

PSFIN V8.9 Upgrade Training Commitment Control Participant Guide

Office of Information and Instructional Technology

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Course Overview

Welcome PSFIN 8.9 Commitment Control Instructor: Marc Bello	
Course Objectives Define KK and identify how it works. Identify how KK works with other PSoft modules. Identify what the changes are in KK from 7.5 to 8.9. Enter, Maintain, and Transfer Budgets in KK. Perform Control Budget processing. Perform KK Administrative tasks.	
Course Objectives (cont.) Review Budget Check exceptions. Run KK Reconciliation queries. Run KK inquiries and queries. Run KK reports.	



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Course Expectations

- What this course is...
 - Delta training from PeopleSoft 7.5 to 8.9
 - Focus is on key system changes
- What it is not...
 - Complete job training
 - Complete PeopleSoft training



Commitment Control Overview

 KK Overview Define Commitment Control and identify how it works: Define KK. Define Budget Processor. Define Commitment Accounting. Identify the underlying data structure of KK. Identify the budget checking process. 	
KK Overview — Define Commitment Control • KK is an integrated feature that performs budgetary control and/or tracking of financial transactions against pre-defined budgets. • Commitment Accounting: By establishing and tracking commitments to spend and receive amounts, your organization can readily report on and control future spending and revenue.	
KK Overview – Commitment Accounting Three expenditure commitment amount types and one revenue commitment amount type. • Pre-encumbrance: Amount expected, but not legally obligated to spend. • Encumbrance: Legally obligated to spend. • Expense: Amount budget checked from voucher • Recognized Revenue: Revenue you have booked and expect to receive.	



 KK Overview – Underlying Data Structure Ledger and ledger group structure of GL to store control budgets in KK Ledger Data table (LEDGER_KK) Control budget definition = set of budgets sharing the same rules Each control budget definition is defined in the system as a KK Ledger Group, consisting of KK ledgers, each of which stores a different amount type (pre-encumbrance, encumbrance, expenditure, budget). 	
 KK Overview – Underlying Data Structure Within a control budget definition, each amount has its own 'bucket'. Each time a budget-checked transaction updates the KK Ledger Data table, it updates the posted total amount. Remaining Spending Authority is not a stored amount, but is calculated when you run budget checking. 	
KK Overview – Underlying Data Structure E&G 7.5 – Admin Budg Control • Budget Key Chartfields • Budget Key Translations • Control CF and its values • Budget Period Rules	



KK Overview – Underlying Data Structure • Using ledger table structure of GL for KK setup enables you to take advantage of other GL processes: Chartfield translation, allocations, and summary ledgers • Ledgers defined by KK ledger template can have different sets of Chartfields than do GL detail ledgers.	
Process Check source transactions against your control budgets When transaction exceeds the available budget amount, system either stops the transaction and issues an error notice or passes the transaction with a warning notice, depending on the processing rules that are setup in control budget definition, budget attributes, and source transaction type definition.	
Source Transaction Pass? Warning Exception Issued Transaction Processed KK Ledger Totals Updated Transaction Processed KK Ledger Totals Updated Transaction Processed KK Ledger Totals Updated	



Commitment Control Integration

KK Integration • Identify the PeopleSoft modules that Commitment Control works with • Identify the transaction flow in Commitment Control	
KK Integration General Ledger Payables Receivables Billing Inventory Budget Processor Payroll Expenses Grants Projects	
KK Integration 1. Create Budget 2. Create Requisition 3. Create Purchase Order 4. Create Voucher Entry 5. Finalize PO	





KK Integration

- Step 1 Create Budget
 - Post controlled budgets to ORG_BUD ledger
 - When a budget is entered for the child ledger (ORG) the parent ledger (APPROP) is automatically updated.

Budget	\$1,732.76
Pre-encumbrance	\$0.00
Encumbrance	\$0.00
Expenditure	\$0.00
Available to Spend	\$1,732.76



KK Integration

- Step 2 Enter requisition against budget to establish a pre-encumbrance
 - Requisition is for \$379.80

Budget	\$1,732.76
Pre-encumbrance	\$379.80
Encumbrance	\$0.00
Expenditure	\$0.00
Available to Spend	\$1,352.96



KK Integration

- Step 3 Enter Purchase Order from requisition and establish and encumbrance.
 - Price on PO is greater than requisition amount -\$402.40

Budget	\$1,732.76
Pre-encumbrance	\$0.00
Encumbrance	\$402.40
Expenditure	\$0.00
Available to Spend	\$1,330.36

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KK Integration

- Step 4 Enter pay partial shipment from PO.
 - Partial payment of 50% of PO amount.

Budget	\$1,732.76
Pre-encumbrance	\$0.00
Encumbrance	\$201.20
Expenditure	\$201.20
Available to Spend	\$1,330.36



KK Integration

- Step 5 Finalize voucher.
 - Final payment of \$201.20; no more shipments expected.

Budget	\$1,732.76
Pre-encumbrance	\$0.00
Encumbrance	\$0.00
Expenditure	\$201.20
Available to Spend	\$1,531.56



Commitment Control Changes from 7.5 to 8.9

 KK Changes from 7.5 to 8.9 Identify the key changes in Commitment Control. Identify how KK tables/data structure have changed. Identify how KK has been customized for USG. 	
 KK Changes from 7.5 to 8.9 Budget Period eliminated from Actuals ledger but remains in KK. Budget Periods can be placed on hold. Budget Period equals Appropriation year Budget Period no long specified on transactions Budget date field on transaction derives the budget reference and budget period 	
 KK Changes from 7.5 to 8.9 Budget Reference Chartfield added. Populated with Budget Period during upgrade process for legacy transaction Budget Date used for validating status of a project for spending purposes Accounting Date derives the fiscal year and accounting period By changing budget date on a transaction, institutions can spend from previous budget period while charging current fiscal year. 	



 KK Changes from 7.5 to 8.9 Budget Type = Ledger Group Appropriation (APPROP) Organization (ORG) Revenue Estimate (REV_EST) Project Header Expense (PRMST_EXP) Project/Grant (PROJ_GRT) Project Header Revenue (PRMST_REV) 	
KK Changes from 7.5 to 8.9 Amount Field = Ledgers w/in Controlled Ledger Group • Encumbered Amount = APPROP_EN • Pre-Encumbered Amount = APPROP_PR • Expended Amount = APPROP_EX • Budgeted Amount = APPROP_BD	
KK Changes from 7.5 to 8.9 7.5 KK Tables BCM_TRANS_DTL OPEN_ENC OPEN_PRENC BUDGET_JRNL_HDR BUDGET_JRNL_HDR BUDGET_JRNL_HDR	



KK Changes from 7.5 to 8.9 8.9 KK Tables KK_SOURCE_HDR KK_SOURCE_LN KK_ACTIVITY_LOG KK_TRANS_LOG KK_TRANS_LOG KK_LIQUIDATION KK_OVERRIDE_TBL LEDGER_KK	
KK Changes from 7.5 to 8.9 Key Table Changes (Budgets) BUD_JRNL_HEADER BUD_JRNL_LN Version 7.5 KK_BUDGET_HDR Version 8.9	
KK Changes from 7.5 to 8.9 Key Table Changes (Transactions) BCM_TRANS_DTL Version 7.5 KK_SOURCE_HDR KK_SOURCE_LN KK_ACTIVITY_LOG KK_TRANS_LOG	



KK Changes from 7.5 to 8.9 Key Table Changes (Ledgers) LEDGER LEDGER_BUDG Version 7.5 LEDGER_KK (APPROP, ORG AND REV_EST) Version 8.9	
KK Changes from 7.5 to 8.9: KK_SOURCE_HDR Table • When budget checking is run, budget processor records info in this table • Unique KK_TRAN_ID assigned for each transaction header being budget checked • Transaction header key inserted into table • Data stored in table remains as long as transaction is not deleted • Indicator that the transaction was budget checked	
KK Changes from 7.5 to 8.9: KK_SOURCE_LN Table Child table of KK_SOURCE_HDR and linked by KK_TRAN_ID Stores transaction line info and KK_TRAN_LN is assigned to each line Only transaction line that passes budget checking and impacts budget ledger will be inserted into this table When transaction is deleted, all rows associated with it are deleted	



