## TRAINING MANUAL

# **General Ledger – Journal Entry**

## **Carnegie Mellon University**

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### **Overview**















## **Journal Entries**





## Exercise #1: Creating a Journal Batch and Entering a Journal

Assume that you work in the MCS Dean's Office and you need to charge the Biological Sciences (\$100.00) and Chemistry (\$50.00) departments for copies they made on the MCS Dean's color copier. Below is the supporting documentation you will use to create the journal entry. Create a journal batch and enter a journal entry to charge the Biological Sciences and Chemistry departments for their expenses.

Department	Dates of Color Copies	Color Copies Amount
Biological Sciences	07/01/13 -> 07/06/13	84
	07/07/13 -> 07/13/13	24
Biological Sciences	07/14/13 -> 07/20/13	8
	07/21/13 -> 07/31/13	24
Total Color Copies		140
Cost per Color Copies		\$0.7143
Subtotal		\$100.00

Department	Dates of Color Copies	Color Copies Amount
Chemistry	07/01/13 -> 07/06/13	16
	07/07/13 -> 07/13/13	23
Chemistry	07/14/13 -> 07/20/13	12
	07/21/13 -> 07/31/13	19
Total Color Copies		70
Cost per Color Copies		\$0.7143
Subtotal		\$50.00

#### **Create a New Batch**

- 1. Choose the USA GL Internal responsibility and navigate to: Journals>Enter Journals.
- 2. The **Find Journals** form opens. To create a new batch, click the **New Batch** button.



3. The **Batch** form opens. Enter a batch name, beginning with your User ID (all caps), in the **Batch** field to identify the batch.

Batch	
(YOUR USER ID) - INTERNAL CHARGES (CURRENT PERIOD)	

OBatch (Carnegie Mellon)					L A X
Batch	MSTACER - INTERNAL CHARGE	Status			
Period	Oct15-16	Balance Type	Actual	Posting	Unposted
Description	OCT15 INTERNAL CHARGES FR	ROM MCS DEAN'S OFFICE		Funds	Required
				Approval	N/A
Control Total			[]]	L	
Batch Totals			]	Details	
	Debit	Credit		Created	22-OCT-2015
Entered				Posted	
Accounted				Posted By	
				L	
Journals	Autocopy Batch	Check Funds	Reserve Fund	is 👘	View Regults
Post	Reverse Batch	Ta <u>x</u> Batch	Approve		Change Period

- 4. The latest open period defaults.
- 5. **Balance Type** is a display-only field. It displays *Actual* to represent that you are entering journals with actual (as opposed to budget) amounts.
- 6. Enter a description for the journal batch in the **Description** field.

Description
(CURRENT MONTH) INTERNAL CHARGES FROM MCS DEAN'S OFFICE

- 7. The **Control Total** field is optional and is used if there is a need to verify the total debits for the journal batch against the batch control total. Leave this field blank for this exercise.
- 8. The **Batch Totals** Region (the total debits and credits entered for a batch) are display only and cannot be entered. These fields will be automatically populated by the system as journals are created in the batch.

#### **Enter Journals in a Batch**

- 1. Click on the **Journals** button to add journals to the batch.
- 2. The Journals form will appear.

🔁 Journals (Carnegie Mellon	) - MSTACER - INTERI	VAL CHARGES OCT15-1	6 0000000000000000000000000000000000000					, 도 기 X
Journal	MSTACER - IC COPY CHARGES 10/1/15			- Conversion		Reverse -		<b>•</b>
Description	OCT15 CHARGES F	OR COPIES MADE ON	MCS DEAN'S OFFICE	Currency	USD	Date		
Ledger	Carnegie Mellon	Category	INTERNAL CHARGES	Date	22-OCT-2015	Period		
Period	Oct15-16	Effective Date	22-OCT-2015	Туре	User	Method	Change Sign	-
Balance Type	Actual	Budget		Rate	1	Status	Not Reversed	
Clearing Company		Тах	Not Required				Reverse	
		Control Total			[ 📃		Tevelae	
Lines Other I	Information				_			
Line Account		Debit (USD)	Credit (USD)	UOM	Qty	Description	П	
						OCT15 CHARG	ES FOR C	
								-
								Ĭ
		I = ∞					D	_
Acct Desc	Acct Desc							
Post	Appro	ove			Line Drilldown		T Accounts	
Check Funds	Reserve	Funds	View Regults		Change Period	Ch	ange Currency	

3. Enter a unique Journal name, beginning with your User ID (all caps), in the Journal field.

Journal
(YOUR USER ID)-IC COPY CHARGES (DATE)

- Note: If you do not enter a journal name, General Ledger automatically assigns a name using the following format: Source Journal ID Date Time.
- 4. Enter a **Description** for the journal entry. General Ledger uses this as the default description for each journal entry line. However, you can change the journal entry description on any selected journal line as necessary.

Description
(CURRENT MONTH ) CHARGES FOR COPIES MADE ON MCS DEAN'S COLOR COPIER

- 5. The **Ledger** is automatically populated with the official name of the ledger associated with the responsibility you selected.
- 6. Enter a category in the **Category** field to describe the purpose of your journal entry. All lines in a journal entry share the same journal category. A list of available categories can be found on the Financial Systems Website.

Category	
INTERNAL CHARGES	

- 7. The latest open **Period** defaults for the journal entry. You cannot change the period at the at the journal level. All journal entries within a batch must have the same period as the batch.
- 8. The date in the **Effective Date** can be changed to reflect the actual date of the transaction. However, the date must be within period selected in the **Period** field.

- 9. Source, Balance Type and Budget fields are grayed out and cannot be changed.
- 10. Clearing Company is not used by Carnegie Mellon.
- 11. Tax is not required in the USA Ledger.
- 12. Leave the **Control Total** field blank. Control totals are used if you want to verify the total debits for the journal lines against the journal control total. This field is not required.
- Under Conversion section, Currency will automatically default to the functional currency of the Ledger (USA USD). To enter a foreign currency, use the List of Values to select one of the enabled currencies available in the GL.



- a. If you select a foreign currency, it is necessary to have a currency exchange rate. To have the rate systematically entered into the **Rate** field, enter the actual date of the transaction into the **Date** field and select *Corporate* as the rate **Type**. Note: The date can be the present date or any date in the past and does not have to be within the period on the journal. However, the date cannot be in the future.
- 14. Under the Reverse section, leave the **Period** field blank. The **Period** field is optional and is used if there is a need to reverse the journal entry.
- **Note:** Only **posted** journals can be **reversed**. **Unposted** journals should be deleted.

Line	Account						Debit	Credit
	Object Code	Funding Source	Function	Activity	Organization	Entity		
1	88100 – IC	000001-	001 -	000 -	260100 -	01 -	100.00	
	Copying	General	Instruction	Unspecified	Biological	General		
		Unrestricted			Sciences			
2	88100 – IC	000001-	001 -	000 -	260200 -	01 -	50.00	
	COPYING	General	Instruction	Unspecified	Chemistry	General		
		Unrestricted						
3	88100 - IC	000001-	001 -	000 -	260000 -MCS	01 -		150.00
	COPYING	General	Instruction	Unspecified	Dean's Office	General		
		Unrestricted						

15. Enter the following journal lines.

16. The **Description** from the header is defaulted to the **Description** of each line, but can be altered. Add the following additional description to the appropriate lines.

Line	Additional Description				
1	FOR BIOLOGY – 140 COPIES				
2	FOR CHEMISTRY – 70 COPIES				

17. Check the totals to verify that the journal is in balance (Debits=Credits).

🖸 Jour	nals (Carnegie Mellor	n) - MSTACER - INTERI	NAL CHARGES OCT15-1	6			*********		도 꾀 X
	Journal	MSTACER - IC COP	Y CHARGES 10/1/15	]	Conversion		Reverse -		<b>•</b>
	Description	OCT15 CHARGES F	OR COPIES MADE ON	MCS DEAN'S OFFICE	Currency	USD	Date		
	Ledger	Carnegie Mellon	Category	INTERNAL CHARGES	Date	22-OCT-2015	Period		
	Period	Oct15-16	Effective Date	22-OCT-2015	Туре	User	Method	Change Sign	-
	Balance Type	Actual	Budget		Rate	1	Status	Not Reversed	
	Clearing Company		Tax	Not Required	L			Reverse	
			Control Total			[		-	
	Lines Other	Information							
Line	Account		Debit (USD)	Credit (USD)	UOM	Qty	Description	<u> </u>	
1	88100.000001.001.0	001.260100.01	100.00				OCT15 CHARC	SES FOR C	
2	88100.000001.001.0	001.260200.01	50.00				OCT15 CHARC	JES FOR C	
3	88100.000001.001.0	001.260000.01		150.00			OCT15 CHARC	SES FOR C	
			150.00	J					
	A set D		Real and the second sec				AI.		_
	Acct Desc		RAL UNRESTRICTED.II	NSTRUCTIO.ADVISORY	BUARDS.IMC	S DEAN S.GENERA	AL .		
	Post	Appro	ove			Line Drilldown		T A <u>c</u> counts	
	Check Funds	Reserve	Funds	View Regults		Change Period	Ch	ange Currency	

- Note: There is an Account Description at the bottom of the form that contains the text descriptions for each of the GL account string segments.
- 18. Click on the Other Information tab.

