

Updated Line Item Reposting Process

October 2019

Agenda

- Introduction
- Background
 - Advantages of Line Item Reposting
 - Limitations of Standard KB61
 - Custom Development: Enhancements And Restrictions
- Walk Thru New Reposting Process
 - List of Roles and T-codes
 - Screen Prints
- Upload File
- ZDOC_DISPLAY: Centralize Document Display
- Demonstration
- Mapping Tables
- Questions, Feedback

Advantages of Using Line Item Reposting

o Built In Audit Trail

- References the Original CO Document#
- For Goods Receipt, the reposting document displays the PO# from the original posting on project actuals report (CJI3)
- Reposting Displays Original or "Partner" CO Object (e.g., WBS, IO, CC)

o Built In Controls

- Disallows reposting amounts greater than original amounts (reduces negative expenditures)
- Disallows reposting documents that have already been reposted by someone else
- Disallows changes to Cost Element (GL/Commitment Item)
- Prevents inappropriate reposting such as IO settlements to WBS

History: Limitations of <u>Standard</u> Line Item Reposting (KB61)

Limitations

- Not able to Upload Users process one document at a time
- No Workflow
- Not Able to Query by Functional Area
- No System Controls to Restrict Prior Year Repostings
- If some prior year repostings were processed, there was no systematic to process follow-on documents.
- Not able to download data entry screen

Change Request

- After Developer researched the standard SAP program, it was determined that we would not be able to leverage the Standard SAP t-code. So, we built a custom solution including new t-codes, roles, screens, tables, and reports.
- Therefore, the new t-code will look from standard t-code.

Enhancements and Validations (ZKB61)

- Enhancements/Added Functionality
 - Ability to Upload File
 - "After the Fact" Approval Process
 - All repostings are reviewed by a 1st Approver within the same division (Facilities, ITD)
 - If the Fund changes, document is reviewed by both the 1st Approver and 2nd Approver (Accounting)
 - If Rejected by 1st or 2nd Approver, the system will automatically generate a reversal document and send an email notification to the Preparer
 - New Report to Provide More Visibility
 - Export to Excel
 - Test Mode
 - Automated Follow-On Documents for PFY Repostings (Reversals, IFT's)
- System Validations
 - PFY Repostings
 - Restrict to WBS only
 - Restrict to Funds on Mapping Table
 - Restrict to Preparer and 1st Approver on Mapping Table
 - Validate Posting date to prevent repostings from slipping through during monthend closing (costs may not get settled to AUC)
 - Disallow reposting of negative amounts

Walk Thru New Reposting Process: Overview of Roles and T-codes

Role	T-code/Action	Result
RF400 - Project Accountant (Program Controls, ITFA)	ZKB61 - Repost Document	 Document is reposted and updates tracking report. NOTE: Creates Posting, Consumes Budget
RC437 - Reposting 1 st Approver (Chris, Allan or backup)	ZKB61_APPROVE1 -Display Pending Repostings and Approve or Reject	 If Approved and NO Funds change, process completed. If Approved and Fund Change, requires approval by Accounting. If Rejected, reverses reposting and sends email notification.
RC406 – FI Reposting Approver (2 nd Approver for Fund Changes Only) (Accounting - Melba, Nancy)	ZKB61_APPROVE -Display Pending Repostings, and Approve or Reject	 If Approved and CFY, process completed. If Approved and PFY, generates "follow-on" documents If Rejected, reverses reposting and sends email notification.
System Generated Upon 2 nd Approval	System Automatically generates follow-on documents for PFY Repostings with Fund Change	Creates Z6 Documents for Reversal and IFT
RC435 – Project Report Analyst (All)	ZKB61_DISPLAY - Check Status of Repostings	Displays Status of Repostings

Walk Thru New Reposting Process: ZKB61 – Selection Screen

- Before executing the reposting, be sure to have either the CO Documents or FI/Accounting Document#'s.
- You'll have the option to select based on either the CO Document number (CJI3) or Accounting/FI Document number (FB03) that you would like to repost.
- This first screen also gives you the option to enter the documents online or to upload a file.
- This training session will go over the online process.
- A separate training session for mass uploads will be available in the future.

