

# Scripting

## Delete Old Files and Folders/Directories with Powershell

Use the following powershell script to automate purging of old files (i.e. delete-old.ps1). Simply change the path at top and the desired age to delete.

```
$limit = (Get-Date).AddDays(-60)
$path = "C:\mydeletepath"

# Delete files older than the $limit.
Get-ChildItem -Path $path -Recurse -Force | Where-Object { !$_.PSIsContainer -and $_.CreationTime -lt $limit } | Remove-Item -Force

# Delete any empty directories left behind after deleting the old files.
Get-ChildItem -Path $path -Recurse -Force | Where-Object { $_.PSIsContainer -and (Get-ChildItem -Path $_.FullName -Recurse -Force | Where-Object { !$_.PSIsContainer }) -eq $null } | Remove-Item -Force -Recurse
```

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Author: Mike Waldron  
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