C Status					
	Unposted	Source	MANUAL		
	Required	Reference			
Approval	N/A	Reference Date			
		Reconciliation Reference			
C Accounting Se	quencing		Report	ing Sequencing ——	
	Number			Number	
	Sequence Name			Sequence Name	

- a. Under the *Status* section, **Posting, Funds** and **Approval** are systematically updated through the journal process.
- b. The Source is Manual because you are manually entering the journal into the GL.
- c. All the remaining fields are not used by Carnegie Mellon.

- 19. Save your work.
- Note: Save and Proceed, under the File menu option, means your journal entry would be saved and then a blank Journal Entry form would display to allow you to enter another journal in the same batch.

#### **Attaching Supporting Documentation to Journals**

All journals that require approval require backup support to be attached to a journal in the system, as a separate file, before the journal is routed for approval. This excludes funding journals and system generated reversals as they do not require systematic approval.

If you do not attach back up documentation, Oracle will allow you to reserve funds, however, you will not be able to submit your journal for approval until you have attached the required backup documentation. If you do click the approve button without the required backup documentation attached, Oracle will populate an error message stating "Your journal batch failed validation. Check your notifications for details." To view your notifications, go to your Oracle Home Page under Worklist and select View All Notifications.

When deciding what documentation is appropriate, think about how you would justify the amount. You want to include documents that explain what the amount is for, why it was incurred and how the amount was calculated. Also, you should never attach documentation that has sensitive information, such as social security numbers, salary information, or data that is deemed confidential to your department or division.





- Explains <u>why</u> the entry is being made
- Validates <u>how</u> the amounts were determined

1. Attachments must be added from the header section of the Journals form, not the Batch form. The cursor cannot be sitting on the journal lines. Place cursor in the header section of the journal and click on the

paperclip icon <sup>222</sup> to add attachments.

**Carnegie Mellon University** 

Finance Division

2. The Attachments form will open on the Main tab.

	nts (Carnegie Mellon) - MSTAC						н≚лХ́
Main	Source						_
Seq	Category	Title		Description		May Be Changed	
10							
							3
							5
Entity	y Name: Journal Entry						
							-
Include	Related Documents	(	Publish to (	Catalog	Do	gument Catalog	

- 3. In the **Category** field, select Journal as the category value. Type a letter J and hit the Tab key. (Journal is the only value in this field).
- 4. The **Title** field is optional. If you choose to enter a **Title** for the attachment this is what the approver(s) will see in their workflow notifications as the name of the link to the attachment. Adding a title to the attachment will not change the name or content of the actual attachment file.
- 5. Let's add a Title for the attachment, type Biology Copy Charges for (Current Month/Year)

ſ	Main	Source					
	Seq	Category	Title	Description	May Be Changed		
	10	Journal	Copy Charges for July 201			<b>a</b>	
						-	
						•	
	Entity	/ Name: Journal Entry					

- 6. The Description field is not required.
- 7. Click on the **Source** tab and select the **Data Type** of the attachment from the list of values.

Main Source				
Seq Category	Data Type	File or URL		
10 Journal				
	Datatypes	×		
	Find <mark>%</mark>			
Entity Name: Journal Entry	Datatype			
	File			
	Long Text		2	
	Short Text Web Page			
	vveb Fage			
	<u> (</u>	Sector D		
	Eind	<u>Q</u> K <u>C</u> ancel		

- 8. You will notice that you have the option of four different data types:
  - File This data type option allows you to attach a file of any file type (txt, xls, xlsx, doc, docx, pdf, etc). The file must be 7MB or less.
  - Long Text / Short Text The Long Text option allows for up to 32,000 characters in the text box. The Short Text option allows you to enter up to 4,000 characters in the text box. The only reason you should use either of these fields is if you need to provide backup that contains sensitive information (social security numbers, salary data, etc.) or that your business manager deems confidential to the department and you don't want to attach the document to the journal in Oracle. Use this data type to reference the location of the file on the shared drive. It is important to make sure your approver(s) have access to the location you reference in order to review the backup.
  - Web Page You would use this option if the information that you want to include as documentation is located on a webpage. Choosing this option allows you to add a URL in the **file or URL** field.
  - Note: When working in Oracle within the Citrix (virtualized) environment, approvers will not be able to click on a URL in their notification and get to a web page. Access to the web is restricted in Citrix.
- 9. The preferred Data Type value at CMU is File. Select File, then OK.
- 10. A web form will launch to allow you to upload supporting documentation. The web form might populate behind the Oracle forms instead of in front. Go to your internet browser to see if the GFM Upload Page is available.

	• • • ×
🕞 🛞 😹 https://ebsyprod.andrew.cmu.edu/OA_HTML/RF.jsp?funct - 🗎 C 🧭 Oracle Applications RIome × 🏈 Oracle Applications R12 🧭 GFM Upload Page 🗙	₼ ☆ 🕸
File Edit View Tools	
ORACLE <sup>®</sup> Preferences Help Clase Window	^
File Upload	
* Upload File Browse	
Submit Cance Characteristics	
✓TIP Please do not upload files with sensitive information.	
Preferences Help Close Window	
Privacy Statement Copyright (9) 2008, Oracle AF rg	ghts reserved.

11. Click **Browse** to choose the file to upload.

- **NOTE:** To upload/attach a document from your local computer to Oracle, select Browse and follow the path below specific to your operating system:
  - **Windows 7**: This PC> Local Disk C: > Users > (folder with your username) > My Documents or Desktop or other specific to your computer.
  - Windows XP: This PC > Local Disk C: > Documents and Settings > (folder with your username) > My Documents or Desktop or other specific to your computer.
  - **Mac:** Computer > Local Disk C: > Users > (folder with your username) > My Documents or Desktop or other specific to your computer.



- 12. Once you've located the file to upload, click **Open**
- 13. Click **Submit** to upload the file

ORACLE		
File Upload		
Sub	nt\C\$\Users\mstace Browse omit Cancel Clear bload files with sensitive information.	

14. A confirmation page will appear stating the file has uploaded successfully, click **Close Window** to return to the Attachments form



15. A Decision box will appear asking "Has the file been uploaded successfully?" Click Yes



16. The file name should now appear in the File or URL Field.

0	ttachme	nts (Carnegie Mellon)			_≚ ⊼ X
	Main	Source			
	Seq	Category	Data Type	File or URL	
	10	Journal	File	TEST.docx	A '
					-
	Entit	v Name: Journal Entrv			

17. For this exercise, let's also attach the supporting documentation for the Chemistry color copier charge. Reference "Attaching Supporting Documentation to a Journal', starting on page 14, steps 1 through 16 for guidance as needed. The file location for the next attachment is This PC> Local Disk C: > Users > (folder with your username) > Desktop >TEST.docx

OA	ttachme	nts (Carnegie Mellon) 19999				া শ্বামা	×
	Main	Source					
	Seq	Category	Title	Description	May Be Changed		
	10	Journal	Biology Copy Charges			A	
	20	Journal	Chemistry Copy Charges				
	Entity	y Name: Journal Entry					

18. You may have noticed the **'Publish to Catalog'** and **'Document Catalog'** buttons at the bottom of the Attachments form. These are not used by Carnegie Mellon.

Publish to Catalog	Document Catalog

- 19. Click on the X in the upper right corner to close the Attachment form.
- 20. Re-query your journal; click into the journal lines region, then click into the journal header region; you will

see the paperclip icon has changed to use denoting there is an attachment.

**Note:** If one of the journal lines is \$100,000 or more (debit or credit), the user will also receive a notification that the attachment (back up support) will be reviewed and retained by Financial Reporting for University audit reasons when the journal is submitted for approval.

21. F4 to return to the navigator

## **Exercise #2: Entering a Single Journal Entry**

Assume that you work in the MCS Dean's Office and you need to charge the Physics department (\$75.00) for faxes they made on the MCS Dean's Office fax machine. Below is the supporting documentation you will use to create the journal entry. Enter a journal entry to charge the Physics department for the expense.

User	Sent/Received	Fax Amount
aperkins@andrew.cmu.edu	Sent	120
	Received	752
mstacer@andrew.cmu.edu	Sent	109
	Received	615
skonek@andrew.cmu.edu	Sent	95
	Received	512
ccardone@andrew.cmu.edu	Sent	115
	Received	607
eream @andrew.cmu.edu	Sent	110
	Received	715
Total Faxes		3750
Cost per fax		\$0.02
Subtotal		\$75.00

#### Enter a New Journal

- 1. Navigate to: Journals>Enter Journals.
- 2. The Find Journals form will display. Click the New Journal button.