ZKB61 Line Item Rep	ostings		
🕀 FileManager		-	1. Enter CO Doc#'s
 Selection via Screen 			or Accounting/FI
CO Document			Doc's and Fiscal Year
CO Document Number	120465419	to	
CO Document Item		to	
Accounting Document			
Document Number		to	
Document Item		to	
Fiscal Year		to	
Document Type		to	
General Criteria			
Cost Element		to	
Posting Date		to	
Accounting Criteria			
Cost Center		to	
Order		to	
WBS Element		to	
Project Definition		to	
Functional Area		to	
Fund		to	
O Selection via File			
File Unload			

Walk Thru New Reposting Process: ZKB61 – Data Entry

201 102

ZKB61 Line Item Repostings: Enter Data

🚺 🛛 Post 🛛 Test 🔹 New Posting Date

N	r	CO Docum	It A	Amount	Orig.Fund	Orig.Funcional Area OTyp		Orig.Object	Amount	Fund	Func.Area	ОТур	Object	ŀ
1		0120465419	001	5,450.00	210-9010	0000-8500-17900	WBS	F-307330-03-401-99	5,450.00	210-9010	0000-8500-17900	WBS 🔻	F-307330-03-401-99	
-									L					
						(·					

Original Account String (Greyed Out)	Original Account String displayed with ability to change
	the values

Walk Thru New Reposting Process: ZKB61 – Enter Changes

	Amount	Fund	Func.Area	ОТур	Object	Text	Orig.Posting Date
01-99	1,000.00	214-9010	0000-8500-14615	WBS 🔻	F-307330-03-401-99	DIFFERENT FUND (CFY)	10/22/2015
	4,450.00	210-9010	0000-8500-17900	WBS 🔻	F-307330-03-401-99	DIFFERENT AMT, SAME F	10/22/2015

- 1. As you enter your changes, the modifications will appear in red text.
- 2. If you change the amount, the balance will appear in the row below. The amount of the reposting should always equal the original amount for that specific line.

Walk Thru New Reposting Process: ZKB61 – Radio Buttons



Press "Test" to check for errors. Below is an example of what you'll see if no errors. This means that the documents have not posted yet.

🖬 Post Test New Posting Date



Walk Thru New Reposting Process: ZKB61 – Radio Buttons

After entering "Post" the system issues a CO Doc# 200059605



You can display the CO document using t-code: KSB5 of CJI3

	DocumentNo Doc. Date Do	ocument Header Text		RT RefDocNo User Name	Rev RvD		
	PRw OTy Object	CO object name	Cost Elem. C	Cost element name	Val/COArea Crcy Fund	Functional Area	Grant
c	200059605 10/22/2015 Re	epost CO line items 701		K 120465419 JCARTER			
	1 WBS F-307330-03-401-	-99 Training Project - Reposting	g 580001 P	Per Sv Ctrct-NonInst	4,450.00 210-9010	0000-8500-17900	NOT_RELEVANT
	2 WBS F-307330-03-401-	-99 Training Project - Reposting	g 580001 P	er Sv Ctrct-NonInst	4,450.00- 210-9010	0000-8500-17900	NOT_RELEVANT
	3 WBS F-307330-03-401-	-99 Training Project - Reposting	g 580001 P	Per Sv Ctrct-NonInst	1,000.00 214-9010	0000-8500-14615	NOT_RELEVANT
	4 WBS F-307330-03-401-	-99 Training Project - Reposting	g 580001 P	Per Sv Ctrct-NonInst	1,000.00- 210-9010	0000-8500-17900	NOT_RELEVANT

* Total

0.00

Walk Thru New Reposting Process: You can display the CO document using t-code KSB5 or CJI3

• KSB5 by CO Doc 200059605

2	DocumentNo Doc. Date	Document Header Text	RI	RefDocNo User N	Name Rev RvD		
	PRw OTy Object	CO object name	Cost Elem. Cost	; element name	Val/COArea Crcy Fund	Functional Area	Grant
6	200059605 10/22/2015	Repost CO line items 701	K	120465419 JCARTH	ER		
	1 WBS F-307330-03-40	01-99 Training Project - Repos	ting - 580001 Per	Sv Ctrct-NonInst	4,450.00 210-9010	0000-8500-17900	NOT_RELEVANT
	2 WBS F-307330-03-40	01-99 Training Project - Repos	ting - 580001 Per	Sv Ctrct-NonInst	4,450.00- 210-9010	0000-8500-17900	NOT_RELEVANT
	3 WBS F-307330-03-40	01-99 Training Project - Repos	ting 580001 Per	Sv Ctrct-NonInst	1,000.00 214-9010	0000-8500-14615	NOT_RELEVANT
	4 WBS F-307330-03-40	01-99 Training Project - Repos	ting 580001 Per	Sv Ctrct-NonInst	1,000.00- 210-9010	0000-8500-17900	NOT_RELEVANT

