

# Transitioning to CORE from BI Query

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Simple visual comparison between BI Query & CORE.

# BI Query vs. CORE

## BI Query Transaction Ledger Reports

INV Listing

JV Listing

Details by Index & Period (No Budget JVs)

Budget JVs

Commodities for 1 Invoice

- 🔒 Expense Report for 1 Index
- 🔒 Expense Rpt - Mult Indexes (MFY)
- 🔒 Exp Report - Many Indexes
- 🔒 Exp Rpt - 1 Index (MFY)
- 🔒 Expense Crosstab (MFY)
- 🔒 Expense Details by Index and Period
- 🔒 Expense Details by Index and Period (MFY)
- 🔒 Expense Details by Index and Period (Prior)

- 🔒 Budget JVs
- 🔒 Budget JVs (MFY)
- 🔒 Budget JVs (Prior Yr)

## CORE Transaction Ledger Reports (25)

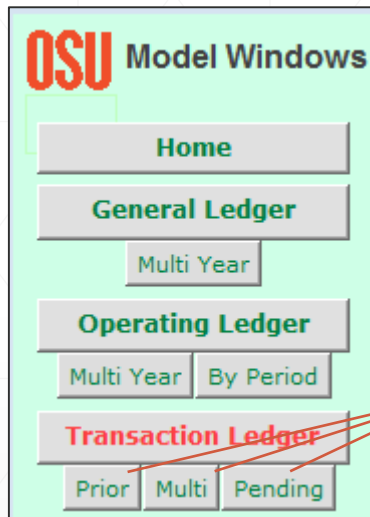
Transaction Ledger (1900 - 1949)

Report Title	Report ID	Description	Info
<a href="#">Transaction Details by 1 Index and Fiscal Period</a>	FIN1900	Similar to FIN 1909 - Transaction Details by Index, Period and Account - Drilldown to Nolij and GRRS Parameters are Fiscal Year (multi select), SINGLE Index (typed entry), Account Code (allows wildcards), Fiscal Period (multi select), Budget Jv (Include / Exclude), Activity Code (Include / Exclude), and Include Account Types (multi select). Share Report Feature	🔒
<a href="#">Transaction Details for Multiple Indexes</a>	FIN1901	Transaction Details by Index, Period and Account for Multiple Indexes - Drilldown to Nolij and GRRS FIN4 NOTE: Does not include Payroll Transaction detail Parameters are Fiscal Year (multi select), Index (multi entry), Account Code (allows wildcards), Fiscal Period (multi select), Include/Exclude Budget JVs, Include/ Exclude Activity Code, and Account Types (multi select)	🔒
<a href="#">Transaction Details by Activity Code</a>	FIN1902	Transaction Details by Activity Code - No Payroll Transaction Detail. Drill down to Nolij and GRRS. Parameters are Fiscal Year (multi select), Activity Code (typed entry), Fiscal Period (multi select), Budget JVs (Include / Exclude)	🔒
<a href="#">Transaction Details by Account</a>	FIN1903	Transaction Details by Account Code. Select for Budget Transactions - Drilldown to Nolij and GRRS. Parameters are Fiscal Year (multi select), Account (allows wildcards), Org Code (allows wildcards), Fiscal Period (multi select), Budget JVs (Include / Exclude) and whether or not to Show Titles	🔒
<a href="#">Transaction Details by Program Code</a>	FIN1904	Transaction Details by Program Code - Does Not Include Payroll Ledger Transactions. Drill down to GRRS and Nolij Parameters are Fiscal Year (multi select), Program Code (typed entry), Activity Code (allows wildcard), Fiscal Period (multi select) and Include/Exclude Budget JVs. Cut and Paste Index	🔒
<a href="#">Transaction and Payroll Detail by Index</a>	FIN1905	Transaction and Payroll Details by Index, Fiscal Year and Fiscal Period. Drill down to GRRS and Nolij Parameters are Index (typed entry), Fiscal Year (multi select), Posting Month (multi select), and Include Account Types (multi select)	🔒
<a href="#">Document (IDOC/JV) Detail</a>	FIN1907	Idoc, JV and Invoice Detail. Parameters are Doc Code (type entry), Index (allows wildcards), Account Code (allows wildcards) and whether or not to Show Titles	🔒
<a href="#">Invoice/JV Transaction Detail</a>	FIN1908	Multi Select by Idoc or JV number transaction details. Drill down to GRRS and Nolij Parameter is Doc Code (multi entry)	🔒
<a href="#">Transaction Details by Multiple Index and Account Code</a>	FIN1909	Similar to FIN 1900: Transaction Details by Index and Account without Fiscal Period Grouping. Parameters are Fiscal Year (multi select), Index (typed entry), Account Code (allows wildcards), Fiscal Period (multi select), Budget JVs (Include / Exclude), Activity Code (Include / Exclude) and Include Account types (multi select)	🔒
<a href="#">Transaction Details by Index and Activity Code</a>	FIN1910	Transaction Details by Index and Activity Code excluding Payroll transaction details (summary only). Drill down to GRRS and Nolij. Parameters are Fiscal Year (multi select), Index (allows wildcard), Activity Code (multi select), Blank Activity Code (Include / Exclude), Fiscal Period (multi select), Budget JVs (All, Budget, Revenue Expense)	🔒
<a href="#">Transaction Details by Vendor</a>	FIN1911	Expense Transaction Details by Vendor (accounts 20000 and greater) Transaction Details by Vendor. Parameters are Fiscal Year (multi select), Vendor Name (typed entry) and Vendor	🔒

