File Open/Read/Close

## **PHP Open File - fopen()**

A better method to open files is with the fopen () function. This function gives you more options than the readfile () function.

The first parameter of fopen() contains the name of the file to be opened and the second parameter specifies in which mode the file should be opened. The following example also generates a message if the fopen() function is unable to open the specified file:

Example:

<?php  
$myfile = fopen("webdictionary.txt", "r") or die("Unable to open file!");  
echo fread($myfile,filesize("webdictionary.txt"));  
fclose($myfile);  
?>

## **PHP Read File - fread()**

The fread() function reads from an open file.

The first parameter of fread() contains the name of the file to read from and the second parameter specifies the maximum number of bytes to read.

The following PHP code reads the "webdictionary.txt" file to the end:

fread($myfile,filesize("webdictionary.txt"));

## **PHP Close File - fclose()**

The fclose() function is used to close an open file.

It's a good programming practice to close all files after you have finished with them. You don't want an open file running around on your server taking up resources!

The fclose() requires the name of the file (or a variable that holds the filename) we want to close:

<?php  
$myfile = fopen("webdictionary.txt", "r");  
// some code to be executed....  
fclose($myfile);  
?>