* Total

0.00

• CJI3 by WBS F-307330-03-401-99

WBS Element	Document	RefDocNo	Purch.Doc.	Cost Elem.	Σ	ValCOArCur	Fund	Functional Area					
F-307330-03-401-99	200059605	120465419	4500097114	580001		4,450.00	210-9010	0000-8500-17900					
F-307330-03-401-99		120465419	4500097114	580001		4,450.00-	210-9010	0000-8500-17900					
F-307330-03-401-99		120465419	4500097114	580001		1,000.00-	210-9010	0000-8500-17900					
F-307330-03-401-99		120465419	4500097114	580001		1,000.00	214-9010	0000-8500-14615					
					•	0.00							

NOTE: Ref Doc = Orig Doc#; PO# 4500097114 and Cost Element is from the original document

Walk Thru New Reposting Process: ZKB61_DISPLAY – Check Status of Reposting

ZKB61 reposting	repor	t and a	appro	oval program								
Ð												
CO Document Status Fiscal Year Reposting Doc. Fiscal Year Orig Doc. Fund Reposting Doc. Preparer ID Preparer Entry Date		200	6	to to to to to to to to			1 1					
Year New CO Document	Stat.	Status	Year	Org.CO Document	Itm	Org.Fund	Org.Func.Area	Org.OType	Org.Object	Org.Amount	New Fund	New Func.Area
2016 200059605	P1	040	2016	120465419	1	210-9010	0000-8500-17900	WBS	F-307330-03-401-99	5,450.00	214-9010	0000-8500-14615
2016	P1	040	2016	120465419	1	210-9010	0000-8500-17900	WBS	F-307330-03-401-99	5,450.00	210-9010	0000-8500-17900

- P1 = Pending 1st Approver
- Red Text highlights the changes
- Ability to Download
- Ability to Filter

Walk Thru New Reposting Process: ZKB61_APPROVE1 – 1st APPROVER

- 1st Approver executes ZKB61_APPROVE1 to display repostings that are pending their approval
- Check either "Approve" or "Reject"
- Click on Save icon

Z	KB61 reposting report and approval program																			
	🛐 🗄 📅 🍞 🔽 🕼 🆓 🏙 🕼 😨 🚹 🔠 🖬 🖪 🕄 Approve All 📑 Reject All 🗟 Clear All																			
											_		1							1
3	Year	Nev	v CO Docu	me`	Approve	Reject	Year	Org	.CO Docum	e It	tm	Org.Fund	Org.Fund	.Area	Org.	ОТуре	Org	.Object		Org.Amount
	2016	200	059605		\checkmark		2016	120	465419		1	210-9010	0000-85	0-17900	WBS		F-30)7330-03-40	1-99	5,450.00
	2016	200	059605		 Image: A set of the set of the		2016	120	465419		1	210-9010	0000-85	0-17900	WBS		F-30)7330-03-40	1-99	5,450.00
	New Fu	und 1	New Func.Ar	ea	New Text				New Otype	New (Obje	ect	New Amou	nt Posting	Date	Prepare	ed By	Prepared On	Prep	ared At Me
	210-90	10 (0000-8500-1	7900	DIFFERENT	AMT, SAM	e fund ((CFY)	WBS	F-307	330	-03-401-99	4,450.0) 10/22/	2015	JCARTE	R	10/22/2015	17:3	5:32
	214-90	10 0	000-8500-1	4615	DIFFERENT I	FUND (CFY)		WBS	F-307	330	-03-401-99	1,000.0	10/22/	2015	JCARTE	R	10/22/2015	17:3	5:32

Walk Thru New Reposting Process: ZKB61_APPROVE – 2nd APPROVER (If Fund Change)

- 2nd Approver executes ZKB61_APPROVE to display repostings that are pending their approval
- Check either "Approve" or "Reject" for Entire CO Document
 - If split between Fund change and No Fund Change, 2nd Approver approves or rejects entire document
- Click on Save icon

Year	New CO Docume*	Approve	Reject	Year	Org.CO Docume	Itm	Org.Fund	Org.Func.Area	Org.OType	Org.Object	Org.Amount
2016	200059605	\checkmark		2016	120465419	1	210-9010	0000-8500-17900	WBS	F-307330-03-401-99	5,450.00
2016	200059605	\checkmark		2016	120465419	1	210-9010	0000-8500-17900	WBS	F-307330-03-401-99	5,450.00