Batch Journal		
Ledger		
Source	Period	
Category	Currency	
Status	 Control Total	
Posting	Batch	
Funds	Journal	
		More

3. The Journals form opens.

O Journals (Carnegie Mellor	i) - [New]							<u>к</u> лх
Journal				Conversion		Reverse -		
Description				Currency	USD	Date		
Ledger	Carnegie Mellon	Category		Date	22-OCT-2015	Period		
Period	Oct15-16	Effective Date	22-OCT-2015	Туре	User	Method	Switch Dr/Cr	-
Balance Type	Actual	Budget		Rate	1	Status	Not Reversed	
Clearing Company		Тах	Not Required	Ļ			Reverse	
		Control Total			[ 📃 ]	]	Zeverse	
Lines Other	Information				_			
Line Account		Debit (USD)	Credit (USD)	UOM	Qtv	Description	П	
								-
		<u>a</u>					D	
Acct Desc								
Post	Appro	ive			Line Drilldown		T A <u>c</u> counts	
Check Funds	Reserve	Funds	View Regults		Change Period	Ch	ange Currency	

4. Enter a unique Journal name, beginning with your User ID (all caps), in the **Journal** field.

Journal
(YOUR USER ID) - IC FAX SERVICE (CURRENT PERIOD)

- Note: If you do not enter a journal name, General Ledger automatically assigns a name using the following format: Source Journal ID Date Time.
- 5. Enter a **Description** for the journal entry. General Ledger uses this as the default description for each journal entry line. You can change the journal entry description on any selected journal line as necessary.

Description
(CURRENT MONTH) FAX CHARGES FOR FIVE USERS IN PHYSICS

- 6. The **Ledger** defaults to the official name of the ledger associated with the GL responsibility selected. You are in a USA responsibility (USA-GL Internal) so the default is Carnegie Mellon.
- 7. The latest open period defaults for the journal entry (a period is defined as a month).
  - **Note**: You can change the period at the journal level.
- 8. Enter a category in the **Category** field to describe the purpose of your journal entry. All lines in a journal entry must share the same journal category.

Category	
INTERNAL CHARGES	

9. Leave the **Control Total** field blank. Control totals are used if you want to verify the total debits for the journal lines against the journal control total. This field is not required.

- Note: A control total can be helpful when entering numerous journal lines. If the total debits in the journal do not equal the control total, a dialog box will display with a warning when you attempt to save.
- 10. Under the Reverse section, leave the **Period** field blank. The **Period** field is optional and is used if there is a need to reverse the journal entry.
- **Note:** Only **posted** journals can be **reversed**. **Unposted** journals should be deleted.
- 11. Enter the following journal lines.

Line	Account						Debit	Credit
	Object Code	Funding Source	Function	Activity	Organization	Entity		
1	88095 - IC Fax Service	000001 – General Unrestricted	001 - Instruction	000 - Unspecified	260500 - Physics	01 - General	75.00	
2	88095 - IC Fax Service	000001 – General Unrestricted	001 - Instruction	000 - Unspecified	260000 - MCS Dean's Office	01 - General		75.00

- Note: The Journal Description defaults to the Description of each line, but can be altered. Also, there is an Account Description at the bottom of the form that contains the text descriptions for each of the GL account string segments.
- 12. Check the totals at the bottom of the form to verify that the journal is in balance (Debits=Credits).

O Jour									зях
	Journal	MSTACER - IC FAX	SERVICE OCT15-16		- Conversion		Reverse -		
	Description	OCT15 FAX CHARG	ES FOR FIVE USERS	IN PHYSICS	Currency	USD	Date		
	Ledger	Carnegie Mellon	Category	INTERNAL CHARGES	Date	22-OCT-2015	Period		
	Period	Oct15-16	Effective Date	22-OCT-2015	Туре	User	Method	Change Sign	-
	Balance Type	Actual	Budget		Rate	1	Status	Not Reversed	
	Clearing Company		Тах	Not Required	L			Reverse	
			Control Total			۲ 📃		Tevelae	
	Lines Other	Information							
Line	Account		Debit (USD)	Credit (USD)	UOM	Qty	Description	[]	
1	88095.000001.001.0	00.260500.01	75.00				OCT15 FAX CH	IARGES F	A
2	88095.000001.001.0	00.260000.01		75.00			OCT15 FAX CH	IARGES F	
			75.00	75.00					
								D	_
	Acct Desc	IC FAX SERVICE.G	ENERAL UNRESTRICTI	ED.INSTRUCTIO.UNSPI	ECIFIED.MCS	DEAN'S.GENERAL			
	Post	Appro	ove			Line Drilldown		T Accounts	
	Check Funds	Reserve	Funds	View Regults		Change Period	Cha	ange Currency	

13. Save your work.

- 14. Attach the required supporting documentation for this Journal. Refer back to Pages 14 19 for help. *The file location is This PC> Local Disk C: > Users > (folder with your username) > Desktop >TEST.docx*
- 15. Refresh your journal form to see if the attachment is there.
- 16. F4 to return to the navigator

## **Exercise #3: Adding another Journal Entry to a Batch**

Assume you now need to charge the Mathematical Sciences department (\$100.00) for copies that they made on the MCS Dean's Office copy machine. Below is the supporting documentation you will use to create the journal entry. Find the Journal Batch that you previously created for the MCS Dean's Office Internal Charges and enter an additional internal charge journal entry to the journal batch. Charge the Mathematical Sciences department for the expense.

Department	Dates of Color Copies	Color Copies Amount
Mathematical Sciences	07/01/13 -> 07/06/13	26
	07/07/13 -> 07/13/13	36
Mathematical Sciences	07/14/13 -> 07/20/13	57
	07/21/13 -> 07/31/13	21
Total Color Copies		140
Cost per Color Copies		\$0.7143
Subtotal		\$100.00

- 1. Navigate to: Journals>Enter Journals.
- 2. The **Find Journals** from opens. Enter search criteria for the batch that you previously created. Click on the **Find** button.

Find Journals				≚⊼X
Batch	MSTACER%			
Journal				
Ledger				
Source		Period <mark>O</mark>	ct15-16	
Category		Currency		
C Status		Control Total		
Posting		Batch		
Funds		Journal		
	)	ι		
				More
				$\frown$
Clear	New <u>B</u> atch	New Journal		Find

3. The Enter Journals form opens. Select your batch and click the Review Batch button.

Batch Status	Source	Category	Period	Batch Name	Journal Name	Currency	Journal Debit	Journal Credit
Unposted	MANUAL	INTERNAL CHA	Oct15-16	MSTACER - IC FAX S	MSTACER - IC FAX SI	USD	75.00	75.00
Unposted	MANUAL	INTERNAL CHA	Oct15-16	MSTACER - INTERNA	MSTACER - IC COPY	USD	150.00	150.00
•					*****		_	
Review Jo	urnal 🔇	Review Bato	h	Pos	st	everse Batch		Reguery
New Jour	m al	New Batch		Тах В		Approve		AutoCopy

4. The **Batch** form opens. Click the **Journals** button.

OBatch (Carnegie Mellon)					L 、 、 、 、 、 、 、 、 、 、 、 、 、	
Batch	MSTACER - INTERNAL CHARGE	C Status				
Period	Oct15-16	Balance Type	Actual	Posting	Unposted	
Description	OCT15 INTERNAL CHARGES FF	ROM MCS DEAN'S OFFICE		Funds	Required	
Control Total			[]]			
<ul> <li>Batch Totals</li> </ul>				- Details		
	Debit	Credit		Created	22-OCT-2015	
Entered	150	150		Posted		
Accounted	150	150		Posted By		
Journals	Autocopy Batch	Check Funds	Reserve Fund	ls	View Regults	
Post	Reverse Batch	Ta <u>x</u> Batch	Approve	(	Change Period	

5. The Journals form opens and displays your previously created journal entry.

🖸 Jour	nals (Carnegie Mellon	) - MSTACER - INTERI	VAL CHARGES OCT15-1	ô					≚ ⊼ X
	Journal	MSTACER - IC COP	Y CHARGES 10/1/15		Conversion		Reverse		<b>-</b> ⊻ ¬
	Description	OCT15 CHARGES F	OR COPIES MADE ON	I MCS DEAN'S OFFICE	Currency	USD	Date		
	Ledger	Carnegie Mellon	Category	INTERNAL CHARGES	Date	22-OCT-2015	Period		
	Period	Oct15-16	Effective Date	22-OCT-2015	Туре	User	Method	Change Sign	•
	Balance Type	Actual	Budget		Rate	1	Status	Not Reversed	
	Clearing Company		Тах	Not Required				Reverse	
			Control Total			۲ 📃	]		
	Lines Other I	Information							
Line	Account		Debit (USD)	Credit (USD)	UOM	Qty	Description	[]	
1	88100.000001.001.0		100.00				OCT15 CHARGE		<b>A</b>
2	88100.000001.001.0		50.00				OCT15 CHARGE		
3	88100.000001.001.0	01.260000.01		150.00			OCT15 CHARGE	S FOR C	
			150.00	150.00					
	Acct Desc	IC COPYING GENE	Real and the second sec	STRUCTIO.ADVISORY	BOARDS BIO	DI OGICAL GENERA			-
	Accibesc			Control Advicent	BON NOO.BIG				
	Post	Appro	ove			Line Drilldown	T	Accounts	
	Check Funds	Reserve	Funds	View Regults		Change Period	Chan	nge Currency	

- Note: Your batch name (USER ID INTERNAL CHARGES (CURRENT PERIOD)) appears in the title of the form.
- 6. Click on the **New Record** icon on the tool bar. A blank **Journals** form opens.

