Kuali Balance Inquiries, Document and Wildcards Search

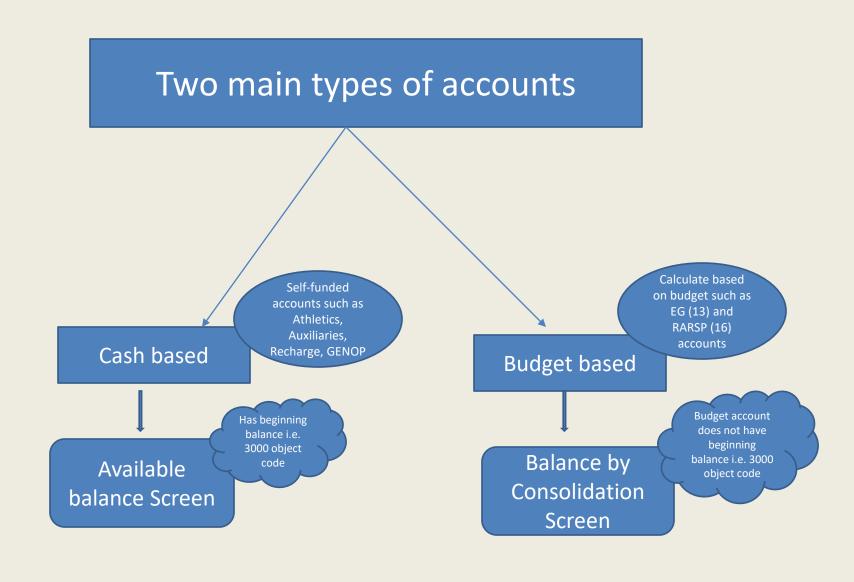
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Campus Services, a financial customer services unit within Business and Financial Services, partners with the campus community by providing professional, knowledgeable and responsible business and financial solutions.

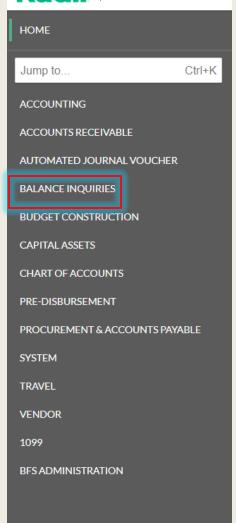
Overview

- Available Balance
- Balance by Consolidation
- ➤ General Ledger Balance
- General Ledger Entry
- General Ledger Pending Entry
- Open Encumbrances
- Document searches
- ➤ Wildcard Searches



Available Balances

kuali Financials



Balance Inquiries

ACTIVITIES Available Balances Balances by Consolidation Cash Balances General Ledger Balance General Ledger Entry General Ledger Pending Entry Open Encumbrances

Available Balances

<u>Purpose</u>: Display available balances, per account, per object code. Calculate balances in self-funded (non-budget based) accounts.

Beginning Fund Balance

- + Revenues
- Expenses
- +Transfers In
- Transfers Out

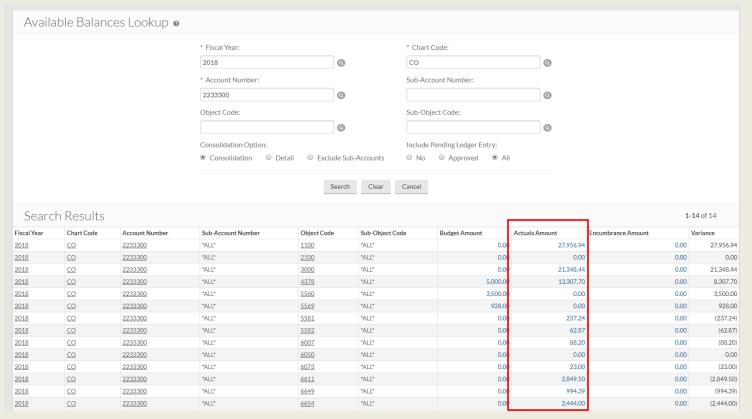
Ending Fund Balance

- Encumbrances

Available Balance

^{*}Common self funded accounts include RECHAR 21 accounts, GENOP 22 accounts, and AUX 26 accounts

Available Balances Example – Can you determine the available balance in the self-funded account 2233300?