KK Changes from 7.5 to 8.9: KK_ACTIVITY_LOG Table Child table of KK_SOURCE_HDR and linked by KK_TRAN_ID and KK_TRAN_LN Stores budget level info used to update LEDGER_KK For each budget ledger that is impacted by the transaction line, a row is inserted into the table. When transaction is deleted from system, data associated with it is also deleted Budget checking updates the LEDGER_KK based on info on this table	
KK Changes from 7.5 to 8.9: KK_LIQUIDATION Table • Tracks open balances for documents that are referenced by subsequent transactions • If transaction is passed budget checking, one row per transaction line, per KK Ledger Group is added or updated • If source trans is deleted, all rows related are deleted • KK_POSTED_AMT field represents total source transaction amount • MONETARY_AMOUNT field represents remaining open balance	



 KK Changes from 7.5 to 8.9: KK_TRANS_LOG Table Stores the history of a document Contains much of same data as KK_ACTIVITY_LOG (except Chartfields at a detail level) Primary difference: a sequence number that is defined on transaction log. Each time a transaction is budget checked, budget processor inserts data into the log record and increments the sequence number field by one See how documents change between passes of budget processor 	
 KK Changes from 7.5 to 8.9: Other KK Tables KK_EXCPTN_TBL Stores KK transaction budget checking exceptions KK_OVERRIDE_TBL Stores User ID/Operator ID that override the budget checking for a particular document KK_TRAN_ID_TBL Stores last transaction ID used 	
 KK Changes from 7.5 to 8.9: Customizations What's eliminated: Budget Override of all accounts Revenue history reports replaced with delivered budget status reports What's added: Project Sync Reporting Views Journal Header KK Default 	



KK Changes from 7.5 to 8.9: Customizations • What was Brought Forward: - Budgetary Reports - Project Grant	
 KK Changes from 7.5 to 8.9: What's Added Project Sync Maintains KK ledger definitions based on project definition Automatically sets budget status to hold and closed based on project end date and days lag. 	
 KK Changes from 7.5 to 8.9: What's Added Reporting Views – meant to simulate LEDGER_BUDG (rows to columns) - LEDG_KK_VW_BOR Pre-encumbrance, Encumbrance, Expenditure - KK LEDG_KK_VW2_BOR Pre-encumbrance, Encumbrance, Expenditure, Recognized, Collected - KK LEDG_KK_VW3_BOR (GASB Reporting) Pre-encumbrance, Encumbrance – KK Expenditure – Actuals 	



 KK Changes from 7.5 to 8.9 Reporting View – meant to simulate BCM_TRANS_DTL & PROJ_TRANS_DTL (rows to columns) KKACTSRC_VW_BOR – Pre-encumbrance – KK – Encumbrance – KK – Expenditure – KK 	
 KK Changes from 7.5 to 8.9 Journal Header Default Link to KK Amount Type Actuals and Recognized Encumbrance Pre-encumbrance Collected Revenue Actuals, Recognize and Collect Planned 	



Entering, Maintaining and Transferring Budgets

Entering, Maintaining, and Transferring Budgets • Enter the following Budgets: - Appropriation Budgets - Grant Budgets - Overall Project Revenue Budgets • Transfer the following Budgets: - Organization Budgets	
Entering, Maintaining, and Transferring Budgets • Enter Budget Journals consists of 3 pages: - Budget Header - Budget Lines - Budget Errors • Each ledger group has specific control option setup what will determine if particular errors arise or not when entering source transactions. • Depend on control option selected in control budget definition.	
Entering, Maintaining, and Transferring Budgets • If Ledger Group is set to 'Control': - System will strictly control transactions against budgeted amounts - Error exceptions are logged when transactions exceed the budgeted amount.	



Entering, Maintaining, and Transferring Budgets • If a Ledger Group is set to 'Track Without Budget': - System will track transactions even if there is no budget setup. - If a budget row does exist, warnings will be logged when transactions exceed the budgeted amount. - If no budget row exists, no warning is issued.	
Entering & Maintaining Appropriation Budgets APPROP Ledger Group = Control Ledger Group Interfaced from Budget Prep Enter Budget Journals page used to reflect budget amendments Account (Appropriation level), Class, Department, Fund Code, Program, Budget Reference Budget Period field will default based on Budget Reference entered and should not be changed	
Entering & Maintaining Grant Budgets Grants are sponsored initiatives that are funded by third-parties. Can have overall budgets which are established when project/grant is setup and may span over one or multiple years. Yearly Budgets are stored in PROJ_GRT Ledger Group Control Option is defined by the Chartfield definition at the individual project level Budget Journals must include Account (Summary Account level), Class, Department, Project, Fund Code, Program and Budget Reference.	



Entering & Maintaining Overall Project Revenue Estimate Budgets • Yearly budgets are maintained in the PROJ_GRT Ledger Group and overall/cumulative budgets are stored in the PRMST_EXP Ledger Group. • The PRMST Ledger Group replaces a portion of the Project Header functionality in PS 7.5. • Cumulative budgets for grants will not be updated or interfaced from BP. • Budget Journals must be entered into the PRMST_REV Ledger Group and is "Track Without Budget" Ledger Group • This Ledger Group is used mainly to track revenues recognized and cash collected for reporting and inquiry purposes.	
Transferring Budgets • Enter Budget Transfer page consists of 3 components: Budget Header, Budget lines, and Budget Errors • Differences in Budget Header page in Enter Budget Journals and Enter Budget Transfer: - Enter Budget Transfer page has different budget entry type options (Transfer Original and Transfer Adjustment) - Budget Transfer journal lines must balance - Can transfer amounts only between budgets within a single KK Ledger Group and Business Unit combo	
Transferring Organization Budgets The ORG level budgetary accounts are at the SUMM_ACCT level of the BDXLATE_ACCOUNT tree. The ORG Ledger Group is interfaced from the Budget Prep system prior to the beginning of the fiscal year. Periodically you may need to transfer budgets to/from specific ChartField combinations as part of your business activities. The ORG Ledger Group has a Parent/Child relationship with the APPROP Ledger Group which allows you to use the Generate Parent Budget(s) checkbox which will automatically create the parent level budget impact once the child level budget journal has been posted. Organization level budgets cannot exceed the Appropriation level budget.	



Commitment Control -Entering, Transferring, & Maintaining Budgets

Entering, Transferring, and Maintaining Budgets Activities

	Entering and Maintaining Appropriation Budgets		KK.020.001
T:	Entering and Maintaining Grant Budgets	Business	KK.020.005
Topics	Entering and Maintaining Overall Project Revenue Budgets	Processes:	KK.020.010
	Transferring Organization Budgets		KK.020.004

Activity

Activity Overview

In these activities you will:

- 1. Enter an Appropriation Budget
- 2. Enter a Grant Budget
- 3. Enter an Overall Project Revenue Budget
- 4. Transfer an Organization Budget

Activity 1

Enter an Appropriation Budget: KK.020.001

Scenario: Enter an Appropriation Budget using the Chartfields listed below.

NATIOATION	Commitment Control > Budget Journals > Enter Budget
NAVIGATION	Journals

- 1. Click on the Add a New Value tab.
- 2. The Business Unit defaults based on user preferences and Journal Date will default to current date.
- 3. Let the system assign the next available Journal ID.
- 4. Click the Add button.
- 5. Enter the following information:

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FIELD	VALUE or STATUS
Ledger Group	APPROP
Budget Entry Type	Original
Long Description	Appropriation Budget

6. Click on the Budget Lines tab and enter the following information on Line 1:

FIELD	VALUE or STATUS
Budget Period	2009
Account	700000
Fund	10000
Dept	1010100
Program	11100



Class	11000	
Amount	25000	

- 7. Click Save.
- 8. Select Post Journal Process and click Process.
- 9. Click the Yes button when asked if you are sure you want to post this journal.
- 10. Verify the Budget Header shows Posted.
- 11. Write down the Journal ID:

Activity 2

Entering and Maintaining Grant Budgets: KK.020.005

Scenario: Enter a Grant Budget using the Chartfields listed below.

NAVICATION	Commitment Control > Budget Journals > Enter Budget
NAVIGATION	Journals

- 1. Click on the Add a New Value tab.
- 2. The Business Unit defaults based on user preferences and Journal Date will default to current date.
- 3. Let the system assign the next available Journal ID.
- 4. Click the Add button.
- 5. Enter the following information:

FIELD	VALUE or STATUS
Ledger Group	PROJ_GRT
Budget Entry Type	Original
Generate Parent	Yes
Budget(s)	
Parent Budget	Original
Entry Type	
Long Description	Grant Budget

6. Click on the Budget Lines tab and enter the following information on Line 1:

FIELD	VALUE or STATUS
Budget Period	2009
Account	714000
Fund	20000
Dept	1010100
Program	11100
Class	64000
Project	80701
Amount	1000

7. Click Insert Lines button.

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8. Enter the following information for Line 2:

FIELD	VALUE or STATUS
Account	751000
Amount	8000

- 9. Click Save.
- 10. Select Post Journal Process and click Process.
- 11. Click Yes when asked if you are sure you want to post this journal.
- 12. Verify the Budget Header shows Posted.
- 13. Write down the Journal ID:

Activity 3

Entering and Maintaining Overall Project Revenue Budgets: KK.020.010

Scenario: Enter an Overall Project Revenue Estimate Budget using the Chartfields listed below.