OJournals (Carnegie Melic	n) - MSTACER - INTER	NAL CHARGES OCT15-1	6					≚⊼×
Journal				Conversion		Reverse -		- <b>Z</b>
Description				Currency	USD	Date		
Ledger	Carnegie Mellon	Category		Date	22-OCT-2015	Period		
Period	Oct15-16	Effective Date	22-OCT-2015	Туре	User	Method	Switch Dr/Cr	•
Balance Type	Actual	Budget		Rate	1	Status	Not Reversed	
Clearing Company		Тах	Not Required	L			Reverse	
		Control Total			۲ 📃		_	
Lines Other	r Information							
Line Account		Debit (USD)	Credit (USD)	UOM	Qty	Description	<u></u>	
			ļ					A
			]					
Acct Desc								_
Acct Desc	_							
Post	Appr	ove			Line Drilldown		T Accounts	
Check Funds	Reserve	Funds	View Regults		Change Period	Ch	ange Currency	

7. Enter a unique Journal name beginning with your User ID in the **Journal** field.

Journal	
(YOUR USER ID) - IC COPY CHARGES (DATE)	

- Note: If you do not enter a journal name, General Ledger automatically assigns a name using the following format: Source Journal ID Date Time.
- **Note:** Every Journal name must be unique; cannot re-use a journal name. The system will display a message



8. Enter a **Description** for the journal entry. General Ledger uses this as the default description for each journal entry line. You can change the journal entry description on any selected journal line as necessary.

Description
(CURRENT MONTH) COPY CHARGES FOR PROF SMITH

- 9. The **Ledger** defaults to the official name of the ledger associated with the GL responsibility selected. You are in a USA responsibility (USA-GL Internal) so the default is Carnegie Mellon.
- 10. The open period defaults from the batch. You cannot change the period at the at the journal level. All journal entries within a batch must have the same period as the batch.
- 11. Enter a category in the **Category** field to describe the purpose of your journal entry. All lines in a journal entry share the same journal category.

Category	
INTERNAL CHARGES	

- 12. Leave the **Control Total** field blank. Control totals are used if you want to verify the total debits for the journal lines against the journal control total. This field is not required.
- 13. Under the Reverse section, leave the **Period** field blank. The **Period** field is optional and is used if there is a need to reverse the journal entry.
- **Note:** Only **posted** journals can be **reversed**. **Unposted** journals should be deleted.

14. Enter the following journal lines

Line	Account						Debit	Credit
	Object	Funding	Function	Activity	Organization	Entity		
	Code	Source						
1	88100 -	000001	001 -	000 -	260300 -	01 -	100.00	
	IC	_	Instruction	Unspecified	Mathematical	General		
	Copying	General			Sciences			
		Unrestr.						
2	88100 -	000001	001 -	000 -	260000 - MCS	01 -		100.00
	IC	-	Instruction	Unspecified	Dean's Office	General		
	Copying	General						
		Unrestr.						

**Note:** The **Journal Description** defaults to the **Description** of each line, but can be altered. Also, there is an **Account Description** at the bottom of the form that contains the text descriptions for each of the GL account string segments.

15. Check the totals to verify that the journal is in balance (Debits=Credits).

🖸 Journals (Ca	rnegie Mellor	i) - MSTACER - INTERI	NAL CHARGES OCT15-1	6					_≚⊼×
	Journal	MSTACER - IC COP	Y CHARGES 10/12/15		Conversion		Reverse -		<b>•</b>
	Description	OCT15 COPY CHAP	RGES FOR PROF SMIT	н]	Currency	USD	Date		
	Ledger	Carnegie Mellon	Category	INTERNAL CHARGES	Date	22-OCT-2015	Period		
	Period Oct15-16 Effective Date 22-OCT-2015			Туре	User	Method	Change Sign	<b>-</b>	
Ba	alance Type	Actual	Budget		Rate	1	Status	Not Reversed	
Clearin	g Company		Тах	Not Required				Reverse	
			Control Total			L L		-	
Lines	Other	Information							
Line Accour	nt		Debit (USD)	Credit (USD)	UOM	Qty	Description	<u>U</u>	
1 88100.	000001.001.0	00.260300.01	100.00				OCT15 COPY		] AI
2 88100.	000001.001.0	00.260000.01		100.00			OCT15 COPY	CHARGES	
									J 🛡
	100.00 100.00								
	Acct Desc IC COPYING.GENERAL UNRESTRICTED.INSTRUCTIO.UNSPECIFIED.MCS DEAN'S.GENERAL								
	Post	Appro	ove			Line Drilldown		T Accounts	
Chec	k Funds	Reserve	Funds	View Regults		Change Period	Ch	ange Currency.	

- 16. Save your work.
- 17. Attach the required supporting documentation for this Journal. Refer back to Pages 14 19 for help. *The file location is This PC> Local Disk C: > Users > (folder with your username) > Desktop >TEST.docx*
- 18. Refresh your journal form to see if the attachment is there.

#### **Deleting Attachments**

There are instances when you may want to delete or remove documentation that you have attached to a Journal. Suppose that after you have attached a file, you realize that you have attached the wrong file and would like to attach a different file instead. Or, suppose your journal was rejected by the approver because the documentation was not sufficient. In either of these two scenarios, you would need to delete your existing attachment, and then attach a different file. In the instance your journal was rejected by the approver, you would need to re-submit it for approval after attaching new backup documentation. Note: You cannot delete an attachment from a journal that has a 'posted' status.

- 1. Find and open the fax charges journal. Click on the paperclip icon 💾 to open the Attachments form.
- 2. Place your cursor on the line that contains the attachment you would like to delete.

Main	Source				
Seq	Category	Title	Description	May Be Changed	
10	Journal	Fax Charges for	August 20	May Be Changed	

- 3. Click the **Delete** icon on the toolbar.
- 4. A Decision box will appears. Always select '**Document and Attachment**' so the attachment is removed from the journal and the document is removed from the database.

Decision District Contract		00000000000000000000000000000000000000
Delete only attachment or delet attachment ?	te both document and	
Document and Attachment	<u>C</u> ancel	Attachment
<b>(</b>		

5. Click the **Save** icon.

**Note:** After deleting the attachment, you may need to repeat the process for adding an attachment to add the correct backup documentation.

Journal Approval/Journal Posting

Journal Approval Categories:





The journal approval method used at Carnegie Mellon is called One Stop – Go Direct.





## **Exercise #4: Journal Approval and Journal Posting**

#### **Steps for Journal Approval**

- 1. Find one of the journals you've entered.
- 2. Note the **Post** and **Approve** buttons are not available.

_									
<b>9</b> Jou		- APERKINS - IC FAX SE		4.18.56 00000000000	Conversion		Reverse		ার ম
		APERKINS - IC FAX SI			-			_	
		JAN12-12 FAX CHARG			Currency	USD	Date		
		Carnegie Mellon		INTERNAL CHARGES	Date	23-JAN-2012	Period		
	Period	Jan12-12		23-JAN-2012	Туре	User	Method	Change Sign	n *
	Balance Type	Actual			Rate	1	Status	Not Reverse	d
	Clearing Company			Not Required				Revenue.	
						1			_
	Lines Cher	Information							
									R
Line	Account		Debit (USD)	Credit (USD)	UOM	Qty	Description	1	1
1	88095 00000 001 0	00.260500.01	75.00				JAN12-12 FAX	CHARGES	1 🖻
2	88095.000001.001.0	00.260000.01		75.00			JAN12-12 FAX	CHARGES	
								i	-
									1 8
								i	7 8
								i	-
									-
								i	-
	· /		75.00	75.00					
		(		inanana.				Þ	
	Acct Desc	IC FAX SERVICE.GEN	RAL UNRESTRICT	ED.INSTRUCTIO.UNSPI	ECIFIED PHYS	SICS.GENERAL			
	East	Asprove				Line Drildown		T Agcounts	
	Check Funds	Reserve Fu	ods	View Repults		Change Period	Ch	ange Currency	r

3. Click on Reserve Funds. The following note will display. Click on OK.



4. The **Approve** button is now available. The status of **Funds** on the Other Information tab changed to Passed



- 5. Click on the **Approve** button. The following note will display.
- 6. The system will notify you that your journal has gone to an approver. Click OK to close the note.