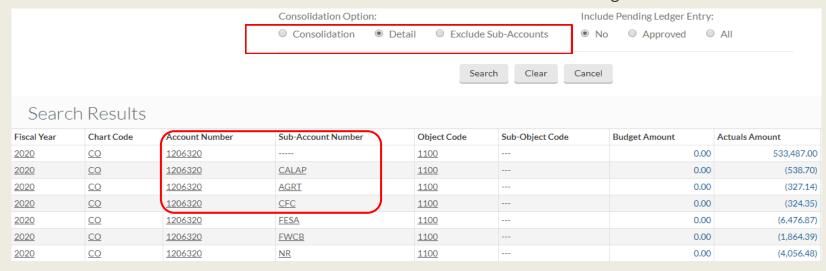
Beginning Balance (3000) \$21,348.44
Plus Revenue (4xxx) \$13,307.70
Minus Expenses (5xxx-9xxx) (\$6,699.20)
Ending Fund Balance \$27,956.94

^{*}Another way to calculate is Fund Balance = Assets (1xxx) less Liabilities (2xxx). It works out to the same ending balance.

Options for viewing available balances

The consolidation option allows you to view your account with a:

- Consolidated Option: this will show no breakdown of sub-accounts or sub-object codes
- **Detailed Option**: this will show a breakdown of sub-account or sub-object code balances
- Exclude sub-accounts: this will exclude balances in the sub-accounts altogether

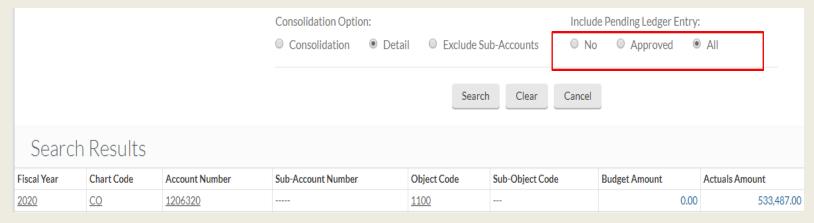


^{*} In the above example, we selected the consolidation option "Detail" for account 1206320. Thus, we are seeing a subaccount breakdown in the account.

Options for viewing available balances

The "Include Pending Ledger Entry" option allows you to view your account with:

- No Pending Entries: this will not include documents that are currently routing
- Approved: includes all documents that have been approved, but potentially are still processing
- All Entries: this includes all documents in the total, even enroute documents



^{*} In the above example, we selected to include "All" pending ledger entries for an account. This will allow us to see the account balance factoring in all documents (finalized and enroute).

Examples – Available Balance

What are the actual total charges to account 2600340, object code 6683 for Fiscal Year 2020?

What are total actual expenses, excluding payroll expenses, in account 2216001 (object codes >5999) for Fiscal Year 2016?

Balances By Consolidation



HOME Ctrl+K Jump to... ACCOUNTING ACCOUNTS RECEIVABLE AUTOMATED JOURNAL VOUCHER **BALANCE INQUIRIES BUDGET CONSTRUCTION** CAPITAL ASSETS **CHART OF ACCOUNTS** PRE-DISBURSEMENT PROCUREMENT & ACCOUNTS PAYABLE SYSTEM TRAVEL **VENDOR** 1099

BFS ADMINISTRATION

Balance Inquiries

ACTIVITIES

Available Balances



Balances by Consolidation

Cash Balances

General Ledger Balance

General Ledger Entry

General Ledger Pending Entry

Open Encumbrances

Balances by Consolidation

<u>Purpose</u>: Displays the total income and total expenses in an account, rolled up by a consolidation code. Calculate the available balance in budget based accounts.