NIA VIICA IDIONI	Commitment Control > Budget Journals > Enter Budget
NAVIGATION	Journals

- 1. Click on the Add a New Value tab.
- 2. The Business Unit defaults based on user preferences and Journal Date will default to current date.
- 3. Let the system assign the next available Journal ID.
- 4. Click the Add button.
- 5. Enter the following information:

FIELD	VALUE or STATUS
Ledger Group	PRMST_REV
Budget Entry Type	Original
Long Description	Project Revenue Budget

6. Click on the Budget Lines tab and enter the following information on Line 1:

FIELD	VALUE or STATUS
Project	80701
Amount	10500

- 7. Click Save.
- 8. Select Post Journal Process and click Process.
- 9. Click the Yes button when asked if you are sure you want to post this journal.
- 10. Verify the Budget Header shows Posted.
- 11. Write down the Journal ID:



Activity 4 Transferring Organization Budgets: KK.020.004

Scenario: Transfer an Organization Budget using the ChartFields listed below.

NATUCATION	Commitment Control > Budget Journals > Enter Budget
NAVIGATION	Transfer

- 1. Click on the Add a New Value tab.
- 2. The Business Unit defaults based on user preferences and Journal Date will default to current date.
- 3. Let the system assign the next available Journal ID.
- 4. Click the Add button.
- 5. Enter the following information:

FIELD	VALUE or STATUS
Ledger Group	ORG
Budget Entry Type	Transfer Adjustment
Long Description	Org Budget Transfer

- 6. Select the Generate Parent Budgets checkbox.
- 7. Click on the Budget Lines tab and enter the following information on Line 1:

FIELD	VALUE or STATUS
Budget Period	2009
Account	521000
Fund	10000
Dept	6010110
Program	14100
Class	11000
Amount	-5000

- 8. Click Insert Lines button.
- 9. Enter the following information on Line 2:

FIELD	VALUE or STATUS
Account	525000
Amount	5000

- 10. Click Save.
- 11. Select Post Journal Process and click Process.
- 12. Click Yes when asked if you are sure you want to post this journal.
- 13. Verify the Budget Header shows Posted.
- 14. Write down the Journal ID: _____



Review Questions – Entering, Maintaining, and Transferring Controlled Budgets

1.	The A	PPROP Ledger Group is set up as a	type of Ledger Group.
		Control	
	b.	Track With Budget	
		Track Without Budget	
		Control Initial Document	
	u.	Control Initial Document	
2.	The bu	adgetary accounts in the APPROP Ledger Grou	p are 500000, 600000.
		0, and 800000.	
		True	
		False	
	0.	Taise	
3.	The O	RG Ledger Group is set up as a	_ type of Ledger Group.
		Control	
	b.	Track With Budget	
		Track Without Budget	
		Control Initial Document	
	u.	Control Initial Document	
4.	ORG 1	evel budgets can exceed APPROP level budget	s.
	a.	True	
	b.	False	
5.	Budge	t journals created for the PROJ_GRT Ledger G	roup must use accounts at
	_	level.	1
		Leaf Node	
		Detailed Account	
		Appropriation	
	a.	Summary Account	
6.	Budge	t Transfer journal lines must balance.	
	_	True	
		False	
7		Ledger Group replaces a portion	of the Project Header
, ·		onality in PeopleSoft v7.5.	of the Project Header
		ORG	
		APPROP	
		REVEST	
	d.	PRMST_EXP/PRMST_REV	
8.	Budge	t transfers for the PRMST_REV and PRMST_I	EXP must include which of
0.		lowing Chartfields?	2211 mast merade which of
		Fund	
	b.	Class	
		Project	
	d.	Department	



Controlled Budget Processing Using Spreadsheets

Controlled Budget Processing Using Spreadsheets Controlled Budgets using Spreadsheets Post Journals in Batch	
Controlled Budget Processing Using Spreadsheets Custom functionality The Control Budget Upload spreadsheet tool has been created as another means to load controlled budgets into Ledger_KK. After saving the Budget Journal lines, the Create Journal Entries button allows you to create a journal entry batch file. When you are ready to load the journal entries into PeopleSoft, proceed to business process KK.020.025, Importing Budget Journals.	
Post Journals in Batch • More efficient than posting Budget Journals individually • Can use this process to post journals within specific date, journal ID, year, and period ranges • Can post all valid journals by Business Unit and Ledger Group	



Commitment Control -Controlled Budget Processing Using Spreadsheets

Controlled Budget Processing Using Spreadsheet Activities

Tonica	Controlled Budgets Using Spreadsheets	Business	KK.020.024
Topics:	Posting Journals in Batch	Processes:	KK.030.002

Activity

Activity Overview

In these activities you will:

- 1. Enter Controlled Budgets Using a Spreadsheet
- 2. Post journals in batch.

Activity 5

Controlled Budgets Using Spreadsheets: KK.020.024

Scenario: Create a budget journal for a permanent adjustment.

NAVIGATION	Open Budget Journal Import file
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Enter the following information into the Budget Header Information section:

FIELD	VALUE or STATUS
Business Unit	40000
Journal ID	NEXT
Journal Date	Current Date
Description	Upload Budget Adjustment
Ledger Group	APPROP
Budget Entry Type	Permanent Adjustment

Enter the following information into the Budget Line Information:

FIELD	VALUE or STATUS
Description	Budget Adjustment- 700000
Budget Period	2008
Department	1010100
Fund	10000
Account	700000
Program	11100
Class	11000
Amount	-2000



- 1. Click Save.
- 2. Click the Create Journal Entries button.
- 3. Save file as: 70000-PA
- 4. Click the Save button.
- 5. Click the OK button once you get the Process Successfully Completed message.

Activity 6

Post journals in batch: KK.030.002

Scenario: Post all journals in the APPROP Ledger Group with journal dates between 7/01/2008 and the current date.

NATICATION	Commitment Control > Post Control Budget Journals >
NAVIGATION	Request Posting

- 1. Click on the Add a New Value tab.
- 2. Enter a Run Control ID.
- 3. Click the Add button.
- 4. Enter the following information:

FIELD	VALUE or STATUS
Process Frequency	Always
Description	Journal Post
Business Unit	40000
Ledger Group	APPROP
Journal Date From	7/01/2008
Journal Date To	Current date

- 5. Click Save.
- 6. Click Run.
- 7. Select PSUNX as Server Name.
- 8. Select Comm. Cntrl. Budget Processor.
- 9. Click OK.
- 10. Click the Process Monitor link.
- 11. Click the Refresh button until your process shows Success.



Other Budget Processing

Other Budget Processing • Copy Budget Journals - KK allows you to copy posted, unposted, edited and error journals online through the journal entry page. - When copy process finishes successfully, KK Journal Entry page is refreshed and loaded with newly copied journal. - Cannot copy budget journals across different KK Ledger Groups.	
Other Budget Processing • Mass Delete Budgets - Used to delete previously created budget journals. - Can delete a single budget journal or a range of budget journals containing specified Chartfield values. - Only budget journals that are in "error" status or "not posted" can be deleted. - Posted budget journals have to be unposted for their impact to be removed.	



Commitment Control -Other Budget Processing				
Other Budget Processing Activities				
Topics:	Copying Budget Journals Mass Delete Budgets			
		Activity		,
Activity Overview	1. Copy Budget Jo	In these activities you will: 1. Copy Budget Journals 2. Mass Delete Budgets		
Activity 7		Copy Budget Journals: KK.020.014 Scenario: Copy Journal ID from Activity 1 and make changes. Commitment Control > Budget Journals > Enter Budget		
	1. Click on the Fir	1. Click on the Find an Existing Value tab.		
		2. Enter the following information into the Search parameters:		
	FIELD VALUE or STATUS			
	Journal ID From Activity 1			
		3. Click the Search button.		
	_	4. Click the Budget Lines tab.5. Select Copy Journal in the Process dropdown box.		
	6. Click Process.			
	7. Accept default	7. Accept default values for New Journal ID and New Journal Date.		
	•	8. Select Adjustment for Budget Entry Type.		
	9. Click OK. 10. Click Save.			



