 Fiscal Year: 2011
 Document Date: 05/03/2011 Posting Date: 05/03/2011 Period: 11
 Reference: TEST Cross-CC no.:
 Currency: USD Texts exist: Ledger Group:

Ledger ZL

Doc.: 2000125086 FiscalYear: 2011 Period: 11

GL View – AR Line Item Split

CoCd	Item	L.item	PK	...	Account	Ex/Rev A/c	Cmmt Item	Description	Amount	BusA	Fund	Grant
SC01	1	000001	01		1300010000	4030040000	1300010000	ACCTS RECEIV CURR	100.00	F030	30350000	NOT RELEVANT
SC01	1	000002	01		1300010000	4530030000	1300010000	ACCTS RECEIV CURR	50.00	F030	30350000	NOT RELEVANT
SC01	2	000003	50		4030040000	4030040000	4030040000	HIGHWAY USE TAX	100.00-	F030	30350000	NOT RELEVANT
SC01	3	000004	50		4530030000	4530030000	4530030000	MISC REVENUE	50.00-	F030	30350000	NOT RELEVANT

Cash Flow Reporting in SCEIS – AR

Display Document: Data Entry View

Display Currency | General Ledger View

Data Entry View

Document Number: 2100029230 Company Code: SC01 Fiscal Year: 2011
 Document Date: 05/03/2011 Posting Date: 05/03/2011 Period: 11
 Reference: 0310011 Cross-CC no.:
 Currency: USD Texts exist: Ledger Group:

Clearing Document Inherits Ex/Rev A/C

CoCd	Item	PK	...	Account	Ex/Rev A/c	Crmt Item	Description	Amount	BusA
SC01	1	40		1000010103		1000010103	UNDEP CASH F030-DSIT	80.00	F030
SC01	2	15		4002020		1300010000	REGENESIS COMMUNIT...	80.00-	F030

Display Document: General Ledger View

Display Currency | Entry View

Data Entry View

Document Number: 2100029230 Company Code: SC01 Fiscal Year: 2011
 Document Date: 05/03/2011 Posting Date: 05/03/2011 Period: 11
 Reference: 0310011 Cross-CC no.:
 Currency: USD Texts exist: Ledger Group:

Ledger ZL

Doc.: 2100029230 FiscalYear: 2011 Period: 11

GL View – AR Line Item Split

CoCd	Item	L.item	PK	...	Account	Ex/Rev A/c	Crmt Item	Description	Amount	BusA	Fund	Grant
SC01	1	000001	40		1000010103	4030040000	1000010103	UNDEP CASH F030-D...	53.33	F030	30350000	NOT RELEVANT
SC01	1	000002	40		1000010103	4530030000	1000010103	UNDEP CASH F030-D...	26.67	F030	30350000	NOT RELEVANT
SC01	2	000003	15		1300010000	4030040000	1300010000	ACCTS RECEIV CURR	53.33-	F030	30350000	NOT RELEVANT
SC01	2	000004	15		1300010000	4530030000	1300010000	ACCTS RECEIV CURR	26.67-	F030	30350000	NOT RELEVANT

Cash Flow Reporting in SCEIS – Deposits

Display Document: Data Entry View

Display Currency | General Ledger View

Data Entry View

Document Number: 1300066996 Company Code: SC01 Fiscal Year: 2011
 Document Date: 05/03/2011 Posting Date: 05/03/2011 Period: 11
 Reference: 03100011 Cross-CC no.:
 Currency: USD Texts exist: Ledger Group:

Deposit Document Inherits Ex/Rev A/C

CoCd	Item	PK	...	Account	Ex/Rev A/c	Cmmt Item	Description	Amount	BusA
SC01	1	40		1000030000		1000030000	CASH ON DEPOSIT-STO	80.00	F030
SC01	2	50		1000010103		1000010103	UNDEP CASH F030-DSIT	80.00-	F030

Display Document: General Ledger View

Display Currency | Entry View

Data Entry View

Document Number: 1300066996 Company Code: SC01 Fiscal Year: 2011
 Document Date: 05/03/2011 Posting Date: 05/03/2011 Period: 11
 Reference: 03100011 Cross-CC no.:
 Currency: USD Texts exist: Ledger Group:

Ledger ZL

Doc.: 1300066996 FiscalYear: 2011 Period: 11

GL View – AR Line Item Split

CoCd	Item	L.item	PK	...	Account	Ex/Rev A/c	Cmmt Item	Description	Amount	BusA	Fund	Grant
SC01	1	000001	40		1000030000	4030040000	1000030000	CASH ON DEPOSIT-STO	53.33	F030	30350000	NOT RELEVANT
SC01	1	000002	40		1000030000	4530030000	1000030000	CASH ON DEPOSIT-STO	26.67	F030	30350000	NOT RELEVANT
SC01	2	000003	50		1000010103	4030040000	1000010103	UNDEP CASH F030-DSIT	53.33-	F030	30350000	NOT RELEVANT
SC01	2	000004	50		1000010103	4530030000	1000010103	UNDEP CASH F030-DSIT	26.67-	F030	30350000	NOT RELEVANT

Drill Down Reporting - ZGLA

GL Account Variation Report

Selected Accounts Variation Report Run D

Bus Area: F030 Fund: 30350000 Grant: * Accou
 Cost Ctr: * Funded Program: * Perio

GL Account	YTD Beg Bal	MTD Activity	YTD End Bal
1000000000 Cash	5,745,616.72-		5,745,616.72-
1000010000 Cash	5,695.25		5,695.25
1000010103 Cash		100.00	100.00
1000020000 Cash			
1000030000 Cash	152,653.33	80.00	152,733.33
* Cash	5,587,268.14-	180.00	5,587,088.14-
1300010000 ACCTS RECEIV CURR	4,538.39-	70.00	4,468.39-
1300020000 ACCTS RECEIV - IDT	558.00		558.00
* Accounts Receivable	3,980.39-	70.00	3,910.39-

- Drilldown to GL Balance Report

Drill Down Reporting - ZGLA

Balance Display: G/L Accounts For the Ledger ZL

Document Currency | Document Currency | Document Currency | Individual Account

Account Number: 1000030000 CASH ON DEPOSIT-STO
 Company Code: SC01 State of South Carolina
 Fiscal Year: 2011
 Display More Chars
 All Documents in Currency: * Display Currency: USD Company code currenc

Period	Debit	Credit	Balance	Cumulative balance
Bal. Carryfor...				152,528.33
1				152,528.33
2				152,528.33
3				152,528.33
4				152,528.33
5				152,528.33
6				152,528.33
7				152,528.33
8	15.00		15.00	152,543.33
9				152,543.33
10	110.00		110.00	152,653.33
11	80.00		80.00	152,733.33

- Drilldown to GL Balance Report

Drill Down Reporting - ZGLA

G/L Account Line Item Display G/L View

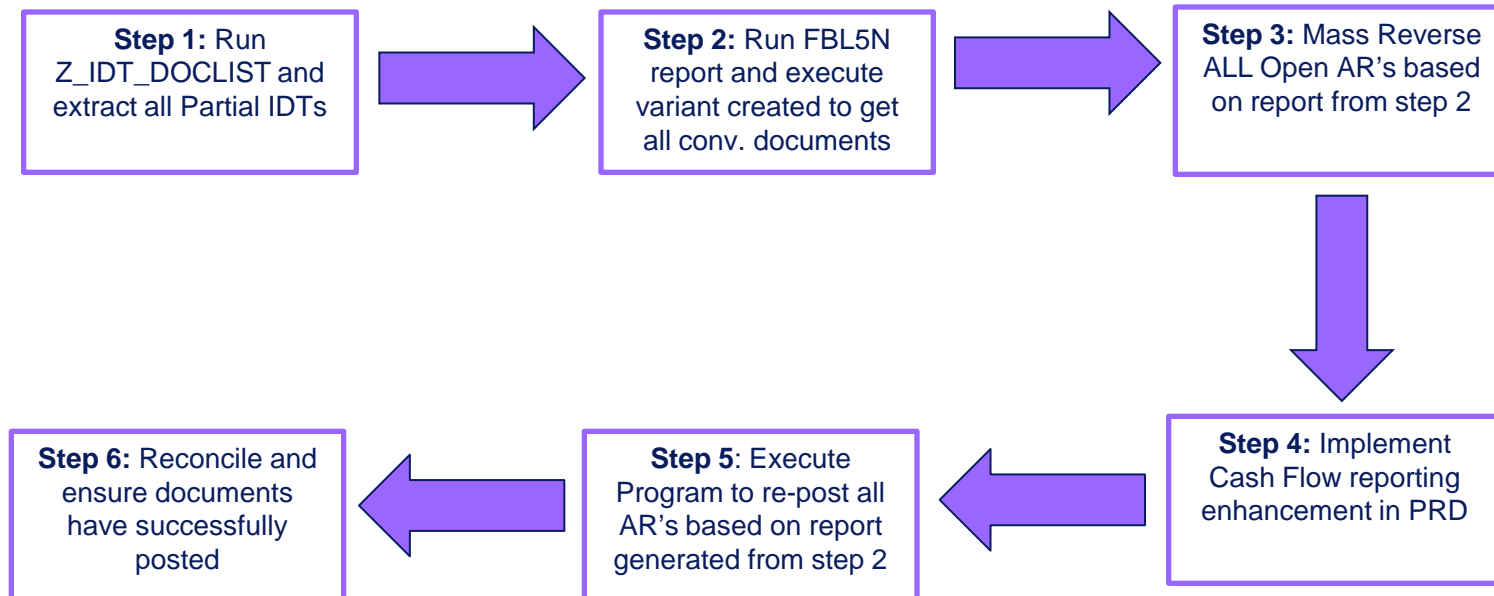
G/L Account 1000030000 CASH ON DEPOSIT - STO
 Company Code SC01
 Ledger ZL

