

# PERL REWINDDIR FUNCTION

[http://www.tutorialspoint.com/perl/perl\\_rewinddir.htm](http://www.tutorialspoint.com/perl/perl_rewinddir.htm)

Copyright © tutorialspoint.com

## Description

This function Resets the current position within the directory specified by DIRHANDLE to the beginning of the directory.

## Syntax

Following is the simple syntax for this function –

```
rewinddir DIRHANDLE
```

## Return Value

This function returns 0 on failure and 1 on success.

## Example

Following is the example code showing its basic usage –

```
#!/usr/bin/perl -w

# Open the current directory
opendir(DIR, ".");

# Print all of the directory entries.
print("1st Time: \n");
map( print("$_ \n") , readdir(DIR));
print("\n");

# Print message verifying that there are
# no more directory entries to read.
print("The last file has already been read!\n\n")
    unless readdir(DIR);

# Go back to the beginning.
rewinddir(DIR);

# Print all of the directory entries again.
print("2nd Time: \n");
map( print("$_ \n") , readdir(DIR));
print("\n");

closedir(DIR);
```

When above code is executed, it produces the following result in *tmpdirectory* –

```
1st Time:
.
..
testdir
The last file has already been read!
2nd Time:
.
..
testdir
```

Loading [MathJax]/jax/output/HTML-CSS/jax.js