Activity 8 Mass Delete Budgets: KK.020.007

Scenario: Run the Mass Delete Budget Journals process.

NAVIGATION	Commitment Control > Budget Journals > Mass Delete		
	Budget Journals		

1. Enter the following information:

FIELD	VALUE or STATUS
Ledger Group	APPROP
ChartField Name	Department
ChartField Value	7010740

- 2. Click the Search button.
- 3. Click the Process checkbox for Journal ID 0000000116 and 0000000185.
- 4. Click the Delete link.
- 5. When asked if you want to delete the journal, click OK.



Review Questions – Controlled Budget Processing

1.	ChartFields an	d Amounts	can be	modified	on copied	iournals.

- a. True
- b. False
- 2. Only budget journals that are in a _____status can be deleted.
 - a. Posted
 - b. Not Posted
 - c. Error
 - d. B and C



Commitment Control Administration

 KK Administration Define Budget Security – Associating rules to User Define Budget Security – Run Security Build Place Budget Period on Hold 	
 KK Administration Define Budget Security – Events Can activate/inactivate the seven delivered KK Security Events which will allow you to specify the budgetary functions, or events, on which the system enforces security. These Security Events are in addition to the application level security roles/permission lists that may be assigned to a user ID. 	
 KK Administration – 7 Security Events Budget Entry or Adjustment: Restrict budget journal entry to a limited set of users; can also restrict users to specific budget using Chartfield values Budget Transfers: Restrict or add constraints to the ability of the user to transfer funds from one budget to another. Budget Override: Override budget checking exceptions for a new transaction or to pass a transactions that has failed budget checking. 	



 KK Administration — 7 Security Events Workflow Notification: Enables users to be notified by workflow when budget exceptions occur or when a specified percentage of the budget has been used (Early Warning notification) Budget Inquire: Limit the users who can view control budgets Bypass Budget: Limit the users who can create a GL journal that bypasses budget checking entirely Budget Date Override: Limit the users who can override the system-defined budget date on a source transaction 	
KK Administration • Define Budget Security – Events - Model for USG is delivered with Budget Date Override, Budget Bypass, and Budget Override events active	
 KK Administration Define Budget Security – Rules: Create Security Rules based on the activated Budget Security Events, and then apply to Security Events Security rules establish which security events can be performed on which budgets and which transactions independent of any specific user until such time as you apply the rules to a user or users 	



 KK Administration Define Budget Security – Rules: Allow: allows users access to the Chartfield combinations that you specify Disallow: prevents a user from accessing the Chartfield combinations that you specify Super User: access to all budgets and business units for the event or events specified 	
 KK Administration Define Budget Security – Associating Rules to User Steps required to associate KK Budget Security Rules to User IDs Rules not active until Security Build Process is run Enter user and then the Security rule Demo in UPK – KK.010.013 	
 KK Administration Define Budget Security – Running Security Build Process Allows security rules and assignments to take effect KK Security Application Engine process (KSEC_FLAT) to create tables KK Security Report GLC8572 Demo in UPK – KK.010.014 	



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KK Administration

- Placing Budget Period on Hold
 - When Budget Period is on hold, the Budget Processor fails transactions that would reduce the available balance, but you can still enter and post budget journals

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Lesson: KK Administration

KK.010.013

Business Processes: KK.010.014

KK.010.004

Commitment Control - Commitment Control Administration				
Commitment	Control Administration Activities			
Topics:	Defining Budget Security – Associating Rules to User Defining Budget Security – Running Security Build Placing Budget Period on Hold Business Processes: KK.010.013 KK.010.014 KK.010.004			
	Activities			
Activity	In these activities you will:			
Overview	1. Associate security rules to users.			
	2. Run Security Build Process.			
	3. Place a Budget Period on hold.			
Activity 9	Defining Budget Security – Associating Rules to User: KK.010.013			
	Scenario: Assign OVRD_GL Security Rule to TRAIN01.			
	NAVIGATION Commitment Control > Define Budget Security > Assign Rule to User ID			
	1. Click the Find an Existing Value tab.			
	2. Enter TRAIN01 in the User ID field.			
	3. Click the Search button.			
	4. Click the Insert Lines button.			
	5. Enter OVRD_GL in the Security Rule field.			
	6. Click Save.			
Activity 10	Defining Budget Security – Running Security Build: KK.010.014			
	Scenario: Run the Security Build process to activate the security rules you have created.			
	NAVIGATION Commitment Control > Define Budget Security > Request Build			
	1. Click the Add a New Value tab.			
	2. Enter a Run Control ID.			
	3. Click Add.			



Lesson: KK Administration Business Processes: KK.010.013

KK.010.004

4	Click Run	
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- 5. Select PSUNX in the Server name drop down box.
- 6. Click OK.
- 7. Click the Process Monitor link.
- 8. Click Refresh until your process displays Success.

Activity 11 Placing Budget Period on Hold: KK.010.004

Scenario: Place Budget Period 2007 on hold for the APPROP Ledger Group as of 6/26/2007.

NAMEDION	Commitment Control > Define Control Budgets > Budget
NAVIGATION	Definitions

- 1. Click the Find an Existing Value tab.
- 2. Enter the following information:

FIELD	VALUE or STATUS
SetID	40000
Ledger Group	APPROP

- 3. Click Search.
- 4. Click Budget Period Status tab.
- 5. Click the Add a new row button to add a new Effective Date for 6/26/2007.
- 6. Click the View All link in the Budget Period Values section.
- 7. Select Hold under the Budget Status drop down box for Budget period 2007.
- 8. Click the Save button.
- 9. Click the OK button for any messages that may appear.



Review Questions – Commitment Control Administration

1.	The mode	I for USG will be delivered with the events active.
	a.	Budget Inquire and Budget Entry
		Workflow Notification and Budget Transfers
		Budget Override, Budget Adjustment, and Bypass Budget
		Budget Date Override, Budget Override, and Bypass Budget
2.		enables users to override budget checking exceptions for a
	new transa	action or to pass a transaction that has failed budget checking.
	a.	Budget Entry
	b.	Budget Inquiry
	c.	Budget Override
	d.	Workflow Notification
3.	The	rule gives access to all budgets and business units for the
	event or ev	vents you specify on the Apply Rule page.
	a.	Allow
	b.	Manager
		Disallow
	d.	Super User
4.	When a B	udget Period is placed on hold, transactions that are processed against
		fail budget checking.
	-	True
	_	False



Budget Check Exceptions

Budget Check Exceptions Review Budget Check Exceptions in: GL Journals Budget Journals Vouchers Overriding Journal Budget Check Reset Budget Transactions	
Budget Check Exceptions Three possible process status for transactions: • Warning: - Transaction has been posted to KK and requires no further action • In Process: - Transaction is stuck and will be ignored by budget checking process • Error: - Transaction has failed budget checking and must be corrected before it will post to KK ledgers and GL	
Exceeds Control Budget: Sufficient funding not available to allow a transaction to post to KK. Usually means APPROP or one of the project ledgers are under-funded Most common corrective actions: Budget transfer Spread charges over multiple budget years by changing the budget date Override Budget (security dependent) Change Chartfield strings to charge another cost center	



Budget Check Exceptions No Budget Exists Chartfield/Budget Year combination does not exist in KK This error must be corrected and cannot be overridden Most common corrective actions are: Budget adjustment to include new combination Change Chartfields strings to charge another cost center	
Budget Check Exceptions Exceeds Non-Control Budget Chartfield combination is under-funded on a ledger set to track Users typically get this errors on Revenue Estimate and Organization ledger groups This is a warning and requires no corrective action	
Budget Check Exceptions Budget is Closed • Error most likely occurs on a project/grant definition when spending occurs outside the sponsor's start and end dates. • To correct this issue: - Change ending date of project and run Project Sync - Change budget date on transaction (security dependent) - Charge another Chartfield string	



Budget Check Exceptions Budget Date Out of Bounds • A budget is still open, but budget date is outside of ending date of budget attributes or ledger control Chartfield definition • To correct this issue: - Change ending date of project and run Project Sync - Change budget date on transaction (security dependent) - Charge another Chartfield string	
Budget Check Exceptions Only difference in reviewing budget check exceptions for different source transactions is the navigation	
Overriding Journal Budget Check • Used when a journal has failed the budget checking process and the exception reason is an acceptable condition for using the Budget Override functionality.	



