Journal Entries in Oracle General Ledger Using WebADI

WebADI is an Oracle product that allows Excel content to be uploaded the Oracle General Ledger (GL).

Only GL strings can be used in WebADI journals.

Learning Objectives

Explain how the journal entry process works
 Completing a WebADI Journal Entry

 Perform one-time setup procedures
 Prepare and upload test entry

 WebADI system rules and errors
 Controller's Office review criteria

Journal Entries and the General Ledger



3

Examples of journal entry adjustments include:

- Corrections to existing posted charges, for certain Sources only
- Redistribution of central charges, e.g., copier
- Internal rebillings for services, fees, interdepartmental charges, e.g., Security services, catering (NC 48xx/78xx)
- Transfers: lump sum being moved with no goods and services changing hands, e.g., one department supporting another's conference (NC 49xx/49xx)

Journal entry daily process



Posted entry available in IRA reports the following day

Manual Journal Entries in IRA General Ledger reports

Natclass	Effective Date	JE Source Short Name	Reference 1	JE Batch Name	JE Line Description	Created By	Actual Amount		
1721-CIP CONST General Contractor	9/2/2010	PCARD_DC	MAMMOTH FIRE ALARMS	PAYT P-Card 09/14/10, Exp Pay 10-SEP- 10 SEP-10 PCARD_DC 8355010: A 68796	54527 - TYLER,REGINALD A - MAMMOTH FIRE ALARMS	GLBATCH	240.00		
1721-CIP CONST General Contractor Total									
1722-CIP CONST Other Misc Contractors	9/8/2010	Payables	Bruce Monmaney Painters, LLC	42165 Payables 8361032: A 212761	Contract Services for different Bldgs	GLBATCH	308.00		
1722-CIP CONST Other Misc Contractors Total									
1732-CIP CONST FO&M Labor	9/1/2010	FAMIS_DC	W11269964	FAMIS Work Order Billing on 09/07/10 FAMIS_DC 8340624: A 68428	Labor W11269964: CR SPRINKLER PROJECT	GLBATCH	102.82		
1732-CIP CONST FO&M Labor	9/2/2010	FAMIS_DC	W11269964	FAMIS Work Order Billing on 09/07/10 FAMIS_DC 8340625: A 68429	Labor W11269964: CR SPRINKLER PROJECT	GLBATCH	128.53		
1732-CIP CONST FO&M Labor Total									
5643-NONOPRTNG TRSF In From Designated	9/10/2010	Manual	21.370.195010.145352.0000.4948	G Gensler Un D Funding 10 Manual 8376425: A 213187	CIP Unr Desig Sprinkler	Gwendolen D. Gensler	(66,405.52)		
5643-NONOPRTNG TRSF In From Designated	10/29/2010	Manual	21.370.195010.145352.0000.4948	G Gensler Un D Funding Sep10 Manual 8463612: A 215560	CIP Unr Desig Sprinkler	Gwendolen D. Gensler	(8,285.48)		
5643-NONOPRTNG TRSF In From Designated Total									
Grand Total									

Template Overview

14	View Context	View Header	View	Line	Г	Teday's data (as in the first three business days of a new month		
Bala	ance Type rency	Actual USD Magual				this can be a date in the prior month)		
Cat	egory	Adjustment			required	First initial and last name (or finance center syntax) followed by a brief description		
Acc Bat	ounting Date ch Name	* List - Date Text	4/18/2012 A Fredericks vario	ous English Dp	t adjustments			
Jou Jou	rnal Name rnal Descriptio	n Text	A Fredericks vario Post March Adjust	ous English Dp tments	t adjustments	Summary description of the journal entry		
Rev	verse Journal versal Period/D	ate List - Text				Leave blank if reversal not needed		
Upl	EN ORCEUNDIN *List - Text	ACTIVI SUB/ NATU	Debit "Number	Credit Number	Line Description } required	Additional Line Info 1 Messages Text		
æ æ	20 251 123456 20 251 234567	765432 0000 7277 765432 0000 7277	265.00	265.00	PCard 3-6-12 Dartmouth Co-op PCard 3-6-12 Dartmouth Co-op	Example of a correcting entry: Source, original transaction date, vendor		
A A A	20 251 123456 20 251 222555 20 251 234567	100001 0000 7856 123999 0000 7856 765432 0000 7856	100.00 240.00	340.00	Hanover Inn 3-22-12 Rooms Hanover Inn 3-22-12 Rooms Hanover Inn 3-22-12 Rooms	Dr. Brown Dr. Brown Dr. Brown Dr. Brown Additional Line Info 1 if desired (optional)		
<i>R R</i>	30 151 123456 20 251 234567	654321 0000 7869 765432 0000 4869	1,000.00	1,000.00	Provided conference set-up Provided conference set-up	Example of an internal billing (NC 48xx and 78xx) - one dept providing goods or services to another		
æ æ	20 129 654321 20 130 165555	123456 0000 4966 123456 0000 4978	600.00	600.00	Funding for Eng Lit class of 2014 project Funding for Eng Lit class of 2014 project	20.130.165555.123456.0000.4978 20.129.654321.123456.0000.4966		
			L	r		For transfer entries (NC 49xx), offsetting strings must be included in Addl Line Info 1		
			Debit or credit, not both, not zero, not a			Example of a transfer entry (NC 49xx) - lump sum		
18	Pa negative number							
Tota Tip:	Totals: 2,205.00 2,205.00 Tip: This is not the end of the Template. Unprotect the sheet and insert as many rows as needed.							
	The this is not one care on order carpitates on protect and insert as many rows as needed.							