Walk Thru New Reposting Process: ZKB61_DISPLAY – Check Status of Reposting

Year	New CO Docume	•	Stat.	Status	Year	Org.CO Docume	Itm	Org.Fund	Org.Func.Area	Org.OType	Org.Object	Org.Amount	N
2016	200059605		A2	000	2016	120465419	1	210-9010	0000-8500-17900	WBS	F-307330-03-401-99	5,450.00	2
2016			A2	000	2016	120465419	1	210-9010	0000-8500-17900	WBS	F-307330-03-401-99	5,450.00	2
2016	200059300		Α2	\sim	2014	119394338	1	214-9010	0000-8500-14658	WBS	E-303910-02-301-99	5.364.40	2

New Fund	New Func.Area	New Text	New O	New Object	New Amount	Posting Date	Prepared
214-9010	0000-8500-14615	DIFFERENT FUND (CFY)	WBS	F-307330-03-401-99	1,000.00	10/22/2015	JCARTER
210-9010	0000-8500-17900	DIFFERENT AMT, SAME FUND (CFY)	WBS	F-307330-03-401-99	4,450.00	10/22/2015	JCARTER
		ha a					

Prepared On	Prepared	1st Approver	Approved On	Approved At	Fund Approver	Approved On 🖵	Approved At
10/22/2015	17:35:32	RC437	10/22/2015	18:28:02	RC406	10/22/2015	18:33:58
10/22/2015	17:35:32	RC437	10/22/2015	18:28:02	RC406	10/22/2015	18:33:58
		0.0407	dia lan lander		00400	dia lag lag de	

ZKB61_DISPLAY Definition of Status Codes

Status Code	Color	Status Description
D1	Vallow	Postad Danding Approval of 1st Approvar
P1	renow	Posted, Pending Approval of 1st Approver
P2	Yellow	Posted, Pending Approval of Fund Change
A1	Green	Approved by 1st Approver
A2	Green	Approved by Fund Change Approver
R1	Red	Rejected by 1st Approver
R2	Red	Rejected by Fund Change Approver

Upload Format Using CO Documents

• Original CO Document on CJI3 Report

Fiscal Year Period Posting Date DocumentNo PRW DocTyp WBS Element Cost Elem. ¹ Val/COArea Crcy Fund Functional Area	urchase order text
2018 2 08/09/2017 123708131 1 WE I-703339-S0-S40-99 580001 983.25 210-9010 0000-8500-13458 4500271114	DEVELOPER - LEVEL III
2018 2 08/09/2017 123708131 2 WE I-703339-S0-S40-99 580001 51.75 210-9010 4500271114	DEVELOPER - LEVEL III
2018 2 08/09/2017 123708131 3 WE I-703339-S0-S40-99 580001 85.50 210-9010 4500271114	MOD FOR PO #4500271114 TO#1 CO#2
• 1,120.50 0000-8500-13458 -	
2018 2 08/09/2017 123708131 4 WE I-703339-S0-S40-99 580001 4.50 010-0000 0000-8500-14790 4500271114	MOD FOR PO #4500271114 TO#1 CO#2
• 4.50 0000-8500-14790 -	
A · · 1,125.00	

• Sample Upload File

	~	Original CO Document & Line#		New Funding Line					Amt to Repost. Blank = Orig Amt				
	Rec#	FY	FI Doc	FI Line	CO Doc	CO Ln	Fund	Functional Area	CO Type	CO Objt	New Amt	Text	
	1				123708131	1	210-9010	0000-8500-17963	WBS	I-704292-08-0Z0-99		test_dem	no_reposting upload
Г	2				123708131	2	210-9010	0000-8500-17963	WBS	I-704292-08-0Z0-99		test_dem	no_reposting upload
	3				123708131	3	210-9010	0000-8500-17963	WBS	I-704292-08-0Z0-99	20	test_dem	no_reposting upload

Upload Format Using FI Documents

• Sample FI Doc (FB03)

	Ledg	jer ()L								
	Doc				61008	92618 FiscalY	ear	2018	Period	2	7
	9	<u>=</u> [7 8 7	6 6	. 2. %						
l	Item	PBk	L.item	PK	Account	Description	∑ Amount	Purch.Doc.	Fund	Functional Area	1
	1		000001	81	580001	Prof Svc Contracts	983.25	4500271114	210-9010	0000-8500-13458	
-	3		000003	81	580001	Prof Svc Contracts	51.75	4500271114	210-9010		
_	5		000005	81	580001	Prof Svc Contracts	85.50	4500271114	210-9010		
							· 1,120.50			0000-8500-13458	<u> </u>
	7		000007	81	580001	Prof Svc Contracts	4.50	4500271114	010-0000	0000-8500-14790	
							• 4.50			0000-8500-14790	8
1	3						•• 1,125.00				