BusA	Cost Ctr	Account	Ex/Rev A/c	Fund	Grant	Order	DocumentNo	Type	Doc. Date	LC amnt	Text
<input type="checkbox"/> F030		1000030000	4030040000	30350000	NOT RELEVANT		1300066996	ZD	05/03/2011	53.33	
<input type="checkbox"/> F030		1000030000	4530030000	30350000	NOT RELEVANT		1300066996	ZD	05/03/2011	26.67	
* Functional Area										80.00	
***										80.00	

- Drilldown to GL Line Item Report.
- To report cash collections for the specific revenue accounts, execute FAGLL03 and/ZGLA and include field “Ex/Rev/A/c” as it is part of your dynamic selections on any standard FI report.

High Level AR Conversion Process

SCEIS Cash Flow Open AR Conversion Process



🌀 SCEIS Cash Flow Open AR Conversion Process

- Agencies should suspend ALL AR Activity Friday May 20th at 5pm in order to ensure accurate conversion reports. All Inbound AR interfaces scheduled for Friday May 20th will not be processed until Monday May 23rd. End users will also not have access to Production from Friday May 20th at 5pm to Sunday May 22nd at 12am. Please let us know if there are any issues with this process.
- Explicit Directions to execute Reports prior to conversion taking place will be sent to Agencies via a central statewide SCEIS communication.
- Agencies are responsible for executing their reports on Friday May 20th to validate their balances that will be converted the following day.
- SCEIS Team will reconcile postings to ensure every open AR that was reversed was re-posted using the same exact posting/document dates

☉ SCEIS Cash Flow Open AR Conversion Process

- All reversals will take place in the year in which the original document was posted which will have a net effect of 0 once the document is re-posted (i.e. document was created in 2010, the document will be reversed in 2010).
- All open AR's that are converted will inherit the same document and posting dates to ensure accurate aging reports.
- Following document types will be reversed and re-posted (DR/IR/DA/IG/ZJ), all open AR related invoices only. **NOTE:** All IDT payables that have NOT been posted but have been updated, will be DELETED and RE-CREATED during the conversion process.

☉ SCEIS Cash Flow Enhancement – Inventory Conversion Process

- RV documents will not be reversed. Instead, credit memos will be used to reverse the A/R postings. Debit memos will be used to recreate the A/R postings.
- The original invoice number will appear as the Reference for aid in cash application.

Customer	F030003
Company Code	SC01
Name	BCB DIGS
City	COLUMBIA

Assignment	DocumentNo	Inv. ref.	Reference	Typ	Doc. Date	Amt in loc.cur.	LCurr
<input type="checkbox"/>	90015922	90015922	0090015922	RV	06/28/2010	355.46	USD
<input type="checkbox"/>	90039947	90039947	0090039947	RV	04/01/2011	2,055.29	USD
<input type="checkbox"/>	2200007859	2200007859	0090039947	DG	04/01/2011	2,055.29-	USD
<input type="checkbox"/>	2200007868	2200007868	0090015922	DG	06/28/2010	355.46-	USD

- Table INTITHE stores the history of all interest calculations for the invoices. The invoice number in the table will be replaced with the invoice number of the associated debit memo to avoid erroneous interest calculations on the new documents.

- ④ What are we NOT converting and WHY?
 - We are not converting open AP documents - since AP closes out at the end of June, there will be no impact to the reporting for FY12.
 - We are not converting cash receipts (SK/IK) documents, since the cash is recognized at the time of posting and are cleared simultaneously via the deposit process.

Questions/Concerns