# Transaction Ledger Query Windows

*From multiple reports to a single report with multiple-select options*

## BIQ-Finance DW



## CORE Finance: Transaction Ledger Query

**Transaction Ledger Query (FIN2556) ?**

1) Index	No Filter	Index Value		<a href="#">View Report</a>
OR 1) Fund	No Filter	Fund Value		
AND Fund	No Filter	Fund Value		
Org	No Filter	Org Value		
Program	No Filter	Program Value		
Account	No Filter	Account Value		
Activity	No Filter	Activity Value		
Rule Code	No Filter	Rule Code Value		
Doc Code	No Filter	Doc Code Value		
3) Fiscal Year		4) Period		
5) Group by	<Select a Value>	6) Fields	FISCAL_YEAR4, INDX, INDX_TITLE	
7) Totals	Totals Only			

**Report Description**

Transaction Ledger Query - Matches structure to DW Transaction Ledger table (all years). Designed as a data dump to Excel. WILL NOT EXPORT TO CSV.

# Transaction Ledger Query Fields

The ones in BI Query are in CORE, too!

## Attributes Available in BIQ

Info	Attribute
<input type="checkbox"/>	Index
<input type="checkbox"/>	Index Title
<input type="checkbox"/>	Fund
<input type="checkbox"/>	Fund Title
<input type="checkbox"/>	Org
<input type="checkbox"/>	Org Title
<input type="checkbox"/>	Acct
<input type="checkbox"/>	Acct Title
<input type="checkbox"/>	Prog
<input type="checkbox"/>	Prog Title
<input type="checkbox"/>	Activity
<input type="checkbox"/>	Activity Title
<input type="checkbox"/>	Location
<input type="checkbox"/>	Location Title
<input type="checkbox"/>	Grant Code
<input type="checkbox"/>	Grant Title
<input type="checkbox"/>	Doc Code
<input type="checkbox"/>	Doc Type
<input type="checkbox"/>	Item
<input type="checkbox"/>	Seq
<input type="checkbox"/>	Submission Number
<input type="checkbox"/>	Trans Desc
<input type="checkbox"/>	Doc Ref Number

<input type="checkbox"/>	Doc Ref Number
<input type="checkbox"/>	Vendor PIDM
<input type="checkbox"/>	Vendor Name
<input type="checkbox"/>	Vendor Inv#
<input type="checkbox"/>	Check Vendor Name
<input type="checkbox"/>	Trans Amt Dr
<input type="checkbox"/>	Trans Amt Cr
<input type="checkbox"/>	Trans Amt Net
<input type="checkbox"/>	Cr Memo Ind
<input type="checkbox"/>	Invoice Date
<input type="checkbox"/>	Trans Date
<input type="checkbox"/>	Activ Date
<input type="checkbox"/>	Due Date
<input type="checkbox"/>	Invoice Creation Date
<input type="checkbox"/>	Invoice Discount Code
<input type="checkbox"/>	Invoice Discount Code Desc
<input type="checkbox"/>	Posting Per
<input type="checkbox"/>	Budget Per
<input type="checkbox"/>	Fiscal Year
<input type="checkbox"/>	Fiscal Year4
<input type="checkbox"/>	PO Code
<input type="checkbox"/>	Rule Code
<input type="checkbox"/>	Originating User
<input type="checkbox"/>	Originating User Name
<input type="checkbox"/>	Originating Dept
<input type="checkbox"/>	FOAPAL