- Note: If the journal systematically requires back up documentation and you have not included an attachment, the system will allow you to reserve funds; however, you will not be able to submit your journal for approval until you have attached backup documentation.
- Note: If one of the journal lines is \$100,000 or more (debit or credit), the user will also receive a notification that the attachment (backup support) will be reviewed and retained by Financial Reporting for University audit reasons when the journal is submitted for approval.
- 7. The Approval status on the Other Information tab will change to "In Process".

Lines	Other Information
C Status	]
Posting	Unposted
Funds	Passed
Approval	In Process

- 8. At this point, the journal batch has been forwarded to your first level reviewer or approver for review. All journals successfully approved will be automatically posted nightly.
- 9. If the Journal category does not require approval, the message will say (applies to the Funding Category) :



10. The status will show "Approved" and will require manual posting.

#### **Steps for Journal Posting**

Journal categories that do not require approval are not automatically posted nightly. Posting must be done manually. Once a journal is approved, you can manually post it also.

- Note: Journal entries you create in your GL Internal responsibility must be posted using the same GL Internal responsibility. If not, when you try to post the entry, the Posting: Single Ledger concurrent request may end in Warning. If the occurs, simply post the journal from your GL – Internal responsibility.
- 1. Navigate to: Journals>Post Journals.
- 2. The **Find Journal Batches** form appears. Enter search criteria for the journal batch that you want to post in the **Batch** field. (This would be the batch you created earlier, which was named: USER ID-INTERNAL CHARGES). Click the **Find** button.

OF	ind Journal E	Batches (2002)				≚ ⊼ ×
		_				
	Period	Oct15-16	Balance Type	Any		-
	Batch	MSTACER%				
	– Total ––––					
	E	ntered Debit		ļ		
	En	tered Credit		ļ		
		Control				
2						
			Clear		Find	

 The Post Journals form appears and displays the Period, Batch, Balance Type (Budget, Actual, or Encumbrance), Debit, Credit, and Control Total fields. Check the Control Total field for the journal entry batch, if you entered one. If the Control Total does not equal Total Entered Debits and Total Entered Credits, you cannot post the batch.

🖸 Post Journals (Carnegie Mellon) । अववेदविदेवविदेवविदेवविदेवविदेवविदेवविदेव								
				Total F	intered			
			Balance					
	Period	Batch	Туре	Debit	Credit	Control Total		
	Oct15-16	MSTACER - IC FAX SERVICE	Actual	75.00	75.00			
E	Oct15-16	MSTACER - INTERNAL CHAR	Actual	250.00	250.00			
				· · · · · · · · · · · · · · · · · · ·				
ſ	Batch Informati	on						
	Post	Status Postable						
	Batch	Status Passed funds reservati	on					
L			_					
		<u>R</u> eview Batch			Post	)		

- 4. In the **Batch Information** region located at the bottom of the screen, review the **Post Status** and **Period Status** fields to determine if your batch is available for posting.
- 5. If you want to review the batch prior to posting, click the **Review Batch** button and then the **Journals** button on the **Batch** form.
- 6. When ready to post, from the **Post Journals** form, select the journal batch you want to post by clicking the box next to the batch. A checkmark will appear in the box and the line will be highlighted in blue. You can post more than one batch at the same time by simply clicking in the checkboxes. Click the **Post** button to post the batch.

O Po:						<u> </u>	ЯΧ		
			Balance	Total E	intered				
	Period	Batch	Туре	Debit	Credit	Control Total			
	Oct15-16	MSTACER - IC FAX SERVICE	Actual	75.00	75.00				
	Oct15-16	MSTACER - INTERNAL CHAR	Actual	250.00	250.00				
							I		
							j.		
Batch Information									
	Post	Status Postable							
	Batch Status Passed funds reservation								
	(	Review Batch			Post	)			

7. A **Note** form opens displaying your concurrent request ID number. Make a note of the request number. Check your request output after the request has completed to verify that the entries posted without errors.



8. Check your request output by navigating to the **View** and **Requests** menu options.

Report: request ID - 20978332								
Page 1	Font Size	10 🔽						
Carnegie Mellon	Posting Validation Report	<u> </u>						
concurrent request id: 20978332								
	Valid Journal Entry Batches	в =======						
Batch Name								
MSTACER - INTERNAL CHARGES OCT15-16								
All batches have completed status check with no errors								
***** End of Report *****								
		_						
(								
Go To First Previous	Next	Last						

- The Post Button is also available on the following forms
   a. On the Journal form itself, after approval.

😑 Journals (Carnegie Mellon) - MSTACER - IC FAX SERVICE OCT15-16 22-OCT-2015 11:4 0000000000000000000000000000000000									
Journal MSTACER - IC FAX SERVICE OCT15-16				Conversion		Reverse -			
Description OCT15 FAX CHARGE			ES FOR FIVE USERS	IN PHYSICS	Currency	USD	Date		
Ledger Carnegie Mellon		Category	INTERNAL CHARGES	Date	22-OCT-2015	Period			
Period Oct15-16		Effective Date	22-OCT-2015	Туре	User	Method	Change Sign	•	
Balance Type		Actual	Budget		Rate	1	Status	Not Reversed	
Clearing Company		Tax	Not Required	L			Reverse		
· 10			Control Total			[		-	
	Lines Other Information								
Line	Account		Debit (USD)	Credit (USD)	UOM	Qty	Description	<u> </u>	
1	88095.000001.001.0	000.260500.01	75.00				OCT15 FAX CH	ARGES F(	A
2 88095.000001.001.000.260000.01				75.00			OCT15 FAX CH	ARGES F(	
			75.00						
Acct Desc IC FAX SERVICE.GENERAL UNRESTRICTED.INSTRUCTIO.UNSPECIFIED.PHYSICS.GENERAL									
	Post	ost Unappr <u>o</u> ve			Line Drilldown T Accounts				
	Check Hunds Unreserve Funds View Regults			Change Period Change Currency					
**b.** On the Journal Batch form (**Review Batch).** 

OBatch (Carnegie Mellon)					L N N N N N N N N N N
Batch	MSTACER - IC FAX SERVICE O	CT15-16 22-OCT-2015 11:47:15		C Status	
Period	Oct15-16	Balance Type	Actual	Posting	Unposted
Description				Funds	Passed
				Approval	Approved
Control Total			[]]	L	
- Batch Totals				Details	
	Debit	Credit		Created	22-OCT-2015
Entered	75	75		Posted	
Accounted	75	75		Posted By	
Journals	Autocopy Batch	Check Funds	Unreserve Fur	nds	View Results
Post	<u>R</u> everse Batch	Ta <u>x</u> Batch	Unapprove	(	Change Period

c. On the Enter Journals form.

nter Journals (Car								1	л×
Batch Status	Source	Category	Period	Batch Name	Journal Name	Currency	Journal Debit	Journal Credit	
Unposted	MANUAL	INTERNAL CHA	Oct15-16	MSTACER - IC FAX S	MSTACER - IC FAX SI	USD	75.00	75.00	
Posted	MANUAL	INTERNAL CHA	Oct15-16	MSTACER - INTERNA	MSTACER - IC COPY	USD	150.00	150.00	
Posted	MANUAL	INTERNAL CHA	Oct15-16	MSTACER - INTERNA	MSTACER - IC COPY	USD	100.00	100.00	
		_							
		_							
	<u> </u>	_							
		_							
Review Jou	irnal	Review Batc	h )	Eo:	st 🔵 🗄	everse Bat	ch	Reguery	
New Journ	nal	New <u>B</u> atch		Та <u>х</u> В	atch	Unapprove		AutoCopy	

# **Exercise #5: Reversing Journals**

The MCS Dean's Office wants to reverse the posted batch (\$250.00) that was previously posted for the copying charges.

- 1. Navigate to: Journals> Enter Journals.
- 2. The **Find Journals** form displays. Enter search criteria to locate the batch and click the **Find** button.

😑 Find Journals 👾	****************			স ×
	-			_
Batch	MSTACER%			
Journal				
Ledger				
Source		Period	Oct15-16	
Category		Currency		
<ul> <li>Status</li> </ul>		Control Total		
Posting	Posted	Batch		
Funds		Journal		
		L		
			More	
Clear	New <u>B</u> atch	New Jour	nal Find	

1. The **Enter Journals** form will display with all batches matching the search criteria. Select a batch and click the **Reverse Batch** button.

Batch Status	Source	Category	Period	Batch Name	Journal Name	Currency	Journal Debit	Journal Credit
Posted	MANUAL	INTERNAL CHA	Oct15-16	MSTACER - IC FAX S	MSTACER - IC FAX SI	USD	75.00	75.00
Posted	MANUAL	INTERNAL CHA	Oct15-16	MSTACER - INTERNA	MSTACER - IC COPY	USD	150.00	150.00
Posted	MANUAL	INTERNAL CHA	Oct15-16	MSTACER - INTERNA	MSTACER - IC COPY	USD	100.00	100.00
<u>د</u>								
Review Jo	urnal	Review Bat <u>c</u>	h	Eos	st 🛛	everse Batc		Reguery
New Jour		New Batch		Tax B		Unapprove		AutoCopy

2. The periods available for posting the reversal batch will display. The reversing process creates a reversing batch that can only be created in an open or future entry period. Select the period for the reversing entry and click **OK**.

