# Principles of Accounting Help Lesson #4

## Using a Journal

By Laurie L. Swanson

## Using A Journal

Use this presentation to help you learn about using the General Journal.



#### Foundation

The prerequisite for this tutorial is a thorough understanding of analyzing transactions, and debits and credits.

See Help Lessons #2, & 3

#### Recording a Transaction

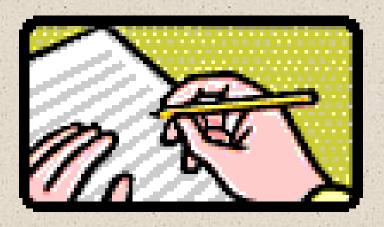
In the previous tutorial, you learned to analyze and record transactions on the Transaction Analysis Sheet. This tool was used to help you learn to analyze transactions and is not actually used by accountants when recording transactions.

Business transactions are recorded in a book known as a journal.

#### **Definitions**

A General Journal is a book used to record a company's day-to-day business transactions.

The process of recording information in a journal is called journalizing.



#### The General Journal

A General Journal has five columns in which to record information.

<u>Date</u>-record the date the transaction occurred

Account-record the accounts affected in the transaction and a brief description of the transaction.

Post Ref (or PR)-record the ledger account to which this item was posted (discussed later)

Debit-record the amount for the account debited

Credit-record the amount for the account credited

	DAT	E.	ACCOUNT	POST REF	DEBIT	CREDIT
	2/2 8			4 2		
				1		
115						

When recording transactions in a journal, first analyze the transaction using the same steps you have learned in the Analyzing Transactions and Debits and Credits tutorials.

- 1. What **accounts** are involved in the transaction?
- 2. What is the **classification** of each account?
- 3. What is **happening** to each account—is it **increasing** or **decreasing**?
- 4. **How** is this accomplished—with a **debit** or **credit**?

Next, record the transaction in the journal as shown in the following slides. We will use a transaction used in the previous tutorial.

Feb 9: Jones Career Consulting purchased supplies for cash, \$88.

1. Record the transaction date in the Date column. The first time the date is recorded, you should write the year and month on the left side of the Date column. It is not necessary to write this information again unless the month or year changes.

ГАТЕ		ACCOUNT	POST REF	DEBIT	CREDIT
2004 Feb	9				
7 m m					
	*				

Feb 9: Jones Career Consulting purchased supplies for cash, \$88.

2. Record the name of the account to be debited against the left margin in the Account column. The account name should be written out fully.

DATE		ACCOUNT	POST REF	DEBIT	CREDIT
2004 Feb	9	Supplies			

Feb 9: Jones Career Consulting purchased supplies for cash, \$88.

3. Record amount debited in the Debit column on the same line as the account title for the debited account. Do not place a dollar sign beside the amount.

DATE		ACCOUNT	POST REF	DELIT		CREDIT	
2004 Feb	9	Cash		88	00		
					7. 1. 1		

Feb 9: Jones Career Consulting purchased supplies for cash, \$88.

4. Record the name of the account to be credited in the Account column indented about ½ inch. (Do not repeat the date.)

	DATE			ACCOUNT	POST REF	DEBIT		CREDIT	
2	2004 Feb	9	Supplie	S		88	00		
			Cas	h			25 to 15 to		4.4
188									

Feb 9: Jones Career Consulting purchased supplies for cash, \$88.

5. Record amount credited in the Credit column on the same line as the account title for the credited account.

DATI	Ξ	ACCOUNT	POST REF	DEBIT	CREDIT
2004 Feb	9	Supplies		88 0	0
		Cash			88 00

Feb 9: Jones Career Consulting purchased supplies for cash, \$88.

6. Record a brief explanation of the transaction on the line immediately below the last credited account for this transaction. The explanation may either be indented another ½ inch or return to the left margin.

DATE		ACCOUNT	POST REF	DEBIT		CREDIT	
2004 Feb	9	Supplies		88	00		
		Cash				88	00
		Purchased office supplies					

The Post Ref column will be covered in the next tutorial.