• Sample Upload File (FI Doc#)

	FY of Docu	f Orig Iment	FI Doc# & Ite	:m#			Ne	ew Funding Line (If B	ilank, Same	as Original)	Amt to rep Blank = Or	ost
Re	c#	FY	FI Doc	FI Line	CO Doc	CO Ln	Fund	Functional Area	СО Туре	CO Objt	New Amt	Text
1	L	2018	6100892618	1			210-9010	0000-8500-17963	WBS	I-704292-08-0Z0-99		test_demo_reposting upload
2	2	2018	6100892618	3			210-9010	0000-8500-17963	WBS	I-704292-08-0Z0-99		test_demo_reposting upload
3	3	2018	6100892618	5			210-9010 0000-8500-17963 WBS I-704292-08-0Z0-99 20 to		test_demo_reposting upload			

ZKB61: Selection via File

ZKB61 Line Item	Repostings						
₽ 4 anager							
Fiscal Year				to			
Document Type				to			
General Criteria							
Cost Element				to]	
Posting Date				to		j 📑	
Accounting Criteria							
Cost Center				to			
Order				to			
WBS Element				to			
Project Definition				to			
Functional Area				to			
Fund				to] 📑	
Selection via File						Select	
File Upload						File	
Application Server		Presentation S	Server			$\overline{}$	
Input File Name		C:\Users\judy.	carter\Des	ktop\QR1-R	Reposting Demo\C	QR1_ZCOEH105	
Execute Direct			_				
O Execute in Background	OTE: For Large Files, exe	cute in background					

Upload Results (Test Mode)

		D 11		0/2010 0 1	No. 199					and the second second			
ost lest	New	Posting L	Date: 10/3	0/2019 Period: 004	*				Red text reflec	ts the changes to the origina			
CO Docu	Item	Amount	Orig.F	Orig.Funcional Area	Cost Ele	O Orig.Object	Orig.In	O Amount	Fund	Func.Area	ОТур	Object	
012370813	1 001	983.25	210-9010	0000-8500-13458	580001	WBS I-703339-S0-S40-99	Z00001	983.25	210-9010	0000-8500-1796	8 WBS	▼ I-704292	2-08-020-
	003	51.75	210-9010	0000-8500-13458	580001	WBS I-703339-S0-S40-99	Z00001	51.75	210-9010	0000-8500-1796	8 WBS	▼ I-704292	2-08-0Z0-
	005	85.50	210-9010	0000-8500-13458	580001	WBS I-703339-S0-S40-99	Z00001	20.00	210-9010	0000-8500-1796	B WBS	▼ I-704292	2-08-0Z0
		0.00			580001		Z00001	65.50	210-9010	0000-8500-1345	B WBS	T -703339	9-s0-s40
								NOTE: 3 than the reflected If the file amount,	Since the file cont original amount, t I on the original fu contains an amou you will get an err	ained an amount that was le he balance of the amount is nd source (0000-8500-134 unt greater than the original ror message.	ss i8).		
• =	*	B	Input F	ile Name: C:\Users\j	udy.carter\D	Desktop\QR1-Reposting Dem	o\QR1_ZCO	EH1050_FI_2019	91029.txt				
) == 1		Eð	Input F	ile Name: C:\Users\j	udy.carter\D	Desktop\QR1-Reposting Dem	o\QR1_ZCO	EH1050_FI_2019	91029.txt				
• • • •	÷	E	Input F	ile Name: C:\Users\j	udy.carter\D	Desktop\QR1-Reposting Dem	⊳\QR1_ZCO	EH1050_FI_2019	01029.txt				
	*	E8	Input F	ile Name: C:\Users\j	udy.carter\D	Desktop\QR1-Reposting Dem	⊳\QR1_ZCO	EH1050_FI_2019	91029.txt		ZKB61 💌	sapqrx-2tp 1	
	E mode,	ready to	Input F	ile Name: C:\Users\j	udy.carter\D	Desktop\QR1-Reposting Dem	o\QR1_ZCO	EH1050_FI_2019	91029.bt		ZKB61 🔻	sapqrx-2tp 1	INS 4
	E mode,	ready to	Input F	ile Name: C:\Users\j	udy.carter\D	Desktop\QR1-Reposting Dem	o\QR1_ZCO	EH1050_FI_2019	91029.bt		ZKB61 ▼	sapqrx-2tp 1	INS 4
t a	Et mode,	ready to	Input F	ile Name: C:\Users\j	udy.carter\D	Desktop\QR1-Reposting Dem	o\QR1_ZCO	EH1050_FI_2019	91029.bt		ZKB61 🔻	sapqrx-2tp 1	INS
t a	E mode,	ready to	Input F	ile Name: C:\Users\j	udy.carter\D	Desktop\QR1-Reposting Dem	o\QR1_ZCO	EH1050_FI_2019	91029.bt		ZKB61 🔻	sapqrx-2tp 1	INS
t a	E mode,	ready to	Input F	ile Name: C:\Users\j	udy.carter\D	Desktop\QR1-Reposting Dem	o\QR1_ZCO	EH1050_FI_2019	91029.bt		ZKB61 *	sapqrx-2tp I	INS
	E E t mode,	ready to	Input F	ile Name: C:\Users\j	udy.carter\E	Desktop\QR1-Reposting Dem	⊳\QR1_ZCO	EH1050_FI_2019	01029.txt		ZKB61 💌	sapqrx-2tp 1	INS
	E mode,	ready to	Input F	ile Name: C:\Users\j	udy.carter\E	Desktop\QR1-Reposting Dem	o\QR1_ZCO	EH1050_FI_2019	01029.txt		ZKB61 ▼	sapqrx-2tp 1	INS
	Et mode,	ready to	Input F	ile Name: C:\Users\j	udy.carter\C	Desktop\QR1-Reposting Dem	o\QR1_ZCO	EH1050_FI_2019	01029.txt		ZKB61 💌	sapqrx-2tp 1	INS
	E mode,	ready to	Input F	ile Name: C:\Users\j	udy.carter\E	Desktop\QR1-Reposting Dem	o\QR1_ZCO	EH1050_FI_2019	91029.txt		ZKB61 🕶	sapqrx-2tp 1	INS
	E mode,	ready to	Input F	ile Name: C:\Users\j	udy.carter\D	Desktop\QR1-Reposting Dem	o\QR1_ZCO	EH1050_FI_2019	91029.txt		ZKB61 🕶	sapqrx-2tp 1	INS