Default Reversal Period	<
Find <mark>%</mark>	
Deried	
Period Nov15-16	
Oct15-16	
	ł
	ł
Eind QK Cancel	

3. A **Note** form will display verifying that a concurrent request has been submitted.



- 4. General Ledger will create an individual reversing batch for each journal in the original batch. The batch name for each journal will begin with the word "Reverses" and then the original journal name in quotes. Transactions as far as accounts and descriptions will be exactly the same but all the numbers will be negative (unless you original had negative numbers than they will be positive). For example, if the first line of your original entry was a debit of 100.00, that same line in the Reversing entry will be for -100.00.
  - Note: System-generated reversed journals will not systematically require supporting documentation to be attached to the journal.
- 5. Navigate back to the **Find Journals** form and enter search criteria to verify the reversing batch was created.

Find Journals				ド N N N
Batch	%MSTACER%			
Journal				
Ledger				- 1
Source		Period	Oct15-16	
Category		Currency		
<ul> <li>Status</li> </ul>		Control Total		
Posting		Batch		
Funds		Journal		
L	J	Ļ		
u.			(	More
Clear	New <u>B</u> atch	New Jour	nal	Find

**Note:** Be sure to put the % signs on both sides of your **Userid** when entering search criteria to retrieve the reversing batch.

Batch Status	Source	Category	Period	Batch Name	Journal Name	Currency	Journal Debit	Journal Credi
Posted	MANUAL	INTERNAL CHA	Oct15-16	MSTACER - IC FAX S	MSTACER - IC FAX SI	USD	75.00	75.00
Posted	MANUAL	INTERNAL CHA	Oct15-16	MSTACER - INTERNA	MSTACER - IC COPY	USD	150.00	150.0
Posted	MANUAL	INTERNAL CHA	Oct15-16	MSTACER - INTERNA	MSTACER - IC COPY	USD	100.00	100.0
Unposted	MANUAL	INTERNAL CHA	Oct15-16	Reverses "MSTACER	Reverses "MSTACER	USD	(150.00)	(150.00
Unposted	MANUAL	INTERNAL CHA	Oct15-16	Reverses "MSTACER	Reverses "MSTACER	USD	(100.00)	(100.00
		_						
Review Jo	urnal	Review Bat <u>c</u>	h	Por	et E	everse Bat	ch	Reguery
New Jour		New Batch		Tax B		Unapprove		AutoCopy

- 6. The system creates a separate batch for each journal reversed in the original batch.
- 7. The category Internal Charges requires Journal Approval. Review each reversing journal, reserve funds and click on Approve to send it through Journal Approval. Refer to the Journal Approval and Journal Posting section in this manual.

# Using the GL Journal Wizard

Journal Wizard is used to download a journal template into an Excel workbook. Having a journal in an Excel worksheet allows a user to easily cut and paste transactions into the journal. This is especially convenient when dealing with a lot of transactions. In addition, some users are more comfortable working in Excel rather than the Oracle Apps.

Open the *Journals* menu branch either on the home page or on the *Navigator Menu* as shown here:

Oracle Home Page	Navigator Menu
<ul> <li>USA GL - Internal</li> <li>XML Templates</li> <li>Journals</li> <li>Enter</li> <li>Enter</li> <li>Launch Journal Wizard</li> <li>Define</li> <li>Generate</li> </ul>	Navigator - USA GL - Internal
	Qpen

Select Launch Journal Wizard.

ORACLE <sup>®</sup> Jo		se Window	Preferences	Diagnostics
Document Parameters				
Viewer : Excel 2007				
* Layout	CMU Budget Journal			
* Content	None Select a Content to import data into your document. Create an empt document by selecting None.	у		
		Reset to	Default	Create Document

The *Journal Wizard* form opens. In this page you will choose the type of journal you want to enter which is why is it called *Document Parameters*.

**Layout** defaults to *CMU Functional Actuals Journal*. When selecting a layout, you are actually selecting a predesigned Excel Journal Entry template.



There are only two layouts that a typical user may select:

- **CMU Functional Actuals Journal** transactions in this journal are entered in the functional currency of the ledger. We are in USA GL-Internal so the functional currency for the USA ledger is US dollar. This is the most commonly used journal.
- CMU Foreign Actuals Journal transactions in this journal are entered in a currency other than the functional currency of the ledger. For example, the Australia ledger's functional currency is AUD-Australian dollar. Thus, if you wanted to enter transactions in US dollars into the Australia ledger, you would have to use the CMU Foreign Actuals Journal.
- **CMU Budget Journal and CMU Encumbrance Journals** are used by Central Administration to make occasional corrections in the system.

Today we will use the default: CMU Functional Actuals Journal.

**Content** is not used at Carnegie Mellon. It is a required field for Oracle so it is automatically defaulted to None.

That's all that is required on this page.

An informational message will display letting you know a file will be downloaded to your desktop with additional instructions on opening the file.

🛓 To help protect your security, Internet Explorer blocked this site from downloading files to your computer. Click here for options	×
Information	
A file will be downloaded to your desktop. When prompted, choose to open the file and to enable macros. If no prompt appears, ensure your browser security s be downloaded.	ettings allow files to
	Return
Copyright 2005, Oracle Corpora	ation. All rights reserved.

a. Depending on your computer security setup, you may have to take action to allow the download.

Once the download is allowed, you will be prompted to open or save the file or just cancel. This is standard form. At this point, you can only open the file.



Excel automatically opens. A security warning appears, click on Enable Content to download the macro-enable workbook.

🐹   🚽 🖻 × (°l ×   🛨				WebAD	I[1].xls [Compatibility Mo	de] - Microsoft Excel			- @ X
File Home Inser	t Page Layout F	ormulas Data	Review View	v					22 🖷 🗕 🕥 a
Conv *	Arial × 10	· A ^ =	• = <mark>=</mark> »··	📑 Wrap Text	General	k 📝 📝	🏣 🏹 🧾	Σ AutoSum - Transformer Street	
	B <i>I</i> <u>U</u> •	<u>ð</u> - <u>A</u> - ■		📑 Merge & Center 👻	\$ ~ % <b>,</b> 50 \$	Conditional Format Cell Formatting * as Table * Styles *	Insert Delete Format	Clear * Sort & Find & Filter * Select *	
Clipboard 🛛	Font	- Fa	Alignm	ent 🕞	Number	a Styles	Cells	Editing	
Security Warning Ma	cros have been disabled.	Enable Conte	ent						×
A2 🔻	( <b>f</b> x								~
A B	C D	E F	G	H I	J K	L M N	0 P	Q R S	T U V 🗖
1									
2									
3									

While downloading the file you will get this 'processing' message. You do have the option to cancel at this point.

Processing: Create Document	
Your document is being created. Do not close this window until processing completes.	
	Cancel

When the download is complete you'll get a confirmation notification which can be closed by clicking on the Close button.



### Here is our CMU Functional Actuals Journal ready for us to enter data.

	<mark>,       - ("  -    -</mark> ile Home Inser	rt Page Layout	Formulas Data	a Review Vie	w Add-Ins	Book1 - Microsoft	Excel
Pas	¶ ∦ Cut ⊫ Copy →		AA	= <mark>=</mark> »,. E = ∃ if if	Wrap Text	General ▼ \$ ▼ % , 5:0 ÷:00	Conditional Format
	Clipboard 🕞	Font	Gr.	Alignn	nent r	Number 5	Styles
	B21 -	fx f					
	A B C D	E F G I	4 1	J	К	LN	0
3	ViewContext	ViewHeade	er View	Line			
4 5 6	Balance Type Database	Actual EBS-Y-DB-01.ANDR	EW.CMU.LOCAL.EBS	SYPROD			
7		CI	MU Functional Act	uals			
8	Ledger	* List - Tex					
9	Source		t SPREADSHEET				
10	Category	* List - Tex					
11	Currency Period	* List - Tex List - Tex				- Hea	dor
12 13	Accounting Date	List - Te: * List - Dat				Ilea	uei
14	Batch Name	Te					
15	Batch Description						
16	Journal Name	Te					
17	Journal Description	n Tex	ct				
18							
19	Upl OBJ FS	FNC ACT ORG E	N' Debit	Credit	Line Description	Messages	
20	* List - Text		* Number	* Number	Text		
21							
22							
23							
24							
25							
26 27							
27							
20							
30							
31							
32							
33							
34							
35							
36	Totals:			¥	0		
37	Tip: This is not the	end of the Templat	<ol> <li>Unprotect the sh</li> </ol>	neet and insert as ma	any rows as needed.		
38							

## Entering data into the journal template

### Header

- 1. The name of the journal template, CMU Functional Actuals is highlighted in the blue bar at the top of the header. List indicates there is a list of values available for this particular field. Also shown is the format of the field such as text or date. An asterisk indicates a required field in Oracle; however, all the header fields are required for Carnegie Mellon.
- 2. The first field is the Ledger field. Double-click into the Ledger field.

