

1. Read a File

To read a file in PHP, you can use `file_get_contents()` or `fread()`.

Using `file_get_contents()` (reads the entire file):

```
<?php
$filename = 'example.txt';
if (file_exists($filename)) {
    $content = file_get_contents($filename);
    echo $content;
} else {
    echo "File does not exist.";
}
?>
```

Using `fopen()` and `fread()` (for more control):

```
<?php
$filename = 'example.txt';
if (file_exists($filename)) {
    $file = fopen($filename, 'r'); // Open the file for reading
    $content = fread($file, filesize($filename)); // Read the file content
    fclose($file); // Close the file
    echo $content;
} else {
    echo "File does not exist.";
}
?>
```

2. Write to a File

To write data to a file, you can use `file_put_contents()` or `fwrite()`.

Using `file_put_contents()`:

```
<?php
$filename = 'example.txt';
$content = "This is some new content.";
file_put_contents($filename, $content);
?>
```

Using `fopen()` and `fwrite()`:

```
<?php
$filename = 'example.txt';
$file = fopen($filename, 'w'); // Open file for writing (overwrite existing content)
fwrite($file, "This is some new content.");
fclose($file); // Close the file
?>
```

3. Append to a File

To append data to an existing file, you can use `file_put_contents()` with the `FILE_APPEND` flag or `fwrite()` in append mode. Using `file_put_contents()` with `FILE_APPEND`:

```
<?php
$filename = 'example.txt';
$content = "\nThis is additional content.";
file_put_contents($filename, $content, FILE_APPEND);
?>
```

Using `fopen()` and `fwrite()` in append mode

```
<?php
$filename = 'example.txt';
$file = fopen($filename, 'a'); // Open file in append mode
fwrite($file, "\nThis is additional content.");
fclose($file); // Close the file
?>
```

4 Delete a File

To delete a file, use the `unlink()` function.

```
<?php
$filename = 'example.txt';
if (file_exists($filename)) {
    unlink($filename); // Deletes the file
    echo "File deleted.";
} else {
    echo "File does not exist.";
}
?>
```