Budget Amount

+ Actuals Amount

Ending Fund Balance

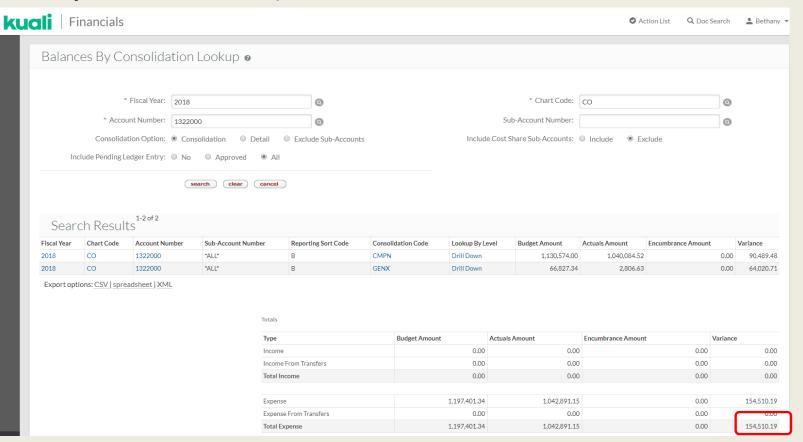
Encumbrances

Available Balance

^{*} This calculation should match to what is listed in the variance column in the balance by consolidation screen.

^{*}Common budget based accounts (appropriated accounts) include EG 13 accounts and RARSP 16 accounts

Balance by Consolidation- Can you determine the balance in account 1322000?



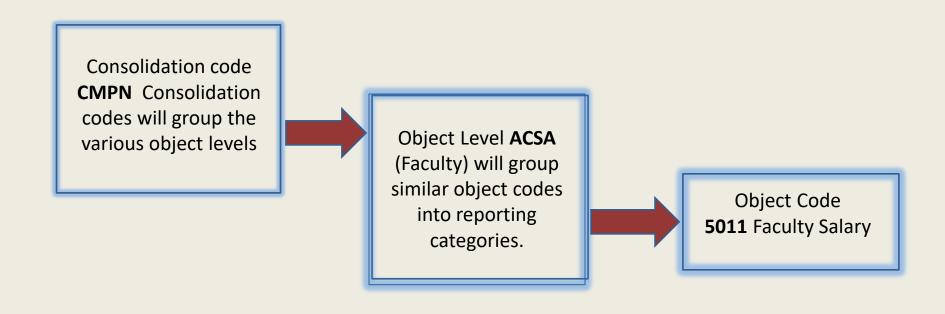
^{*}You could find this same total in the available balance screen if you sum together all budget object codes subtract all actuals that have posted, and subtract encumbrances. The Balance by Consolidation screen is more convenient for calculating the total though.

Expense Budget Amount Minus Actuals Amount Minus Encumbrances Ending Fund Balance \$1,197,401.34 1,042,891.15 0.00 154,510.19 The Balance by Consolidation screen consolidates items based on level codes. If you do need to look into actual postings you can "drill down" into these level codes.

Consolidation Code

CMPN = Compensation has level Codes for the various types of compensation, such as Admir Pro ADMN, State Classifies SCLS, etc.

GENX = General Expenses has various types of general expenses in Level Code; Service SERV, Supplies SUPP, Personal Services SERX



Balances By Consolidation Lookup •

* Fiscal Year:	2018	0	* Chart Code:	CO	0
* Account Number:	1322800	@	Sub-Account Number:		0
Consolidation Option:	Consolidation	de Sub-Accounts	Include Cost Share Sub-Accounts:		
Include Pending Ledger Entry:	○ No ○ Approved ● All				

Search Results

Fiscal Year	Chart Code	Account Number	Sub-Account Number	Reporting Sort Code	Consolidation Code	Lookup By Level	Budget Amount	Actuals Amount	Encumbrance Amount	Variance
2018	CO	1322800	*ALL*	A	OTRE	Drill Down	42,423.00	0.00	0.00	(42,423.00)
2018	CO	1322800	*ALL*	A	TRRV	Drill Down	0.00	42,423.00	0.00	42,423.00
2018	CO	1322800	*ALL*	В	CMPN	Drill Down	413,455.00	617,685.80	0.00	(204,230.80)
2018	СО	1322800	*ALL*	В	GENX	Drill Down	262,910.12	39,014.22	0.00	223,895.90
2018	СО	1322800	*ALL*	В	TRVL	Drill Down	500.00	21,705.63	0.00	(21,205.63)
2018	СО	1322800	*ALL*	В	CPTL	Drill Down	0.00	7,078.92	0.00	(7,078.92)
2018	СО	1322800	*ALL*	В	TREX	Drill Down	0.00	12,439.84	0.00	(12,439.84)