Search and select - Ledger
Search
Select a filter item in the Search By list and enter reduction criteria in the text field, then press the Go button. To see a list of all items, clear the text field and press the Go button.
Search by Ledger 🔹 % Go
Results
Results table contains 1 items.
Select Item Select Cancel
Select Ledger
Carnegie Mellon

3. A Search and select window opens. The field designation is shown next to the window name. There is only one value to select so it is automatically displayed. It is Carnegie Mellon which is the official name of the USA ledger. To select it, click into the radio button preceding the ledger name and then click on the **Select** button.

	CMU Functional Actuals			
Ledger	* List - Text Carnegie Mellon			
Source	* List - Text SPREADSHEET			

- 4. The source field defaults to Spreadsheet and should not be changed unless you are designated to do so as in the case of a feeder or recharge organization.
- 5. Double-click into the Category field.



- 6. The Search and Select window for Category opens. The List of Values for Category contains 198 items so you will need to narrow the search. The category you want is **Internal Charges**.
- 7. In the *Search* region enter **int** into the Search field. The wild card (%) is implied. Click on the **Go** button (scroll to the right to see the Go button.)



8. If there are two categories with the same name, always pick the one in uppercase. Click into the radio button preceding **Internal Charges** then click on the **Select** button.

S
Search and Select - Currency
Search
Select a filter item in the Search By list and enter reduction criteria in the text field, then press the Go button. To see a list of all items, clear the text field and press the Go button. Search by Currency 💌 1%
Results
Results table contains 2 items.
Select Item Select Cancel
Select Currency
STAT
USD

9. Now that the category has been selected, I'll bet you know what to do next. You're right. Double-click into the Currency field.



- a. Select **USD** (US Dollar) which is the functional currency of the USA Ledger.
- 10. The Period field is next.

Search and Select - Period Name
Search
Select a filter item in the Search By list and enter reduction criteria in the text field, then press the Go button. To see a list of all items, clear the text field and press the Go button. Search by Period Name 🔪 1%
Results
Results table contains 3 items.
Select Item Select Cancel
Select Period Name
C Jun12-12
C May12-12

- 11. The period list displays the current open period and the future entry period (**the instructor will tell you what period to use.**) You can create a journal in the future period but you would not be able to have it approved or posted until the period has been opened.
- 12. The list of values for **Accounting Date** is a calendar.

٢	Ma	ay _	•	201	2	۲
Sun	Mon	Tue	Wed	Thu	Fri	Sat
29	30	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	18	17	18	19
20	21	22	23	24	25	28
27	28	29	30	31	1	2
1.00	3-Ma	- 222	012			Can

13. Click on the date in the calendar. The date will then appear in the field below the calendar and then you can select it.

	CMU Functional Actuals	
Ledger	*List - Text Carnegie Mellon	
Source	* List - Text SPREADSHEET	
Category	* List - Text INTERNAL CHARGES	
Currency	"List - Text USD	
Period	List - Text May12-12	
Accounting Date	* List - Date	5/23/2012
Batch Name	Text	
Batch Description	Text	
Journal Name	Text	
Journal Description	Text	

14. Click into the **Batch Name** field. Start the **Batch Name** with your userid followed by '- **INTERNAL CHARGES**' in uppercase. Click into the **Batch Description** field.

recounting once	5.01 500 to	0/ 00/ 00 00
Batch Name	Text PERKINS - INTERNAL CHARGES	
Batch Description	Text	
Journal Name	Text	
Journal Description	Text	

15. In the **Batch Description**, type COPY CHARGES FOR (use current period).

Batch Name	Text PERKINS - INTERNAL CHARGES	
Batch Description	Text COPY CHARGES FOR MAY12-12	
Journal Name	Text	
Journal Description	Text	

16. Now simply use the Excel copy command to copy the Batch Name and Description into the Journal Name and Description.

	CMU Functional Actuals	
Ledger	* List - Text Carnegie Mellon	
Source	*List - Text SPREADSHEET	
Category	*List - Text INTERNAL CHARGES	
Currency	* List - Text USD	
Period	List - Text May12-12	
Accounting Date	* List - Date	5/23/2012
Batch Name	Text PERKINS - INTERNAL CHARGES	
Batch Description	Text COPY CHARGES FOR MAY12-12	
Journal Name	Text PERKINS - INTERNAL CHARGES	
Journal Description	Text COPY CHARGES FOR MAY12-12	

17. The *Header* is now complete.

Lines					
Upl OBJ FS * List - Text	FNC ACT ORG	EN Debit *Number	Credit * Number	Line Description Text	Messages
Totals:		1	0	0	

The Upl and Messages columns are used when uploading the completed journal to the General Ledger. After the Upl column are the segments of the GL account string, the debit and credit columns and the Line Description column.

1. Double-click into the first cell in the **OBJ** column.

<u>Cancel</u> Combination	ns <u>S</u> elect
۹.	
٩	
۹.	
۹.	
۹.	
۹.	
	9

- 2. Here are the six segments of the General Ledger (GL) account string.
- 3. You can type the value directly into the field if you know it. Type **88100** directly into the **Object Code field** then click into the **Funding Source** field.

Object Code	88100

4. Type a 1 into the Funding Source field and click into the Function field.

Object Code	88100	٩
Funding Source	000001	٩
Function		٩
Activity		٩
Organization		٩
Entity		٩

5. The leading zeros are populated for the **Funding Source**. For the **Function**, click on the *Search and Select* icon to the right of the field.

Inter	Flexfield	
Se	arch a	nd Select - Function
Search	h Criteria: Value	Go Cancel
		ws returned, enter a search criteria for Value or Description and press the Go button.
	t Item Select	③ Previous 1-10 of 39 Next 10
Selec	t Value	Description
С	000	UNSPECIFIED
С	001	INSTRUCTION
C	002	INSTRUCTION-UNDERGRADUATE
С	003	INSTRUCTION-MASTERS
С	004	INSTRUCTION-PH.D.
C	005	DEPARTMENT RESEARCH
C	068	QATAR
С	069	Q-CERT (SEI)
С	070	CMU-A HEINZ
С	073	QSTP
Selec	t Item Select	© Previous 1-10 of 39 💌 Next 10

6. Type a **5** into the Search field.

Search	Criteria:	Value	-	5				<u>G</u> o	<u>C</u> ancel	
To limit	the number	er of rows r	eturned	l, enter a	a search	criteria for	Value or D	escript	tion and p	c

a. Click on the **Go** button to narrow the list of values to those starting with '5'.

Enter F	lexfield	
Se	arch a	and Select - Function
	Criteria: Va	trows returned, enter a search criteria for Value or Description and press t
	t Item Select	
Select	Value	Description
C	510	OPERATIONS & MAINTENANCE
C	520	GENERAL ADMINISTRATION
C	530	SPONSORED PROJECTS ADMINISTRATION

- a. Select Function 520
- 7. Type a zero into the **Activity** and click into the **Organization** field. Once again the leading zeroes will populate.

# Accounting Flexfield

Object Code	88100	٩	IC COPYING
Funding Source	000001	٩	GENERAL UNRESTRICTED
Function	520	٩	GENERAL ADMINISTRATION
Activity	000	٩	
Organization		٩	
Entity		9	

8. Open the Search and Select window for Organization.

Enter	Flexfield	E C
Se	arch a	nd Select - Organization
	h Criteria: Value	So Cancel ws returned, enter a search criteria for Value or Description and press the Go button.
	ct Item Select	⊙ Previous 1-10 of 1290      Next 10
Selec	ct Value	Description
C	000001	CENTRAL OPERATIONS
С	000002	FINANCIAL REPORTING ADJUSTMENTS
С	000003	BENEFITS POOL
С	000004	GIFT ANNUITIES
С	000005	GIFTS PENDING DESIGNATION
С	000006	SEI FACILITY OVERHEAD
С	000007	INTERNATIONAL BENEFITS POOL
С	000009	CONVERSION
С	000011	UNDERGRADUATE EMPLOYMENT
С	000012	GRADUATE EMPLOYMENT
Colo	ct Item Select	O Previous 1-10 of 1290      Next 10 0

9. The list of values displays showing ten at a time. The organization you want is the Financial Systems Team but you don't know the number. Click on the pull-down icon for the Search Criteria. Change the Search Criteria to **Description.** 

Search Criteria:	Value	•	Γ	Go Cancel
To limit the numb			ed,	enter a search criteria for Value or Description and pre
Select Item	Description			S Previous

10. Type fin into the *Search* field and click on the Go button. Search and Select - Organization

		Value Go Cancel
		of rows returned, enter a search criteria for Value or Description and press the Go button.
Sele	ct Item Sele	ict.
Selec	t Value	Description
C	000002	FINANCIAL REPORTING ADJUSTMENTS
0	114000	FINANCIAL SERVICES GROUP (COMP SVCS)
С	116005	FINANCIAL SYSTEMS DEVELOPMENT (COMP SVCS)
0	233070	FINANCE CENTER (TEPPER)
0	500020	FINANCE ADMINISTRATION
C	540400	FINANCIAL REPORTING
0	540420	FINANCE BENEFITS ADMINISTRATION
C	540540	FINANCE OPERATIONS
C	540700	FINANCIAL SYSTEMS TEAM
C	920130	FINANCE (QATAR)

a. Select Financial Systems Team from the list.