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Budget Check Exceptions

- Reset Budget Transactions
 - Budget transactions that experienced an issue while being budget checked
 - Incomplete state
 - Process allows selection of one or more transactions and will update the value to "N" in order to re-budget check

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Lesson: Budget Check Exceptions

KK.050.001

KK.050.002

Business Processes: KK.050.006

KK.020.018

KK.020.015

Commit	Commitment Control - Budget Check Exceptions			
Budget Check	Exception Activities			
Topics:	Review Budget Check Ex Review Budget Check Ex	Leview Budget Check Exceptions – GL Journals Leview Budget Check Exceptions – Budget Journals Leview Budget Check Exceptions – Vouchers Diverriding Journal Budget Check Leset Budget Transactions KK.050.001 KK.050.002 KK.050.006 KK.020.018 KK.020.015		
		Activities		
Activity	In these activities you			
Overview		t Check exceptions.		
	2. Override Journ	•		
	3. Reset Budget to	3. Reset Budget transactions.		
Activity 12	Review Budget Check Exceptions – GL Journals: KK.050.001 Scenario: Determine the status and budget check exception for GL Journal ID 0000300016.			
	NAVIGATION	NAVIGATION Commitment Control > Review Budget Check Exceptions > General Ledger > Journal		
	1. Click on the Fi	nd an Existing Value tab.		
	2. Enter 0000300	016 in the Journal ID field.		
	3. Click the Search	h button.		
	4. Note the excep	* =		
	5. Click the Show	5. Click the Show All Columns button to review the ChartFields in exception.		
Activity 13	Review Budget Check	Review Budget Check Exceptions – Budget Journals: KK.050.002		
	Scenario: Determine the	he status and budget check exception	for Journal II	0000300017.



Lesson: Budget Check Exceptions

KK.050.001

KK.050.002

Business Processes: KK.050.006

KK.020.018 KK.020.015

		Commitment Control > Review Budget Check Exceptions - General Ledger > Budget Journal		
	1. Click on the F	ind an Existing Value tab.		
	2. Click Search.			
	3. Select Journal	ID 0000300017.		
	=	otion type		
	5. Click the Show	w All Columns button to review the ChartFields in exception.		
Activity 14	Review Budget Check E	xceptions – Vouchers: KK.050.006		
	Scenario: Determine the s	status and budget check exception for Voucher ID 03000017.		
		Commitment Control > Review Budget Check Exceptions - Accounts Payable > Voucher		
	1. Click on the F	ind an Existing Value tab.		
	2. Click Search.	2. Click Search.		
	3. Select Vouche	3. Select Voucher ID 03000017.		
	4. Note the excep	4. Note the exception type		
	5. Click the Show	5. Click the Show All Columns button to review the ChartFields in exception.		
Activity 15	Overriding Journal Budget Check: KK.020.018			
	Review Budget Check E	Review Budget Check Exceptions – GL Journals: KK.050.001		
	Scenario: Override the budget check exception for GL Journal ID 0000300016.			
	NAVIGATION Commitment Control > Review Budget Check Exceptions > General Ledger > Journal			
	1. Click on the Find an Existing Value tab.			
	2. Enter 0000300016 in the Journal ID field.			
	3. Click the Search	3. Click the Search button.		
	4. Click in the O	4. Click in the Override Budget checkbox.		
	5. Click the Budget Check icon.			
i				



KK.050.001

KK.050.002

KK.050.006

KK.020.018 KK.020.015

Lesson: Budget Check Exceptions **Business Processes:**

Activity 16 Reset Budget Transactions: KK.020.015

Scenario: Reset Budget Transactions for KK transaction ID 000004036.

Commitment Control > Review Budget Check Exceptions NAVIGATION > Reset Budget Transactions

- 1. Enter AP_VOUCHER in the Source Transaction Type.
- 2. Click Search.
- 3. Enter 0000004036 in the Commit Control ID From and To fields.
- 4. Click Fetch.
- 5. Click Save.
- 6. Enter the password (current date in Julian Date format).
- 7. Click OK.



Reconciliations

Reconciliations Reconcile Ledger KK to KK Activity Log Reconcile Ledger KK to Budget Journals Reconcile APVCHR to KK Activity Log	
Reconciliations • KK is responsible for budget checking source transactions and updating the corresponding detail ledgers and ledger groups • When you budget check a transaction, the system creates activity lines and stores them in the Activity Log	
Reconciliations • Activity lines are identified by a KK Transaction ID, KK Transaction Date, and KK Transaction line number • Purpose of month-end reconciliation queries is to ensure that all budget- checked source transactions are being recorded correctly, in order to ensure the integrity of the KK Ledgers.	



Reconciliations Reconcile Ledger KK to KK Activity Log BOR_KK_LEDG_ACTV_RECON Reconciles detail KK Activity Log to KK posted ledger balances	
Reconciliations Reconcile Ledger KK to Budget Journals BOR_KK_BLEDG_ACTV_RECON Reconciles budget detail journals to KK posted ledger balances	
Reconciliations • Reconcile APVCHR to KK Activity Log – BOR_KK_APVCHR_RECON – Reconciles KK Activity Log to AP Voucher source transactions	



Lesson: Reconciliations

KK.075.007

Business Processes: KK.075.008

KK.075.016

Commitment Control - Reconciliations						
Reconciliatio	Reconciliation Activities					
Topics:	Reconciling Ledger KK to	econciling Ledger KK to KK Activity Log econciling Ledger KK to Budget Journals econciling APVCHR to KK Activity Log KK.075.007 KK.075.008 KK.075.016				
		Activities				
Activity Overview		In these activities you will: 1. Run month-end reconciliation queries.				
		4				
Activity 17	Reconciling Ledger K	Reconciling Ledger KK to KK Activity Log: KK.075.007				
	Scenario: Reconcile al period in FY07.	Scenario: Reconcile all KK Ledgers to the KK Activity Log for the ninth accounting period in FY07.				
	NAVIGATION	NAVIGATION Reporting Tools > Query > Query Viewer				
	1. Enter BOR_KF	LLEDG_ACTV_RECON in the Sea	arch By field			
	2. Click Search.	2. Click Search.				
		3. Click the HTML link.				
		4. Enter the following information:				
FIELD		VALUE or STATUS				
	Fiscal Year	2007				
	Accounting Period Ledger	9 % (all)				
		5. Click the View Results button.				



KK.075.007

Business Processes: KK.075.008

KK.075.016

Activity 18

Lesson: Reconciliations

Reconciling Ledger KK to Budget Journals: KK.075.008

Scenario: Reconcile all KK Ledgers to the Budget Journals for the ninth accounting period in FY07.

NATURATION	Commitment Control > Reporting Tools > Query > Query
NAVIGATION	Viewer

- 1. Enter BOR_KK_BLEDG_ACTV_RECON in the Search By field.
- 2. Click Search.
- 3. Click the HTML link.
- 4. Enter the following information:

FIELD	VALUE or STATUS
Fiscal Year	2007
Accounting Period	9
Ledger	% (all)

5. Click the View Results button.

Activity 19

Reconciling APVCHR to KK Activity Log: KK.075.016

Scenario: Reconcile APVCHR to the KK Activity Log for all AP Vouchers in Fund Code 10000, for Budget Reference 2006.

NAVIGATION	Commitment Control > Reporting Tools > Query > Query	
	Viewer	

- 1. Enter BOR_KK_APVCHR_RECON in the Search By field.
- 2. Click Search.
- 3. Click the HTML link.
- 4. Enter the following information:

FIELD	VALUE or STATUS
Business Unit	40000
Budget Reference	2008

5. Click the View Results button.



$Review\ Questions-Budget\ Check\ Exceptions$

1.	1 means that the	transaction will continue to process and the
	control budget will be updated by	the transaction amount.
	a. Warning	
	b. In Process	
	c. Error	
	d. Active	
2.	2means that the	transaction is stuck and must be reset.
	a. Warning	
	b. In Process	
	c. Error	
	d. Active	
3.	3. means that t	he transaction has failed budget checking and
		ot be updated until corrections are made.
	a. Warning	
	b. In Process	
	c. Error	
	d. Active	
4.	4. Which of the following is NOT a	common Budget Exception error?
	a. Exceeds Control Budget	
	b. Budget is Closed	
	c. Wrong Department	
	d. No Budget Exists	

5. Match each of the following Budget Check Exception errors with its definition:

a. Exceeds Control Budget	Insufficient budget
	for the given Chartfield
	combination; however, the
	ledger definition is set to
	solely track transactions.
b. Budget is Closed	E = Budget is still open, but
	the transaction budget date
	is outside of the ending date
	of the budget attributes or
	the ledger control Chartfield
	definition.
c. No Budget Exists	A = Insufficient funds for
	the given Chartfield
	combination.
d. Exceeds Non-Control	B = Budget Period for the
Budget	given transaction is closed.



