File Permissions

PHP chmod() Function

The chmod() function changes permissions of the specified file.

Returns TRUE on success and FALSE on failure.

Syntax

chmod(filename , mode)

The mode parameter consists of four numbers:

* The first number is always zero
* The second number specifies permissions for the owner
* The third number specifies permissions for the owner's user group
* The fourth number specifies permissions for everybody else

Possible numbers are

* 0 – no access
* 1 – execute
* 2 – write
* 3 – write and execute
* 4 – read
* 5 – read and execute
* 6 – read and write
* 7 – read, write and execute

Example:

<?php  
// Read and write for owner, nothing for everybody else  
chmod("test.txt",0600);  
  
// Read and write for owner, read for everybody else  
chmod("test.txt",0644);  
  
// Everything for owner, read and execute for everybody else  
chmod("test.txt",0755);

// Everything for owner, read for owner's group  
chmod("test.txt",0740);  
?>