11. Type **01** into the **Entity** field. The segments are complete. Click on the **Select** button.

Object Code	88100	Q	IC COPYING	
Funding Source	000001	٩	GENERAL UNRESTRICTED	
Function	520	9	GENERAL ADMINISTRATION	
Activity	000	٩	UNSPECIFIED	
Organization	540700	Q	FINANCIAL SYSTEMS TEAM	
Entity	01	Q		

12. At this point the account is validated. This combination is valid.

Account	ing Fle	xfield	
Informat	ion		
This combination			
Object Code	88100	IC COPYING	
Funding Source	000001	GENERAL UNRESTRICTED	
Function	520	GENERAL ADMINISTRATION	
Activity	000	UNSPECIFIED	
	540700	FINANCIAL SYSTEMS TEAM	
Organization Entity	01	GENERAL	

13. If it fails validation the form would look something like this.

Αссоι	untin	g Flexfield		
error				
		lowing error to continue. IOT-000) Expense Object Codes c	annot h	ave a Function Code of 000
Object Code	88100		۹,	IC COPYING
Funding Sourc	e 000001			GENERAL UNRESTRICTED
Function	000 (1-EX-FN-NOT- Function Code	000) Expense Object Codes cannot have a of 000	٩	UNSPECIFIED
Activity	000		۹,	UNSPECIFIED
Organization	540700		٩	FINANCIAL SYSTEMS TEAM
Entity	01		٩	GENERAL

- 14. If this happens, correct the error and click on select again. Even though your account string is valid you still must select it to place it into the journal.
- 15. The first account string is now in the journal. Notice a flag has appeared in the Upl column. Enter 100 into the **Debit** column and go to the **Line Description**.

te Description	Text	"Number	Debit Number				- Text	OBJ "List -	
				01	000 540700	001 520	0 00000	88100	20
		•			000 010/00	001 020	0 00000		

16. Type **50 copies, Aloma** into the **Line Description.** The first line is done. Click into the second.

View Context	View Hea	der	View L	ine		
Balance Type Database	Actual EBS-DB-T01.AND	REW.CMU	J.LOCAL.EBST	ST3		
		<b>CMU Fun</b>	ctional Actu	als		
Ledger			egie Mellon			
Source			ADSHEET			
Category			RNAL CHARGE	S		
Currency		Text USD				
Period	List -	Text May1	2-12			
Accounting Date	* List - (					5/23/2012
Batch Name			INS - INTERNA			
Batch Description			Y CHARGES FO			
Journal Name			INS - INTERNA			
Journal Descriptio	n	Text COP	Y CHARGES FO	R MAY12-	-12	
Upl OBJ FS *List - Text & 88100 000001	FNC ACT ORG	EN Debi "Nun	-	Credit * Number		Line Description Text 50 COPIES, ALOMA
Totak:	320 000 340700	, 01	100		0	JU COPIES, ALONA

17. The credit account string is 88100.000001.520.000.540100.01. The only difference in this account string is the organization. So use an Excel command to copy the account string down from the first line.

Upl	* List - 1				ORG		Pebit * Number	
					540700			100
120	88100	000001	520	000	540700	01		I
								1

18. Change the organization to 540100. You can do this by overwriting the current organization value or double-clicking on the organization value then change the organization in the Accounting Flexfield window.

			Cancel	0	ombingtions	Select
Account	tina Fle	xfie	ld			
						-
Object Code	88100	٩	IC COPYING			
Funding Source	000001	Q.	GENERAL UNRESTRICTED			
Function	520	Q.	GENERAL ADMINISTRATION			
Activity	000	9	UNSPECIFIED			
Organization	540100	Q.	FINANCIAL SYSTEMS TEAM			
organization						

a. Remember you will need to select the account again for validation and then select again to place the new string into the journal.

- 19. Type 100 into the **Credit** and copy the **Line Description** from the first line.
- 20. The journal is complete. Always verify that the debits equal the credits on the journal.

View Context	View Head	ler	View Line	1		
	Actual EBS-D8-T01.ANDR	EW.CMU.LOG	CALLEBSTST			
	(	MU Functio	nal Actuals		11	
Ledger		ext Carnegie I				
Source		ext SPREADS				
Category		ot INTERNAL	CHARGES			
Currency Period	"List - Te					
Accounting Date	= List - Di	ext May12-12			5/23/2012	
Batch Name		PERKINS	INTERNAL (	HARGES	Jedyevee	
Batch Description		AL COPY CH				
Journal Name		PERKINS				
Journal Description	n Te	EXT. COPY CH	ARGES FOR M	AY12-12		
Upl OB) IS	FNC ACT ORG	Ell Debit	0	edit	Line Description	Marganet
"List - Text	FIRE ALL UND	*Nation		eun. Linber	Line Description	Messages
* \$88100 000001	520 000 540700		100		50 COPIES, ALOMA	
- "88100 000001"	E	51		100	50 COPIES, ALOMA	
S8100 000001	520 000 540100					
Re 88100 000001	520 000 540100					
Re 88100 000001	520 000 540100					
≈ 88100 000001	520 000 540100					
Re 88100 000001	520 000 540100					
88100 000001	520 000 540100					
88100 000001	520 000 540100					
88100 000001	520 000 540100					
≈ 88100 000001	520 000 540100					
≥ 88100 000001	520 000 540100					
≈ 88100 000001	520 000 540100	~				
<ul> <li>88100 000001</li> </ul>	520 000 540100	~				
≈ 88100 000001	520 000 540100					

## Uploading the Journal

1. Now you will upload the completed journal to the Oracle General Ledger. Click on the **Add-Ins** tab on the Excel ribbon.

	Home	Insert	Page Layout	Formulas	Data	Review	Vew	Add-In	Help	Acrobat
0	racle *	🔄 Snagit	🛃 Window	*						
Menu Co	ommands	Cu	stom Toolbars							

2. In the *Menu Commands* grouping, the only choice you have is **Oracle.** Click on Oracle to see the list of options.



3. Select Upload by clicking on it. The Journals Upload window opens.



- 4. **Rows to Upload** You can select either All or Flagged. If you select Flagged Rows be sure all lines in the journal have a flag in the Upl column or you might upload an unbalanced journal.
- 5. Automatically Submit Journal Import Should be checked. This request actually creates the journal in the GL.
- 6. Descriptive Flexfields Accept the default of 'Do Not Import'.
- 7. You're ready to upload. Click on the Upload button.
- 8. A processing message will appear.



9. Then a Confirmation or an Error message will appear.

	_
Confirmation	
The upload process has completed successfully. Press Close to return to the document.	Close
2 rows successfully uploaded.     Journal Import Request ID 11937863	
	Close

10. Happy faces will appear in the **Messages** column.

View Context	View He	eader	View Line		
Balance Type	Actual		Sector Constants		
Database	EBS-DB-T01.AN	IDREW.CMU.	LOCAL.EBSTST3		
		CMU Fund	tional Actuals		
Ledger	*List	-Text Carney			
Source		- Text SPREA			
Category	*List	-Text INTER	NAL CHARGES		
Currency	"List	- Text USD			
Period	List	-Text May12	-12		
Accounting Date	"List	- Date		5/23/2012	
Batch Name		Text PERKI	<b>NS - INTERNAL CHARGE</b>	ES	
Batch Description		Text COPY	CHARGES FOR MAY12-	12	
Journal Name		Text PERKI	IS - INTERNAL CHARGE	ES	
Journal Descriptio	m	Text COPY	CHARGES FOR MAY12-	12	
	Sector sector sector				
Upl OBJ FS	FNC ACT ORG	EN Debit "Numb	er *Number	Line Description	Message
	520 000 54070	0.01	100	50 COPIES, AL MA	
50100 000001	520 000 54010	001	100	100 50 COPIES, ALAMA	
88100 000001	520 000 54010	10 01		TOU SU COPIES, ALOMA	<b>—</b> /

- 11. If you encountered an error, the error message would be in the Messages column with a red unhappy face.
- 12. Remember you are not done with this journal. You still have to sign into the apps to add any required supporting documentation, submit the journal for approval and post it.



