Export options: CSV | spreadsheet | XML

Totals

Budget Amount	Actuals Amount	Encumbrance Amount	Variance
42,423.00	0.00	0.00	(42,423.00)
0.00	42,423.00	0.00	42,423.00
42,423.00	42,423.00	0.00	0.00
676,865.12	685,484.57	0.00	(8,619.45)
0.00	12,439.84	0.00	(12,439.84)
676,865.12	697,924.41	0.00	(21,059.29)
	42,423.00 0.00 42,423.00 676,865.12	42,423.00 0.00 0.00 42,423.00 42,423.00 42,423.00 676,865.12 685,484.57 0.00 12,439.84	42,423.00 0.00 0.00 0.00 42,423.00 0.00 42,423.00 42,423.00 0.00 676,865.12 685,484.57 0.00 0.00 12,439.84 0.00

Examples – Balance by Consolidation

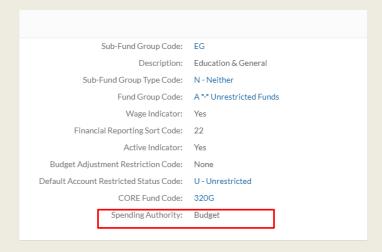
What is the balance in account 1322250 for Fiscal Year 2016?

 Drill down on GENX SERV (services) – What is the expense total in object code 6718?

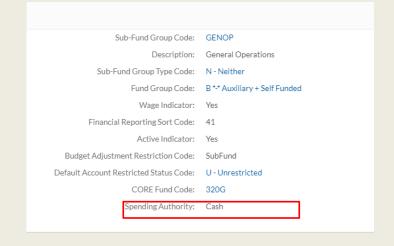
What if I don't know if my account is a self-funded account or a budget based account?

Look the account up in Kuali and drill into the account details. This works the majority of the time:

1322000:



2233300:



General Ledger Balance

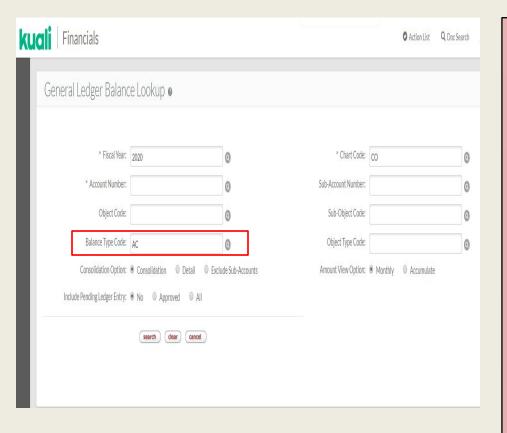
General Ledger Balance

<u>Purpose</u>: Displays all object codes (unless specified) in an account. Using the Drill down capability, all transactions can be displayed

 Some additional lookup features offered in this screen include Balance Type Code, Object Type Code, and an Accumulate Balance lookup option).

* Fiscal Year:	2020	0	* Chart Code:	co	0
* Account Number:		0	Sub-Account Number:		0
Object Code:		0	Sub-Object Code:		0
Balance Type Code:	AC	0	Object Type Code:		0
Consolidation Option:	Consolidation	xclude Sub-Accounts	Amount View Option:	Monthly	
Include Pending Ledger Entry:	● No Approved All				
	search clear cancel				

Balance Type Code



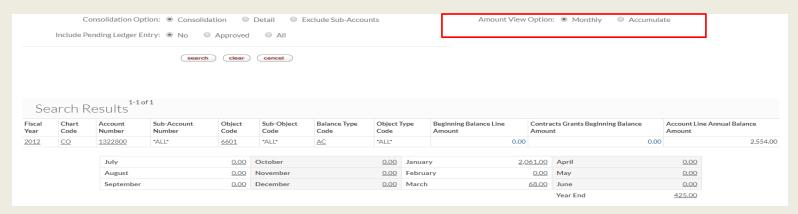
The 'Balance Type Codes'

