

File Handling In Php (files) Using predefined function in also file Files in PHP (how to create files handling)

File Handling : It is a process in which we can store and read information in files and folders.

```
scandir("directory name")      // scan directory and store all  
names in array
```

```
mkdir("directory name")        // make directory  
rmdir("directory name")        // remove directory  
is_dir("directory name") // check directory exist or not
```

```
touch("filename.ext")          // create filename  
unlink("filename.ext")          // remove filename  
file_exists("filename.ext")    // check file exist or not
```

```
fopen("filename.ext", "mode");  
mode : w,r,a;
```

Write

```
$fo = fopen("abc.txt", "w");
```

```
fwrite($fo, "Data"); // write data in file  
fputs($fo, "Data");  // write data in file
```

Read

```
$fo = fopen("abc.txt","r");

fread($fo,3);          // read file until given number of
characters
filesize("filename.txt") // count number of characters in file
fread($fo,filesize("abc.txt"))          // read whole file
fgets($fo)                // read line by line
fgetc($fo)                // read char by char


while(!feof($fo))
{
    echo fgetc($fo);
    echo "<br>";
}


file_put_contents("xyz.txt","Delhi\nNoida"); // create file if
not exist, open file in w model and write data


file_get_contents("xyz.txt"); // open file in r mode and read
whole file


fclose($fo)            // close file
```