Mapping Table: Preparer and Approver

o ZKB61_USERS

- Maps Preparer and 1st Approver
- Preparer User ID must exist on this table to repost

ZCOEH1050 List of Approv	ver/Preparer relat	ionships		2
Preparer	End Date	Start Date	Approver	Approver
ABALTAZAR001	06/30/2020	09/30/2012	ARIVAS001	AWAI001
ADIEGO002	06/30/9999	09/30/2012	ARIVAS001	AWAI001
ADURIAN001	06/30/2020	07/01/2012	CALEJO001	JBUENDIA001
AFUNG001	06/30/2020	09/30/2012	ARIVAS001	AWAI001
AKEPEKCHY001	06/30/2020	07/01/2012	CALEJO001	JBUENDIA001
AWAI001	06/30/2020	09/30/2012	ARIVAS001	ARIVAS001
BCHAN002	06/30/9999	07/01/2012	CALEJO001	JBUENDIA001
CCASANOVA001	06/30/2020	07/01/2012	CALEJO001	JBUENDIA001
CESTO002	06/30/2020	07/01/2012	CALEJO001	JBUENDIA001
CROA001	06/30/2020	07/01/2012	CALEJO001	JBUENDIA001
DBULLOCK001	06/30/2020	07/01/2012	CALEJO001	JBUENDIA001

ZDOC_DISPLAY: Centralize Document Display

- Use ZDOC_DISPLAY to display the corresponding document numbers in other modules
 - FI/GL General Ledger (FB03, ZFIQUERY1, ZFIQUERY_PROJ, GL025)
 - CO/PS Internal Orders/Project Systems (KOB1, CJI3, KSB5)
 - MM Material Management (ME23N)
 - GM Grants Management
 - FM Funds Management (FM012, PR002)

Fiscal Year	2018
Documents	6100892618
Please select an option below:	
Accounting Document	
○CO/PS Document	
Funds Management Document	
Grants Management Document	
Materials Management Document	
 Unknown 	

Sel Doc	Acc Doc	Acct Document Att Asset Do	oc Asset Subnumber	CO Doc	CO Document Att GM Doc	PO Doc	PO Doc Att Mat doc	MAT Doc Att FM Doc1
6100892618	6100892618			0123708131	50014890	96 4500271114	5001489096	1025095408



Automated Follow-on Documents

- If the original document is in a prior fiscal year and there is a change in Fund, the system will generate follow-on documents upon the 2nd approval.
- The purpose of the follow-on documents is to prevent negative expenditure amounts within a fund.
- More specifically, the system will generate 2 sets of follow-on documents: Reversal that debits the original fund and an Inter Fund Transfer (IFT). The follow-on documents use different programs within the same fund.
- The funds must exist on the mapping tables; otherwise, the system will issue an error.