- AC Actuals default is AC
- **BB** Adjusted Base Budget- Original Budget
- <u>CB</u> Current Budget Budget with Adjustments Revised Budget
- **CE** Cost Share Encumbrances
- EX External Encumbrance obligation to pay vendors outside or external to CSU
- <u>IE</u> Internal Encumbrance obligation to pay transactional document for goods or services provided by one department to another department within CSU
- MB Monthly Budget section in Budgets that allows budget by month
- <u>NB</u> Close Nominal Balance Year end process, close Revenues and Expenses balances into the Balance Sheet (Fund Balance)
- PE Pre-Encumbrance
- **RE** Year End Budget Reversion
- TR Transfers

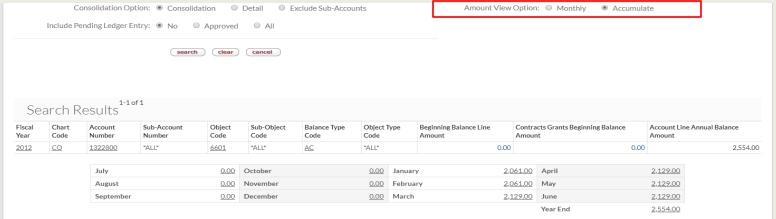
Amount View Option

The "Amount View Option"

- Monthly will show the month's activity
- Accumulate will show the accumulative total year to date For OC 6601, July is zero, January \$2,061.00, and March is \$68.00, but the total is \$2,129.00 (next slide)



This slide has "Accumulate" selected for the same account. As you can see, it now is showing a running total based on our calculation of \$2,129.00



Examples – General Ledger Balance

How much revenue posted for the month of November in object code 4380 for account 2283100 for Fiscal Year 2019?

What is the accumulated revenue in object code 4380 for account 2283100 for Fiscal Year 2019?

General Ledger Entry

General Ledger Entry

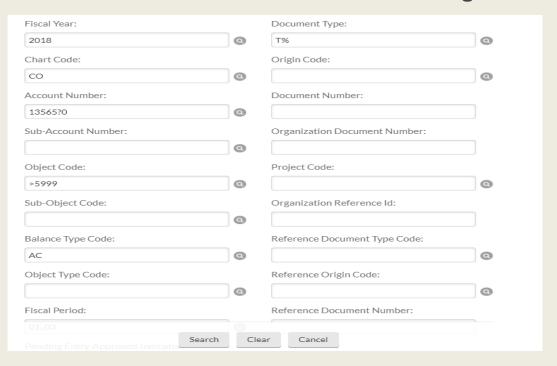
<u>Purpose</u>: To display an original entry. Document Number is NOT a required field.

- Provides a transactional level lookup
- Useful for monthly reconciliations

Balance Inquiries ACTIVITIES Available Balances Balances by Consolidation Cash Balances General Ledger Balance General Ledger Entry General Ledger Pending Entry Open Encumbrances

General Ledger Entry - Search Options

General Ledger Entry offers a variety of options for searching. An example below shows good use of ways to pull entries using the fields listed as well as wildcards we will teach in our trainings:



Examples – General Ledger Entry

Review the actual entries made in account 2600160, object code 6210, in August (fiscal period 02), for Fiscal Year 2014.

Search PCARD entries (PCDO) in account 2600160 for September (fiscal period 03) for Fiscal Year 2019.

Open Encumbrances

Open Encumbrances

<u>Purpose</u>: To provide information on encumbrances.

A helpful screen for reviewing encumbrances:

Balance Inquiries

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General Ledger Balance

General Ledger Entry

General Ledger Pending Entry

Open Encumbrances



Open Encumbrances

Look up the open encumbrances in account 2602000 object code 6205.