DATE		ACCOUNT	POST REF	DEBIT		CREDIT	
2004 Feb	9	Supplies		88	00		
		Cash			2. 斯·加	88	00
		Purchased supplies for cash					

## Journal Formatting Rules

- 1. **Do not include dollar signs, commas or decimal points** for amounts in the journal.
- 2. Write the year, month, and date for the first transaction at the top of the journal in the Date column. For all following transactions write only the date unless it is a new month or year.
- 3. **Spell out account names fully**—do not use Sal Exp; write out Salaries Expense.
- 4. Refer to the Chart of Accounts so that you are using accurate account titles for each company.
- 5. For each transaction, enter the **debit**ed account **first** with the title **flush** against the **left** margin of the explanation (or account) column.
- 6. Enter the **credit**ed account title on the following line **indented** about ½ inch.
- 7. For compound entries, keep all debited accounts together followed by all credited accounts.
- 8. Keep all credited accounts throughout the journal in line with the imaginary ½ inch margin.
- 9. Follow the credited account with an **explanation** of the transactions. It is acceptable to return this description to the left margin or indent it another ½ inch from the credited account title.
- 10. Skip a line between transactions.
- 11. Keep entire transactions on the same page together. Start a new page if necessary.
- 12. **Never total** a journal.

#### Journalize Another Transaction

Feb 12: Jones Career Consulting paid a creditor on account, \$350.

#### Enter the a brief explanation.

DATE		ACCOUNT	POST REF	DEBIT		CREDIT	
004 Teb	9	Supplies		88	00		
		Cash				88	00
	12	Accounts Payable		350	00		55
	*	Cash				350	00
		Paid ABC Company					

#### A Common Mistake

A common mistake made by some new to journalizing is to enter a description where the account title should be recorded. To avoid this mistake, remember that the account titles you enter in the journal should match exactly the account titles found in the Chart of Accounts and the General Ledger.

#### A Common Mistake

## Here is an example of how a transaction should **NOT** be recorded.

Feb 12: Jones Career Consulting performed consulting services valued at \$200 on account.

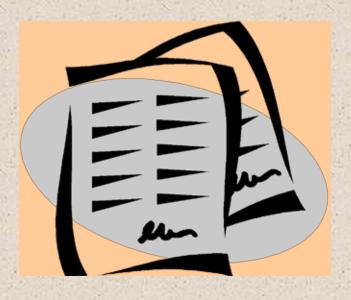
DA	ΤE	ACCOUNT	POST REF	DEBIT		CREDIT	
2004 Feb	12	Services on Account		200	00		
		Performed Consulting Services				200	00

#### The transaction should be recorded with account titles as follows:

DAT	E	ACCOUNT	POST REF	DEBIT		CREDIT	
2004 Feb	12	Services on Account		200	00		
		Consulting Income			1 11. 11	200	00

## Compound Entry

A compound entry is a journal entry with more than one debit or more than one credit.



# Analyze and Record a Compound Entry

Feb 15: Jones Career Consulting purchased a \$10,000 copy machine paying \$3,000 down and signing a note for the remaining balance.

First, analyze this transaction by looking for clues to the accounts involved. In this transactions, three accounts are involved:

Office Equipment, Cash, and Notes Payable.

### Analyzing the Transaction

Feb 15: Jones Career Consulting purchased a \$10,000 copy machine paying \$3,000 down and signing a note for the remaining balance.

The asset Office Equipment is increasing and should be debited \$10,000. The asset Cash is decreasing and should be credited \$3,000. The liability Notes Payable is increasing and should be credited \$7,000 (\$10,000 - \$3,000).

# Analyze and Record a Compound Entry

Now journalize this transaction.

## Journalize a Compound Entry

Feb 15: Jones Career Consulting purchased a \$10,000 copy machine paying \$3,000 down and signing a note for the remaining balance.

DATE		ACCOUNT	POST REF	DEBIT		CREDIT	
2004 Feb	15	Office Equipment		10000	00		
		Cash				3000	00
		Notes Payable				7000	00
		Purchased a copy machine	1				

## Formatting a Compound Entry

When journalizing a compound entry, record all debits first followed by all credits. Make sure that total debits equal total credits for the entry.

DATE		ACCOUNT	POST REF	DEBIT		CREDIT	
2004 Feb	15	Office Equipment		10000	00		
		Cash				3000	00
		Notes Payable				7000	00
		Purchased a copy machine	4				

### Next Step

Now that you understand how to journalize transactions, the next step is to post those transactions to the ledger.