C = No posted budget for
the given Chartfield
Combination.
1

- 6. The Reset Budget Transaction Process will reset a transaction from N-NotChecked to I – In Process.
 - a. True
 - b. False
- 7. Which of the following is NOT a corrective action for an Exceeds Control Budget exception?
 - a. Override the budget
 - b. Perform a budget transfer
 - c. Change the ending date of the budget
 - d. Change the Chartfield strings to charge another cost center
- 8. Which of the following is NOT a corrective action for a Budget is Closed exception?
 - a. Perform a budget transfer
 - b. Charge another Chartfield string
 - c. Change the ending date of the project
 - d. Change the budget date on the transaction
- 9. Exceeds Non-Control Budget is a warning and requires no corrective action.
 - a. True
 - b. False



Commitment Control Inquiries

KK Inquiries	
Budget Overview Inquiry: Provides summarized and detailed information about activity across several control budgets.	
Budget Detail Inquiry: Used to inquire about a specific control budget. Enables you to drill down to view budget journal lines, ledger entries, source transaction activities, budget exceptions, associated budgets, parent-child relationships, and budget attributes.	
Activity Log: Used when you want to know which budgets a budget-checking transaction updated, as well as the nature of the source transaction lines making up the transactions.	



Commitment Control Inquiries Grid

Inquiry Name	Reviewable information	Path
Appropriation Budget Inquiry	 Summarized and detailed information in order to review APPROP Ledger Group activity. Budget, Expense, Encumbrance and Pre-Encumbrance Amounts Budget Journal Line Drill Down Activity Log 	Commitment Control > Review Budget Activities > Budgets Overview
Organization Budget Inquiry	 Summarized and detailed information in order to review ORG Ledger Group activity. Budget, Expense, Encumbrance and Pre-Encumbrance Amounts Budget Journal Line Drill Down Activity Log 	Commitment Control > Review Budget Activities > Budgets Overview
Revenue Estimate Budget Inquiry	 Summarized and detailed information in order to review REVEST Ledger Group activity. Revenue Estimate, Recognized Revenue, and Collected Revenue Amounts Budget Details, Chart, and Attributes Budget Transaction Type 	Commitment Control > Review Budget Activities > Budgets Overview
Grant Budget Inquiry	 Summarized and detailed information in order to review PROJ_GRT Ledger Group activity. Budget, Expense, Encumbrance and Pre-Encumbrance Amounts Budget Journal Line Drill Down Activity Log 	Commitment Control > Review Budget Activities > Budgets Overview
Budget Overview Inquiry	 Summarized and detailed information based off selected Chartfield search criteria. Budget, Expense, Encumbrance and Pre-Encumbrance Amounts Budget Journal Line Drill Down Activity Log 	Commitment Control > Review Budget Activities > Budgets Overview



Inquiry Name	Reviewable information	Path
Activity Log Inquiry	 Shows which budgets the budget-checking transactions updated, as well as the nature of the source transaction lines making up the transaction. Transaction Drill Down Commitment Control Budget Details 	Commitment Control > Review Budget Activities > Activity Log
Budget Details Inquiry	 Used for a specific control budget Important for audit tracking purposes Drill to Ledger Budget Journal Details Activity Log Budget Detail Attributes Budget Details Chart 	Commitment Control > Review Budget Activities > Budget Details
Project/Grant Cumulative Inquiry (Revenue)	 Summarized and detailed information in order to review PRMST_REV Ledger Group activity. Revenue Estimate, Recognized Revenue, and Collected Revenue Amounts Budget Details, Chart, and Attributes Budget Transaction Type 	Commitment Control > Review Budget Activities > Budgets Overview
Project/Grant Cumulative Inquiry (Expense)	 Summarized and detailed information in order to review PRMST_EXP Ledger Group activity. Budget, Expense, Encumbrance and Pre-Encumbrance Amounts Budget Journal Line Drill Down Activity Log 	Commitment Control > Review Budget Activities > Budgets Overview



Commit	ment Control - Inq	uiries			
Inquiry Activ	rities				
Topics:		Run Budget Details Inquiries Business Processes: KK.060.00			KK.060.005 KK.060.009 KK.060.006
		Activi	ty		
Activity Overview		In these activities you will: 1. Run various Commitment Control Inquiries.			
Activity 20	Run Budget Overview Inquiries: KK.060.005 Scenario: Run a Budget Overview inquiry on the Appropriation Budget for Department 1010100 for Budget Period 2008.				
	NAVIGATION	Commitment Budgets Over	Control > Review	Budget Acti	vities >
	 Enter INQUIRY Click Add. 	 Click the Add a New Value tab. Enter INQUIRY in the Inquiry Name field. Click Add. Enter the following information: 			
	FIELD	6	VALUE or STA	TUS	
	Description		Budget Inquiry		
	Business Unit		40000		
	Ledger Group/Set		Ledger Group		
	Ledger Group From Budget Period		APPROP 2008		
	To Budget Period		2008		
	Dept – Chartfield Fr	om Value	1010100		
	5. Click Save.				
	6. Click Search.				
	7. Review the resu	lts.			



Activity 21

Run Budget Details Inquiries: KK.060.009

Scenario: Run a Budget Details inquiry on the Appropriation Budget for Department 1010100, Account 500000, and Budget Period 2008.

NATICATION	Commitment Control > Review Budget Activities >
NAVIGATION	Budget Details

1. Enter the following information:

FIELD	VALUE or STATUS
Business Unit	40000
Ledger Group	APPROP
Account	500000
Department	1010100
Budget Period	2008

- 2. Click Search.
- 3. Review the results.

Activity 22

Run Activity Log Inquiries: KK.060.006

Scenario: Run an inquiry on the Activity Log to get more information about AP VOUCHER source transaction number 00000341.

NATICATION	Commitment Control > Review Budget Activities >
NAVIGATION	Activity Log

- 1. Click the Add a New Value tab.
- 2. Enter ACTIVITY in the Inquiry Name field.
- 3. Click Add.
- 4. Enter the following information:

FIELD	VALUE or STATUS
Description	Activity Log Inquiry
Transaction Type	AP_Voucher
Application Business Unit	40000
Voucher ID From	00000341
Voucher ID To	00000341

- 5. Click Search.
- 6. Review the results.



Commitment Control Queries

KK Queries BOR_BC_PENDING KK Ledger Balances Query Budget Journal by Budget Date Budget Journal Detail	
KK Queries • BOR_BC_PENDING - Returns transactions that have not been budget checked or have a budget checking error	
KK Queries • KK Ledger Balances Query - BOR_KK_LEDGER_BALANCES - To run this query, input the Ledger, SetID, Fund Code, Account, Department, Program Code, Class Field, Project, Budget Reference, Fiscal Year, and periods.	



KK Queries • Budget Journal by Budget Date - BOR_BUDGET_JRNL_BY_DATE - To run this query, input the Budget Period, Account, and inclusive dates.	
 KK Queries Budget Journal Detail BOR_BUDJRNL_DTL Use this query in order to inquire on the data that was interfaced from the Budget Prep module. Information such as Journal ID, Date, Chartfields, and Line Descriptions will be provided. 	