Document Searches

Custom Document Searches – Purchase Orders



kuali Financials		Action List	Q Doc Search	•
▲ This is a test environment		Back Door ID 🌶		I
номе	Home			
Jump to Ctrl+K	MESSAGE OF THE DAY			
ACCOUNTING	~~~This is the QA 1 Environment ~~~ ~~~ Cloned from Prod on 09/27/19~~~we will be upgrading soon			
ACCOUNTS RECEIVABLE				
AUTOMATED JOURNAL VOUCHER	My Favorites		٥)
BALANCE INQUIRIES	NO FAVORITES			

Document Type Searches

Colorado State University

The most Common Document Type Codes:

- Account (ACCT)Adjustment Voucher (AV)
- Advance Deposit (AD)
- Budget Adjustment (BA)
- Cash Receipts (CR)
- Disbursement Voucher (DV)
- Distribution of Income/Expense (DI)
- General Error Correction (GEC)
- Internal Billing (IB)
- Internal Order (IO)
- Payment Request (PREQ)
- Pre-Encumbrance (PE)
- Purchase Order (PO)
- Transfer of Funds (TF)
- Work Order Authorizations (WOA)

Document Search Screen



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		Document Descri		?		
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		Chart	Code:	•		
		Account Nu	mber:			
		Search Result	Type: Document Specific Data Workflow Data	?		
		Name this search (opti	onal):			
		search	clear cancel			
5 items retrieved, disp		Downst Downstra	Occasion in the December 1	Chart Calls	A	Doub. Los
<u>Document Id</u> 0627707	<u>Status</u> PROCESSED	Document Description NEAT - CIRA Support to NESDIS Environ	Organization Document Number	Chart Code CO	Account Number 5310563	Route Log
20627706	PROCESSED	ABI (CLP) CIRA Support for Research a		СО	5310551	<u></u>
	PROCESSED			СО	5309641	<u>Q</u>
20627705		Sustainable Range Program ITAM Progra				<u> </u>
20627704	PROCESSED	2019 CPG		CO	5391477	<u></u>
0627703	PROCESSED	19CPG Thousand Cankers		CO	5391478	l Q

Document Search Screen



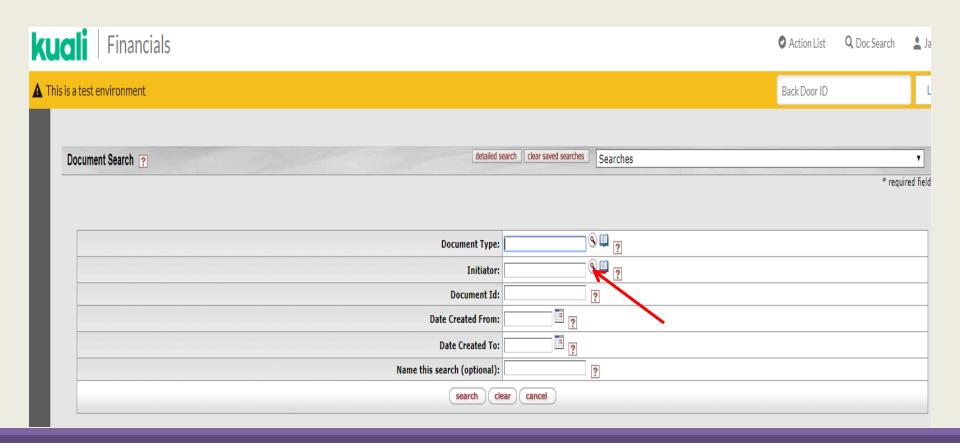
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Warnings for this Sec ■ Too many results ret	t ion: turned, displaying only t	he first 500. Please refine your search.						* required (
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			Account Number				OW IL GOWI	11
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Document Id	Status	Document Description	<u>n</u>	Organization D	ocument Number	Chart Code	Account Number	Route Log
1675187	FINAL	Timed Power Cylinder Lube Oil Injection				со	5356280	à
<u>1675186</u>	FINAL	Quarnet Center at CSU Teacher #1				со	5340290	à
<u>1675185</u>	FINAL	Economics of Innovative Water Sharing wi				со	5301070	à
1675184	FINAL	Estimating the Short and Long-term Econo				со	5301060	à
1675179	FINAL	A Web Skin for the Four Corners Region				со	5359010	à
1675178	FINAL	4-H National Mentoring Program				со	5355050	à
1675177	FINAL	Environmental Effects on Harbor Seal Mov				со	5350010	à
1675176	FINAL	High Sensitivity, Molecular Contrast Mic				со	5348110	à
1675175	FINAL	Quarnet Center at CSU Teacher #2				со	5340300	à
1675174	FINAI	A Novel Experimental + Modeling Study of				co	5336580	a

Initiator (EID) Search



Look up a Person's EID -

Click on the search for a person.