Mapping Table: Prior Fiscal Year Repostings

• **ZKB61_MAP1**

- Used for Automating Follow-On Documents of PFY Repostings (Reversal)
- Determines Functional Area based on Fund
- Data provided by Joey and Updated by Accounting

Fund to Functional A	rea mapping ((ZCOEH1050)			
Fund	End Date	Start Date	Functional Area	Changed by	Changed on
110-0000	06/30/9999	07/01/2010	0000-8500-16872	JCARTER	09/01/2015
210-9010	06/30/9999	07/01/2010	0000-8500-16712	JCARTER	09/01/2015
211-9010	06/30/9999	07/01/2010	0000-8500-16916	JCARTER	09/01/2015
212-0000	06/30/9999	07/01/2010	0000-8500-16909	JCARTER	09/01/2015
213-9010	06/30/9999	07/01/2010	0000-8500-16713	JCARTER	09/01/2015
214-9010	06/30/9999	07/01/2010	0000-8500-16711	JCARTER	09/01/2015
250-0000	06/30/9999	07/01/2010	0000-8500-16855	JCARTER	09/01/2015
300-7710	06/30/9999	07/01/2010	0000-8500-16911	JCARTER	09/01/2015
351-7710	06/30/9999	07/01/2010	0000-8500-16715	JCARTER	09/01/2015
400-9010	06/30/9999	07/01/2010	0000-8500-16881	JCARTER	09/01/2015
401-6200	06/30/9999	07/01/2010	0000-8500-16915	JCARTER	09/01/2015
401-9010	06/30/9999	07/01/2010	0000-8500-16718	JCARTER	09/01/2015
402-5650	06/30/9999	07/01/2010	0000-8500-16710	JCARTER	09/01/2015

Mapping Table: Prior Fiscal Year Repostings

\circ ZKB61_MAP2

- Mapping Table for Automating Follow-On Documents of PFY Repostings
- Determines Cost Center based on WBS Prefix

١	WBS Prefix to C	Cost Center ma	apping (ZCOE	H1050)		
	WBS Prefix	End Date	Start Date	Cost Center	Changed by	Changed on
	F	06/30/9999	07/01/2010	63801	JCARTER	08/20/2015
	I	06/30/9999	07/01/2010	1004401	JCARTER	08/20/2015
	L	06/30/9999	07/01/2010	1111301	JCARTER	08/20/2015

Mapping Table: Prior Fiscal Year Repostings

\circ ZKB61_MAP3

- Mapping Table for Automating Follow-On Documents of PFY Repostings - Interfund Transfers (IFT)
- Validation: Issues Error on PFY Repostings if Debit/Credit Fund Not on Table

Funds to FuncArea/(unds to FuncArea/GL mapping (ZCOEH1050)										
Debit Fund	Credit Fund	End Date	Start Date	Functional Area	Debit G/L Account	Credit G/L Account	4				
210-9010	211-9010	06/30/9999	07/01/2010	0000-9300-17829	761919	891901	ċ				
210-9010	213-9010	06/30/9999	07/01/2010	0000-9300-17829	761919	891901	ċ				
210-9010	214-9010	06/30/9999	07/01/2010	0000-9300-17829	761919	891901	ċ				
210-9010	250-0000	06/30/9999	07/01/2010	0000-9300-17829	761919	891901	ċ				
210-9010	300-7710	06/30/9999	07/01/2010	0000-9300-17835	761301	891302	ċ				
210-9010	351-7710	06/30/9999	07/01/2010	0000-9300-17835	761301	891302	ċ				
210-9010	400-9010	06/30/9999	07/01/2010	0000-9300-17829	761919	891901	ċ				
210-9010	401-6200	06/30/9999	07/01/2010	0000-9300-17829	761919	891901	ċ				
211-9010	210-9010	06/30/9999	07/01/2010	0000-9300-17846	761919	891934	ċ				
211-9010	213-9010	06/30/9999	07/01/2010	0000-9300-17846	761919	891934	ċ				

Sample Reposting and Follow-on Documents

Reposting Document (FB03)