Commitment Control Queries Grid

Query Name	Parameters	Information Retrieved
Grant Receivables Query BOR_GRANT_RECEIVABLES	 Business Unit From Project/Grant To Project/Grant From Journal Date To Journal Date 	 Journal ID Date Ledger Account, Fund, Dept, Program, Class, Project Amount Line Description Unit
Encumbrances per GL Query BOR_SRECON4_LEDGER	 SetID Fund Code As of Fiscal Year As of Accounting Period 	 As of FY As of AP Account, Fund, Dept, Program, Class Budget Reference Budget Period Project Sum Total Amount
Journal Lines to 381100 Query BOR_SRECON2_JRNL_LN	 SetID Fund Code Fiscal Year Accounting Period 	 Thru FY Thru PD Document Date Account, Fund, Dept, Program, Class, Project Budget Period Sum Encumbered Long Description Source
Open PO Amounts Query BOR_SRECON1_PO_ACCTG	SetIDFund CodeAs of Date	 As of Date Vendor Name PO Date PO Number Fund Budget Reference Account Sum Go to Act Log Status



Query Name	Parameters	Information Retrieved
Payroll Balance Query	Journal ID	Journal ID
BORIF006_PAYROLL_BAL		 Account
		• Fund
		Sum Amount
Grant Direct Revenue Summary	 Business Unit 	 Project
Query	 Project 	 Description
BORRG016_GRANT_RECON_	 From Date 	 Monetary Amount
EXPEND	To Date	
Grant Indirect Revenue	 Business Unit 	 Project
Summary Query	 Project 	 Description
BORRG016_GRANT_RECON_	 From Date 	 Monetary Amount
INDIRECT	To Date	
Revenue to Appropriations	 Budget Period 	• Fund
Query		 Department & Descr.
BOR_REV_TO_APPROP		• Class
		 Project
		 Account & Descr.
		• Program
		Budget Period
		Ledger Group
		Posted Total Amount
		Pre-Encumbered Amount
		Encumbered Amount
		Expended Amount
		Recognized Amount
D. H.E. J. C		Collected Amount
Payroll Encumbrance Query	• Fiscal Year	• Fiscal Year
BOR_SRECON5_PR_ENC	• As of	As of Accounting Period
	Accounting	• Fund
	Period	Sum Amount
	• Fund	



Query Name	Parameters	Information Retrieved
Budget Journal – Header and Line Query BOR_BUD_JRNL_DTL	• Journal ID	 Journal ID Date Ledger Fund, Dept, Program, Class, Project, Account Year Period Budget Period Amount Line Description
Budget Journal by Date Query BOR_BUDGET_JRNL_BY_ DATE	 Budget Period Account From Date Through Date 	 Journal ID Date Ledger Fund, Dept, Program, Class, Project, Account Year Period Budget Period Amount Line Description
Commitment Control Ledger Balances Query BOR_KK_LEDGER_ BALANCES	 Ledger SetID Fund Code Account Department Program Code Class Field Project Budget Reference Fiscal Year From Period To Period 	 Unit Ledger Fund Account Department Program Project Budget Reference Year Period Sum Total Amount



Commit	nent Control - Queries		
Query Activi	ties		
Topics:	Run BOR_BC_PENDING Run KK Ledger Balances Query Run Budget Journal by Date Query Querying on Budget Journal Detail GL.07 KK.07 KK.07		
	Activities		
Activity Overview	In these activities you will: 1. Run various Commitment Control Queries	s.	
Activity 23	Run BOR_BC_PENDING: GL.070.095 Scenario: Run the BOR_BC_PENDING query t require budget checking by source transaction types.	_	ctions that
	NAVIGATION Reporting Tools > Que	ry > Query Viewer	
	 Enter BOR_BC_PENDING in the Search Click Search. Click HTML link. Enter the following information: FIELD VALUE or STATUS Source Transaction AP_VOUCHER Type Click the View Results button. 	By field.	
Activity 24	Run KK Ledger Balances Query: KK.070.044 Scenario: Run the KK Ledger Balances query for Fund Code 10000, Program Code 11100, Class 1 Accounting Periods 1-12.		
	NAVIGATION Reporting Tools > Quer	ry > Query Viewer	
	5. Enter BOR_KK_LEDGER_BALANCES6. Click Search.7. Click HTML link.	in the Search By field.	



8. Enter the following information:

FIELD	VALUE or STATUS
Ledger	%
SetID	40000
Fund Code	10000
Account	%
Department	1010100
Program Code	11100
Class Field	11000
Project	%
Budget Reference	%
Fiscal Year	2007
From Period	1
Thru Period	12

9. Click View Results.

Activity 25

Run Budget Journal by Date Query: KK.070.034

Scenario: Run the Budget Journal by Date query for all accounts in Budget Period 2009, from 7/1/2008 through 7/31/2008.

NAVIGATION Reporting Tools > Query > Query Viewer

- 1. Enter BOR_BUDGET_JRNL_BY_DATE in the Search By field.
- 2. Click Search.
- 3. Click HTML link.
- 4. Enter the following information:

FIELD	VALUE or STATUS
Budget Period	2009
Account	%
From Date	07/01/2008
To Date	07/31/2008

5. Click View Results.

Activity 26

Querying on Budget Journal Detail: KK.075.018

Scenario: Run the Query on Budget Journal Detail.

NAVIGATION Reporting Tools > Query > Query Viewer

- 1. Enter BOR_BUD_JRNL_DTL in the Search By field.
- 2. Click the Search button.

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3. Click the HTML link.



4. Enter the following information:

FIELD	VALUE or STATUS
Journal ID	%
From Date	07/01/2008
Through Date	07/31/2008
Budget Period	2009
Fund Code	10000

- 5. Click View Results.
- 6. Review the query results.



Commitment Control Reports

KK Reports Budget Status Report Budget Transaction Report Budget Progress Report - Summary Budget Progress Report - Full Detail Grant Budget Progress Report - Full Detail	
 KK Reports Budget Status Report Lists the status of Appropriation budgets so that you may view total budgeted amounts (spending authority amount), pre-encumbered, encumbered and expended amounts, and the remaining spending amounts. Lists the budget amounts by Fund, Department, Program, Class, Appropriation Account, and Budget Period. You may run the report for one fund, department, program, class, account, or a combination of ChartFields. Lists a subtotal by each appropriation account (500000, 600000, 700000, and 800000). 	



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KK Reports

- Budget Transaction Report
 Lists the transactions that apply to specific controlled budgets so that you can see all the preencumbrances, encumbrances, expended, recognized, and collected balances amounts.

 Lists all of the transactions that affect a budget, regardless of the PeopleSoft application that created the transaction, and shows you exactly what date and time they were applied against your budgets.

 Allows you to identify transactions that overrode budgetary control, either by using the Budgetary Control Override feature, or by using an account designated for budget override.



 KK Reports Budget Progress Report – Summary Provides a summary of a range of Chartfields' budget progress. The parameters for this report include Business Unit, Budget Period, Accounting Periods, Fund Codes, Departments and Accounts. 	
 KK Reports Budget Progress Report - Full Detail Provides the full details of a range of Chartfields' budget progress. The parameters for this report include Business Unit, Budget Period, Accounting Periods, Fund Codes, Departments and Accounts. 	
 KK Reports Grant Budget Progress Report - Full Detail Provides the details of the budget progress for a grant or a range of grants. The parameters for this report include Business Unit, Budget Period, Accounting Periods, Grant(s), Fund Code(s), Department(s), and Account(s). 	



Commitment Control Reports Grid

Report Name	Description	Parameters	Process Type
Budget Transaction Review Report – BORRG011	This report provides a list of all budget transactions for a given department.	Account Fund Code Department Project Budget Period Program Code Class Field	SQR Report
Revenue History Report – BORRG020	This report provides a history of the revenue generated by the specified ChartFields.	Fund Code Department Account Program Code Class Field Project Scenario Budget Period	Crystal Report
Proj Bud Progress Report Summary – BORRG022	This report provides a summary of the budget progress for a specific project or range of projects.	Business Unit Project Department Fund Code Program Code Class Field Budget Period	SQR Report
Proj Bud Progress Report – Detail – BORRG022A	This report provides the detailed budget progress for a specific project or range of projects.	Business Unit Project Department Fund Code Program Code Class Field Budget Period	SQR Report
Revenue Summary Report – BORRG025	This report provides a summary of the revenue recorded for a specific ChartField.	Business Unit Fiscal Year Fund Code Acctg Period Department Account Class	SQR Report
Budget History Report – BORRG034	This report provides the history for a particular budget within a given date range.	Business Unit Date Ledger Scenario Account	SQR Report



		Fund Code Department Project Budget Period Program Code Class Field	
Revenue Estimate Budget Progress Report – BORRG037	 This report lists the budget, recognized revenue, and cash collected for each ChartField combination per Budget Period. 	Business Unit Scenario Account Fund Code Department Project Budget Period Program Code Class Field	SQR Report
Budget Progress Report – Summary (BORRG040)	 This report provides a summary of a range of ChartFields budget progress. 	Business Unit Budget Period Acctg Period Fund Code Department Account	SQR Report
Budget Progress Report – Basic Detail – BORRG041	 This report provides the basic details of a range of ChartFields budget progress. 	Business Unit Budget Period Acctg Period Fund Code Department Account	SQR Report
Budget Progress Report – Full Detail (BORRG042)	 This report provides the full details of a range of ChartFields budget progress. 	Business Unit Budget Period Acctg Period Fund Code Department Account	SQR Report
Grant Budget Progress Report – Summary (BORRG043)	This report provides a budget summary for a grant or a range of grants.	Business Unit Budget Period Acctg Period Grant Fund Code Department Account	SQR Report
Grant Budget Progress Report – Detail (BORRG044)	 This report provides the details of the budget progress for a grant or a range of grants. 	Business Unit Budget Period Acctg Period Grant Fund Code Department	SQR Report