## Fields Available in CORE

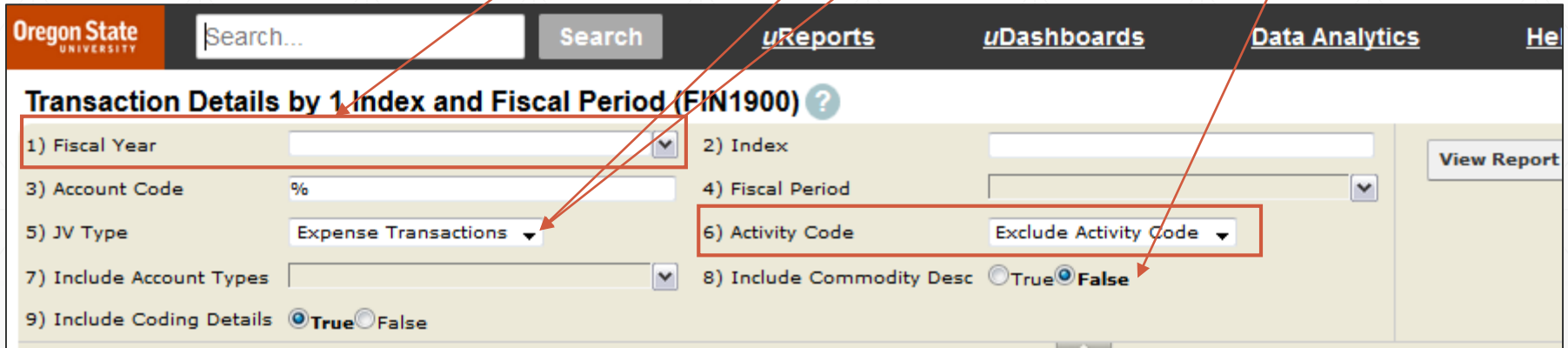
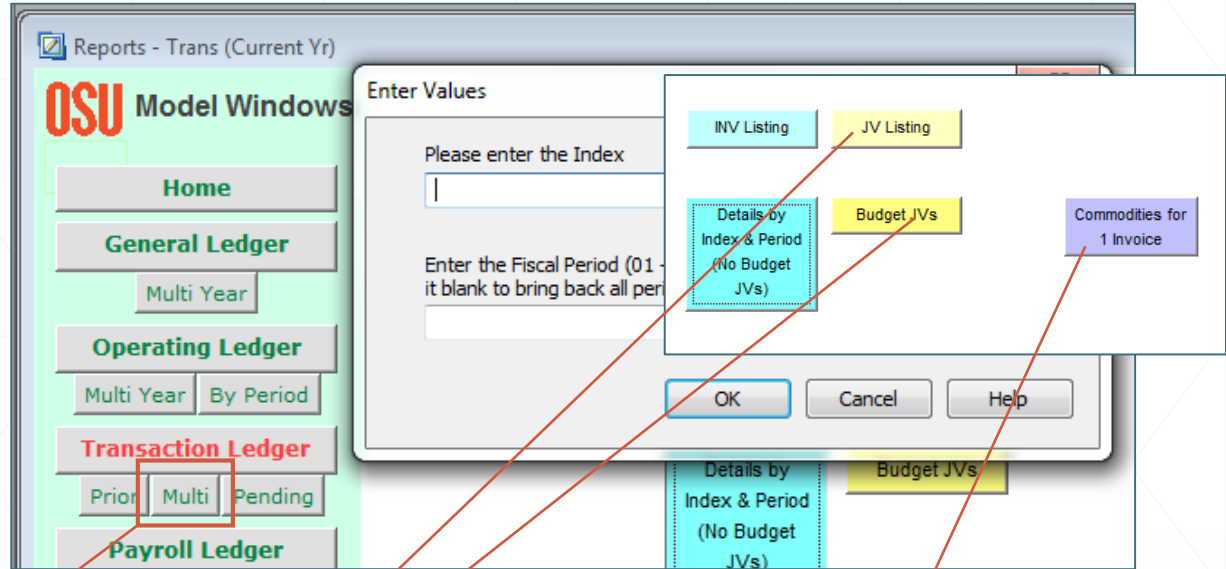
<input type="checkbox"/>	(Select All)
<input checked="" type="checkbox"/>	FISCAL_YEAR
<input type="checkbox"/>	FISCAL_YEAR4
<input type="checkbox"/>	INDX
<input type="checkbox"/>	INDX_TITLE
<input type="checkbox"/>	FUND
<input type="checkbox"/>	FUND_TITLE
<input type="checkbox"/>	ORG
<input type="checkbox"/>	ORG_TITLE
<input type="checkbox"/>	ACCT
<input type="checkbox"/>	ACCT_TITLE
<input type="checkbox"/>	PROG
<input type="checkbox"/>	PROG_TITLE
<input type="checkbox"/>	ACTIVITY
<input type="checkbox"/>	ACTIVITY_TITLE
<input type="checkbox"/>	DOC_CODE
<input type="checkbox"/>	DOC_TYPE
<input type="checkbox"/>	ITEM
<input type="checkbox"/>	SEQ
<input type="checkbox"/>	SUBMISSION_NUM
<input type="checkbox"/>	TRANS_DESC
<input type="checkbox"/>	INVOICE#

