

To read a file using PowerShell, you can use the `Get-Content` cmdlet. Below are some examples to help you get started:

1. Basic File Reading

```
Get-Content -Path "C:\Path\To\Your\File.txt"
```

This reads the file line by line and outputs each line to the console.

2. Storing File Content in a Variable

```
$fileContent = Get-Content -Path "C:\Path\To\Your\File.txt"
```

The `$fileContent` variable will now contain an array where each line of the file is an element.

3. Reading File Line by Line in a Loop

```
foreach ($line in Get-Content -Path "C:\Path\To\Your\File.txt") {  
    Write-Output "Processing: $line"  
}
```

This allows you to process each line individually.

4. Reading a File as a Single String

If you want the entire file content as a single string instead of an array of lines:

```
$fileContent = Get-Content -Path "C:\Path\To\Your\File.txt" -Raw
```

5. Reading Specific Lines

To read only specific lines, you can use array indexing:

```
$fileContent = Get-Content -Path "C:\Path\To\Your\File.txt"  
$firstLine = $fileContent[0] # First line  
$secondLine = $fileContent[1] # Second line
```

These examples should cover most use cases for reading files in PowerShell. Let me know if you need further assistance! 😊