

The Recording Process

The focus of this worksheet is the recording process which shows how account values change during transactions using a system of debits and credits. An entry to the left side of an account is called a debit, and an entry to the right side of the account is called a credit. Recall from the basic accounting equation that every transaction must affect two or more accounts to keep the equation balanced — the same is true for the debit-credit system. The debit amount must equal the credit amount for each transaction.

There are certain types of accounts that are normally debit-balanced (meaning there will always be more on the debit side than the credit side) and others that are normally credit-balanced (more value on the credit side than the debit side). The left-hand side of the accounting equation (assets) are debit-balanced accounts. The right-hand side of the equation (liabilities and stockholders' equity) are credit-balanced accounts, with the exception of DIVIDENDS and EXPENSES (because they decrease the value of SE).

What does this mean for the recording process? If there is an increase to a debit-balanced account, then we debit the account. If there is a decrease to a debit-balanced account, we credit the account. The reverse is true for a credit-balanced account (see table below).

Assets, Dividends, Expenses, Sales Returns/Discounts		Liabilities, Common Stock, Retained Earnings, Revenues, Accumulated Depreciation	
Debits	Credits	Debits	Credits
INCREASE account value	DECREASE account value	INCREASE account value	DECREASE account value
Normal Balance		Normal Balance	

These debit and credit entries are recorded in the general journal, where the date of the transaction, the account titles, the reference number for the account, and debits/credits are shown. Note that the DEBIT entry always appears FIRST. Optionally a description of the transaction can be included. This information is then transferred to the individual accounts in the general ledger where the balances of each account are shown.

Example: October 1, Rent for October of \$1,100 is paid in cash. October 4, Received \$2,600 for services rendered. Journalize the above transactions. Cash is account No. 101, rent expense is No. 728, and service revenue is No. 400.

Solution:

Date	Account Name	Ref	Debit	Credit
Oct 1	Rent expense	F28	\$1,100	
	Cash			1,100
Oct 4	Cash	F01		2,600
	Service revenue		400	

Cash is an asset account (debit-balanced account), so a payment of cash decreases the account value. Credit cash to decrease the account value.