System Checks BEFORE Upload:

Basic syntax check: Accounting Date must be in open or future period, debits and credits balance, Chart string segment values must be active in the Chart of Accounts

NATURAL_CLASS: Value 6015 for the flexfield segment NATURAL_CLASS does not exist in the value set NATURAL_CLASS.

Security Rules: Rules that govern which chart segment values can be used (e.g., Payroll natural classes are not allowed)

S NATURAL_CLASS: Value secured: A Security Rule prevents use of this natural class for your transaction

Cross-Validation Rules: Rules that govern which segments can be used **in combination** in a chart string

ORG: This Org value cannot be used in combination with this Entity value

Download a new template at

http://www.dartmouth.edu/~control/forms/webadi.html

or update and reuse an existing file Save file as Macro-Enabled Workbook (.xlsm)

At the same link, access instructions for one-time settings needed in Excel and Internet Explorer:

The following settings are needed when you begin to use the system in Internet Explorer and Microsoft Excel:

- <u>Microsoft Excel Macros</u>
- Internet Explorer

The Internet Explorer settings are needed even if you don't use this browser. The WebADI system requires them.

HANDS-ON !



Controller's Office Checks AFTER Upload:

Syntax/Required Fields:

- Accounting Date: two periods may be open; use a date in the month you want the journal to hit
- Debits and Credits must be positive numbers, and not \$0
- Batch Name: Your first initial and full last name, plus a unique phrase:
 - J Doe Copier allocation Apr08
 - B Smith Transfer ABC Conference Rev
 - T Jones Correct PCard May08
- Journal Name: can be same as batch name
- Journal Description: a phrase describing the whole journal; can be same as batch name
- Line Description is also required

Controller's Office Checks AFTER Upload:

- Only certain Sources can be corrected via manual entry:
 Procurement Card (PCard), Travel System
 - Hanover Inn
 - Resource25
 - Service Centers (Source begins SRVCTR)
 - CBORD
 - Manual (other WebADI entries)
- For other Sources, corrections go back to the originating system (e.g., Payroll, Accounts Payable invoices, Cashiering deposits)

Internal Natural Classes must balance

Moving Funds

(1) Correction or reclass: Use original natural class

Example: Office Supplies were booked to your Org, external natural class 7511.

Supplies were for another department; credit your string and NC 7511, debit their string and NC 7511.

Moving Funds

- (2) Internal Revenue and Expense Natural Classes
 - Used when goods or services are provided between College departments
 - Example 1: Your department charges another for copies: Debit 7853 INT DEPT Copying; Credit 4853 INT DEPT Copying
 - Example 2: Your department is charged DPMS costs under 7815-SERVICE CTR Copying. To move these charges to another string, credit 7815 and debit 7815 on the new string. Internal charges must stay internal.

Moving Funds

(3) Transfer Natural Classes

These are special natural classes used to transfer lump sums without goods and services changing hands.

Example 1: You have committed a lump sum to an event being coordinated by another department (debit your string, credit theirs).

Example 2: Surplus funds in subvention are transferred to a reserve at the end of the fiscal year (debit subvention, credit reserve).

		TRANF SERS IN/CREDIT					
				UNRESTRICTED	UNDESIGNATED	RESTRICTED	RESTRICTED
TRANFSERS OUT/D	DESIGNATED RESERVES		ENDOWMENT	OPERATING	GIFTS	ENDOWMENT	
	Funding Range	160000-192499	194600-304999	305000-319999	360000-379999	535000-634999	645000-784699
DESIGNATED RESERVES	160000-192499	4932/(4932)		4913/(4911)	4912/(4911)	4975/(4967)	4977/(4967)
	194600-304999						
UNRESTRICTED ENDOWMENT	305000-319999	4901/	(4914)	4934/(4934)	4912/(4914)	4975/(4969)	4977/(4969)
UNDESIGNATED OPERATING	360000-379999	4901/	(4902)	4913/(4902)	4921/(4921)	4975/(4965)	4977/(4965)
RESTRICTED GIFTS	535000-634999	4966/	(4976)	4968/(4976)	4964/(4976)	4979/(4979)	4977/(4976)
RESTRICTED ENDOWMENT	645000-784699	4966/	(4978)	4968/(4978)	4964/(4978)	4975/(4978)	4980/(4980)
Transfers into restricted Fundin	gs are only allow						

Transfer Natural Classes



Transfers use specific Natural Class values, based on Funding values