Data I	Data Entry View													
Document Number			umber	9001074741		Company Code		1000	Fiscal Year			2020		
Document Date		07/05/2017		Posting	Date		10/30/2019	Period			4			
Reference						Cross-Co	omp.No.							
Γ				TTSD		Texts ex	ist			Ledger Group			OL	
FID	ocui	men	t for Reposi	ting										
91		-	8 6 7		ð, B ,									
Itm P	Bk	PK	Account	Description	Σ	Amount	Fund		Functional Area	WE	3S element	Text		
1	ŀ	40	580001	001 Prof Svc Contracts		,725.00	210-9010		0000-8500-17963 I-704292-S0		DEMONSTRATION - ZKB61		ZKB61	
2		50	580001	Prof Svc Contracts	1	,725.00-	214-9010		0000-8500-15482	I-7	03520-08-			
					1.0	0.00								

• Reversal and IFT Follow-on Documents (See Document Header)

		_						Programs on Mapping Tables	DocTy	pe Z6	CO Doc#	Reversal)	
Year Docun	nent	LnItm	Account	Or Cost Ctr	WBS EI	Fund	Grant	Functional Area	Period Do	Pstna Date	R Document Header	Ref. Tra ² A	mount in Cr	Reference
2020 90010	74742	000001	620085	1004401		214-9010	NOT RELEVANT	0000-8500-16711	004 Z6	10/30/2019	0200117001 BREV	ZKB61	1,725.00	0200117001
2020		000002	640095	1004401		210-9010	NOT_RELEVANT	0000-8500-16712	004 Z6	10/30/2019	0200117001_3REV	ZKB61	1,725.00-	0200117001
2020		000003	911000			210-9010	NOT_RELEVANT		004 Z6	10/30/2019	0200117001_3REV	ZKB61	1,725.00	0200117001
2020		000004	911000			214-9010	NOT_RELEVANT		004 Z6	10/30/2019	0200117001_3REV	ZKB61	1,725.00-	0200117001
90010	74742 🛛 🗠	5												
2020 90010	74743	000001	761919	1004401		210-9010	NOT_RELEVANT	0000-9300-17829	004 Z6	10/30/2019	0200117001_4IFT	ZKB61	1,725.00	0200117001
2020		000002	891901	1004401		214-9010	NOT_RELEVANT	0000-0000-00000	004 Z6	10/30/2019	0200117001_4IFT	ZKB61	1,725.00-	0200117001
2020		000003	911000			210-9010	NOT_RELEVANT		004 Z6	10/30/2019	0200117001_4IFT	ZKB61	1,725.00-	0200117001
2020		000004	911000			214-9010	NOT_RELEVANT		004 76	10/30/2019	0200117001_4IFT	ZKB61	1,725.00	0200117001
90010	74743 🛛 🗠	5										T IFT		

Line Item Text for Follow-on Documents

Data Entry View									
Document Number	9001074742	Company Code	1000	Fiscal Year	2020				
Document Date	10/30/2019	Posting Date	10/30/2019	Period	4				
Reference	0200117001	Cross-Comp.No.							
Currency	USD	Texts exist		Ledger Group					
Reversal									
914 7 11 11 11 11 11 11 11 11 11 11 11 11 1	🛛 🛛 🎽 🎦 🚰 📘	, ==, 							
Itm PBk PK Account D	Description ²	Amount Fund	Functional Area	Cost Center	Text				
1 40 620085 B	ldg-ModAccrual(PYA)	1,725.00 214-9010	0000-8500-1671	1 1004401	15482_I-703520				
2 50 640095 E	qpt-ModAccrual(PYA)	1,725.00- 210-9010	0000-8500-16712	2 1004401	17963_I-704292				
		0.00							

Data Entry View							
Document Number	9001074743	Company Code	1000	Fiscal Year	r 2020		
Document Date	10/30/2019	Posting Date	10/30/2	019 Period	4		
Reference	0200117001	Cross-Comp.No.					
Currency	USD	Texts exist		Ledger Gr	oup		
Inter Fund Transfer (IFT)							
) Z . <mark>% .</mark> 🖨 († . [•) .	. 🖽 , 🚹 🚺					
Itm PBk PK Account	Description	∑ Amount	Fund Fu	unctional Area	Cost Center Grant	Assignment	Text
1 40 761919	Oth Interfd Xfrs Out	1,725.00	210-9010 00	000-9300-17829	1004401 NOT_RELEVA	20191030	17963_I-704292
2 50 891901	IFTIn Fr BldgFd-M R	1,725.00-	214-9010 00	000-0000-00000	1004401 NOT_RELEVA	20191030	15482_I-703520
		• 0.00					