<input type="checkbox"/>	TRANS_AMT_DR
<input checked="" type="checkbox"/>	TRANS_AMT_CR
<input type="checkbox"/>	TRANS_AMT_NET
<input type="checkbox"/>	CR_MEMO_IND
<input type="checkbox"/>	REVERSAL_IND
<input type="checkbox"/>	SERIAL_NUM
<input type="checkbox"/>	INVOICE_DATE
<input type="checkbox"/>	TRANS_DATE
<input type="checkbox"/>	ACTIV_DATE
<input type="checkbox"/>	DUE_DATE
<input type="checkbox"/>	POSTING_PER
<input type="checkbox"/>	PO_CODE
<input type="checkbox"/>	RULE_CODE
<input type="checkbox"/>	GRANT_CODE
<input type="checkbox"/>	GRANT_TITLE
<input type="checkbox"/>	VENDOR_PIDM
<input type="checkbox"/>	VENDOR_NAME
<input type="checkbox"/>	ORIGINATING_USER
<input type="checkbox"/>	DOC_REF_NO
<input type="checkbox"/>	BUDGET_PER
<input type="checkbox"/>	CHECK_VENDOR_NAME
<input type="checkbox"/>	ORIG_DEPT
<input type="checkbox"/>	INV_CREATE_DATE
<input checked="" type="checkbox"/>	INV_DISC_CODE
<input type="checkbox"/>	INV_DISC_CODE_DESC
<input type="checkbox"/>	ORIG_USER_NAME

*Attributes = Fields* - don't let 21<sup>st</sup> century terminology trip you up

# Transaction Details by 1 Index & Fiscal Period

Comparison  
BI Query vs. CORE  
Reports & Options



# BI Query Transaction Details Report

*Limited to one Fiscal Period (and Fiscal Year)*

**Transaction Details (excluding Budget JVs) for:**

8/16/2016

**Index: QFA002**

**Period: 02 (Current Fiscal Year)**

Activ	Acct	Trans Date	Doc Code	Doc Type	Rule Code	Item#	Seq#	Vendor Inv#	Transaction Description	Trans Amt Dr	Trans Amt Cr
	23011	9-Aug-16	I2941148	INV	INNI		1	MULTIPLE	Three Rivers Vending Co LLC	15.00	
									<b>Acct subtotal:</b>	<b>\$15.00</b>	<b>\$0.00</b>
	24602	5-Aug-16	VP009947	JV	6MAL		628		I042901: FitCprJul.025 MPC2051 Kerr	170.30	
									<b>Acct subtotal:</b>	<b>\$170.30</b>	<b>\$0.00</b>
									<b>Activity subtotal:</b>	<b>\$185.30</b>	<b>\$0.00</b>
									<b>Grand Total:</b>	<b>\$185.30</b>	<b>\$0.00</b>

# CORE Report

Ability to select multiple fiscal periods in a single report

Oregon State UNIVERSITY CORE Reports

## Transaction Details by Index and Fiscal Period

FY: 2017  
Index: QFA002 - QFA - Budget & Fiscal Planning  
Fund: 001100 - ZAR - OSU General Fund Operations  
Organization: 408201 - QFA - Budget & Fiscal Planning  
Program: 61000 - Institutional Management  
As of: 8/15/2016

Prd	Date	Doc Code	Nolij	Acct	Acct Type	Acct Title	Doc Type	Rule Code	Item#	Seq#	Trans Date	Activity Date	Invoice #	Description	Debits	Credit	
FY 2017																	
01	7/15/2016	<a href="#">VP009898</a>		24606	70	Printing & Publishing	JV	6MAL	0	10	07/15/2016	07/20/2016		L001911: Directory Sign	22.28	0.00	
															Posting Period 01 Subtotals:	22.28	0.00
02	8/5/2016	<a href="#">VP009947</a>		24602	70	Duplicating & Copying Expense	JV	6MAL	0	628	08/05/2016	08/11/2016		I042901: FitCprJul.025 MPC2051 Kerr	170.30	0.00	
	8/9/2016	<a href="#">I2941148</a>		23011	70	Chilled Water	INV	INNI	0	1	08/09/2016	08/10/2016	MULTIPLE	Three Rivers Vending Co LLC	15.00	0.00	
															Posting Period 02 Subtotals:	185.30	0.00
															FY 2017 Subtotal:	207.58	0.00
															Total:	207.58	0.00
															Net Total:	(207.58)	

Options for report include...

- Multiple select Fiscal Year or Fiscal Period
- Exclude Activity Code
- Ability to focus JV Type, Account Code(s) or Account Type
- Coding Details or Commodity Description options