	Account	
Appropriation Budget Status Reports	This report lists the status of Appropriation budgets so that you may view total budgeted amounts (spending authority amount), pre-encumbered, encumbered and expended amounts, and the remaining spending amounts. Business Unit Ledger Group Chartfields Chartfields	SQR Report
Organization Budget Status Reports	This report lists the status of Organization budgets so that you may view total budgeted amount, preencumbered amounts, encumbered amounts, expended amounts, and remaining spending amounts. Business Unit Ledger Group Chartfields Chartfields	SQR Report
Revenue Estimate Budget Status Reports	This report lists the status of revenue estimate budgets so that you may view the total estimated revenue budget amounts, revenue recognized amounts, uncollected amounts, and cash collected amounts. Business Unit Ledger Group Chartfields Chartfields	SQR Report
Grant Budget Status Reports	This report lists the status of project/grant budgets so that you can view the budget amounts for the grants by Fund, Department, Program, Class, Account, and Budget Period. Business Unit Ledger Group Chartfields Chartfields	SQR Report
Budget Transaction Detail Reports	This report lists the transactions that apply to specific controlled budgets so that you can see all the pre-encumbrances, encumbrances, expended, recognized, and collected balances amounts. Business Unit Ledger Group Dates Commitment Control Ledger Type Chartfields	SQR Report



KK.070.019

Business Processes: KK.070.025

KK.070.027 KK.070.029

Commitment Control - Reports

Report Activities

Lesson: Reports

Topics:	Run Appropriation Budget Status Report Run Budget Transaction Details Report Run Budget Progress Report – Summary (BORRG040) Run Budget Progress Report – Full Detail (BORRG042) Run Grant Budget Progress Report – Full Detail	Business Processes:	KK.070.001 KK.070.019 KK.070.025 KK.070.027 KK.070.029
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Activities

Activity Overview

In these activities you will:

1. Run various Commitment Control Reports.

Activity 27

Run Appropriation Budget Status Report: KK.070.001

Scenario: Run the Appropriation Budget Status Reports for Department 1010100. Include the Budget Reference, Accounts, Fund Codes, Program Codes, Class Fields, and Projects. Subtotal the amounts per account and per fund code.

NAVIGATION | Commitment Control > Budget Reports > Budget Status

- 1. Click on the Add a New Value tab.
- 2. Enter a Run Control ID.
- 3. Click the Add button.
- 4. Enter the following information:

FIELD	VALUE or STATUS
Unit	40000
Ledger Group	APPROP

- 5. Click Refresh.
- 6. Include the following ChartFields in the following sequence
 - a. Budget Reference
 - b. Account
 - c. Fund Code
 - d. Department
 - e. Program Code

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f. Class Field



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Business Processes: KK.070.025

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g. Project

- 7. Subtotal the Account and Fund Code ChartFields.
- 8. Enter the following information:

FIELD	VALUE or STATUS
Department Value	1010100
Department To Value	1010100

- 9. Click Save.
- 10. Click Run.
- 11. Select PSUNX as Server Name.
- 12. Click OK.
- 13. Click the Process Monitor link.
- 14. Click Refresh until the report shows Success.
- 15. Click Details link.
- 16. Click View Log/Trace link.
- 17. Click report PDF link.
- 18. Review the results.

Activity 28

Lesson: Reports

Run Budget Transaction Details Report: KK.070.019

Scenario: Run the Budget Transaction Detail Reports for Accounts 500000-800000 and Budget Reference 2009. Include the Account, Fund Code, Department, Program Code, Class Field, and Budget Reference.

Commitment Control > Budget Reports > Budget Transaction Detail

- 1. Click on the Add a New Value tab.
- 2. Enter a Run Control ID.
- 3. Click the Add button.
- 4. Enter the following information:

FIELD	VALUE or STATUS
Unit	40000
Ledger Group	APPROP
Commitment	Expense or Recognized Revenue
Control Ledger	
Туре	

5. Click Refresh.



KK.070.019

Business Processes: KK.070.025

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6. Include the following Chartfields in the following sequence

a. Account

Lesson: Reports

- b. Fund Code
- c. Department
- d. Program Code
- e. Class Field
- f. Budget Reference
- 7. Enter the following information:

FIELD	VALUE or STATUS
Account Value	500000
Account To Value	800000
Budget Reference	2009
Value	
Budget Reference	2009
To Value	

- 8. Click Save.
- 9. Click Run.
- 10. Select PSUNX as Server Name.
- 11. Click OK.
- 12. Click the Process Monitor link.
- 13. Click Refresh until the report shows Success.
- 14. Click Details link.
- 15. Click View Log/Trace link.

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- 16. Click report PDF link.
- 17. Review the results.



KK.070.019

Business Processes: KK.070.025

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Activity 29

Lesson: Reports

Run Budget Progress Report - Summary (BORRG040): KK.070.025

Scenario: Run the Budget Progress Report – Summary (BORRG040) for account 500000 in departments 1010100 through 1010310, for the first six accounting periods in Budget Period 2007.

NATIOATION	BOR Menus > BOR General Ledger > BOR GL Reports
NAVIGATION	> Budget Progress Report

- 1. Click on the Add a New Value tab.
- 2. Enter a Run Control ID.
- 3. Click the Add button.
- 4. Enter the following information:

FIELD	VALUE or STATUS
Business Unit	40000
Budget Period	2007
From Accounting	1
Period	
To Accounting	6
Period	
From Department	1010100
To Department	1010310
From Account	500000
To Account	500000

- 5. Click Run.
- 6. Select Summary Actuals
- 7. Click OK.
- 8. Click the Process Monitor link.
- 9. Click Refresh until the report shows Success.
- 10. Click the Details link
- 11. Click View Log/Trace
- 12. Click the PDF report.



KK.070.019

Business Processes: KK.070.025

KK.070.027

KK.070.027

Activity 30

Lesson: Reports

Run Budget Progress Report – Full Detail (BORRG042): KK.070.027

Scenario: Run the Budget Progress Report – Full Detail (BORRG042) for account 500000 in departments 1010100 through 1010310, for the first six accounting periods in Budget Period 2007.

NATIOATION	BOR Menus > BOR General Ledger > BOR GL Reports
NAVIGATION	> Budget Progress Report

- 1. Click on the Add a New Value tab.
- 2. Enter a Run Control ID.
- 3. Click Add.
- 4. Enter the following information:

FIELD	VALUE or STATUS
Business Unit	40000
Budget Period	2007
From Accounting	1
Period	
To Accounting	6
Period	
From Department	1010100
To Department	1010310
From Account	500000
To Account	500000

- 5. Click Run.
- 6. Select Full Detail Actuals
- 7. Click OK.
- 8. Click the Process Monitor link.

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- 9. Click Refresh until the report shows Success.
- 10. Click the Details link
- 11. Click View Log/Trace
- 12. Click the PDF report.



KK.070.019

KK.070.025

KK.070.027 KK.070.029

Business Processes: Lesson: Reports

Activity 31

Run Grant Budget Progress Report – Full Detail: KK.070.029

Scenario: Run the Grant Budget Progress Report – Full Detail (BORRG044) for grants 27007 through UATGRT4, for all 12 accounting periods in Budget Period 2008.

NATURATION	BOR Menus > BOR General Ledger > BOR GL Reports
NAVIGATION	> Grant Budget Progress Report

- 1. Click on the Add a New Value tab.
- 2. Enter a Run Control ID.
- 3. Click Add.
- 4. Enter the following information:

FIELD	VALUE or STATUS
Business Unit	40000
Budget Period	2008
From Accounting	1
Period	
To Accounting	12
Period	
From Grant	27007
To Grant	UATGRT4

- 5. Click Run.
- 6. Select Detail Actuals
- 7. Click OK.
- 8. Click the Process Monitor link.
- 9. Click Refresh until the report shows Success.
- 10. Click the Details link
- 11. Click View Log/Trace
- 12. Click the PDF report.