Custom Document Searches – Purchase Orders



Document Search ?	detailed search clear saved searches
	(0)[1]
Document Type:	
Initiator:	
Document Id:	
Application Document Status:	- Awaiting New Unordered Item Review - Disapproved New Unordered Item Review
Date Created From:	?
Date Created To:	?
Document Description:	?
Organization Document Number:	
Purchase Order #:	
Requisition #:	
Vendor #:	
Purchase Order Chart Code:	
Purchase Order Organization Code:	
Requestor Name:	
Assigned To User:	
Delivery Campus:	
Contract Manager:	
Previous Purchase Order #:	
Purchase Order Last Transmit Date From:	
Purchase Order Last Transmit Date To:	?
Date Required From:	
Date Required To:	?
Date Required Reason:	
Receiving Required:	○ Yes ○ No ⑨ Both ?
Payment Request Positive Approval Required:	

\bigstar \bigstar Wildcard Searches * \bigstar * \bigstar

Character	Function	Example	Returns:
* Or %	Wildcard	21*	Matches on any record that starts with 21
I	Or	1356610 2608000	Matches on either value
!	Not equal to	!1356610	Matches on records except for 1356610
>	Greater than	>5999	Matches on records greater than 5999
<	Less than	<5000	Matches on records less than 5000
>=	Greater than or equal to	>=6000	Matches on records greater than or equal to 6000
<=	Less than or equal to	<=4999	Matches on records less than or equal to 4999
?	Match a single character	135?610	Matches on records that start with 135 and end with 610
··	Between (range of values)	62006699	Matches on records between 6200 and 6699

Search Option: Character * or % (Wildcard)

1. How many accounts that begin with 13 are there under Organization Code 6003? Use the "Account" lookup screen (under Lookup and Maintenance) to complete this search.

Search Option: Character | (Matches on either Value)

2. Complete a combined search for accounts 1359330 and 1356570 in the Available Balance Lookup screen 1359330 | 1356570 for fiscal year FY19. How much was budgeted in object code 6600 for the two accounts?

Search Option: Character ! (Not Equal To)

3. Excluding salary object code 5111, what other expenses have posted to account 1356570? This can be pulled in the Available Balance screen recognizing a not equal to !5111.

Search Option: Greater than (Character >)

4. To search object code greater than 3000, enter ">3000" in the object code field, enter account number 1356570 and hit search.

It will only pull the object codes that are greater than 3000. This is helpful if you only want to see the revenues and expenses under the account number.

Search Option: 2 Periods .. (Matches on record between items)

5. Using General Ledger Entry lookup screen, search the object codes 43%..44% in account 2600010 for the entire fiscal year (% for fiscal period). This will bring in all external revenue object codes for the account.

Multiple Search Option: Combining Multiple options

- 6. Using the available balance screen, type in account number !53% and object codes 6651..6653 for FY21. This will show if any accounts that had postings to object codes 6651 through 6653 for fiscal year FY21. We shouldn't have postings to these object codes other than for 53 accounts.
- 7. Using General Ledger Entry Lookup screen pull all the transactions that have object codes beginning with 6 (6%) in account 1301060 and 1305950 for the current year.
- 8. Recharge (21) accounts should not have external revenue greater than \$5,000 in total. Pull all the 21 accounts for the current year that has external revenues (object code 43%..44%) using the available balance screen.

Questions ???

Contact your Campus Service Representative with KFS Questions

Summer Learning 491- 2801 Publina Meldrum 491-4148 Kris King 491-6752