

DUPLICATI (Single Path)

EN CONSTRUCCION

Para que sirve: Muy a menudo, tenemos archivos repetidos copiados dentro de una ruta, o varias, y queremos ahorrar ese espacio.

Como funciona: El Script busca recursivamente archivos, y le saca el hash md5, de esto hace una lista, y luego compara cuales hash estan repetidos, si existen algunos repetidos, hace una lista definitiva, con los archivos y su origen.

[duplicati.ps1](#)

```
#Fase 1, hacer Lista de HASHes

$fecha = Get-Date -Format 'yyyy-MM-dd_HH-mm'

$Path = read-host "RUTA* ejemplo c:\users\"
$HashFile = join-path $PSScriptRoot "$($fecha)_hash.csv"

Get-ChildItem -Path $Path -File -Recurse | ForEach-Object {

    $Hash = Get-FileHash -Path $_.FullName -Algorithm md5

    [PSCustomObject]@{
        Path    = $_.FullName
        Size    = $_.Length
        SizeMB   = [math]::Round($_.Length / 1MB, 2)
        Hash     = $Hash.Hash
    }

} | Export-Csv -Path $HashFile -NoTypeInformation -Encoding UTF8


#Fase 2, comparacion de HASHes

$Files = Import-Csv $HashFile

$Duplicates = $Files |
    Group-Object Hash |
    Where-Object { $_.Count -gt 1 } |
    ForEach-Object {
        $_.Group
    }
```

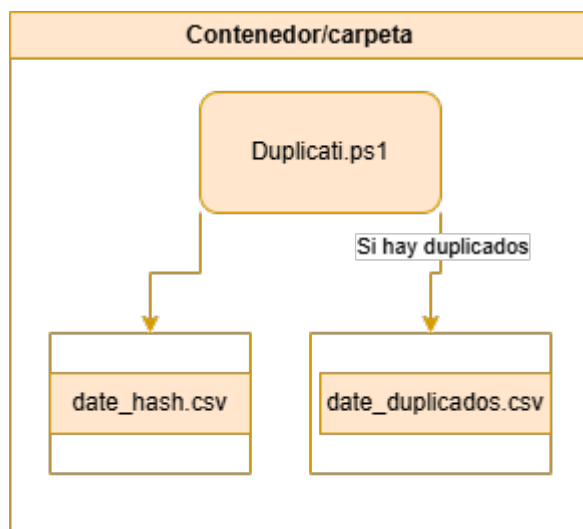
```

if ($duplicates.count -gt 0) {
$DuplicateFile = join-path $PSScriptRoot "$($fecha)_duplicados.csv"
$duplicates |
    Export-Csv $DuplicateFile -NoTypeInformation -Encoding UTF8

Write-Host "Duplicados encontrados: $($Duplicates.Count)" -
ForegroundColor Green
Write-Host "Resultado guardado en: $DuplicateFile" -ForegroundColor
Yellow
$duplicados_content = Get-Content $DuplicateFile
write-output $duplicados_content
read-host "Presione cualquier tecla para salir"
exit
}

elseif ($duplicates.count -eq 0) {
write-host "no se encontraron duplicados en $path" -ForegroundColor
Green
read-host "presione una tecla para salir"
exit
}

```



Esqueme de trabajo

RUN

Name	Date modified	Type	Size
Today			
2026-08-26_15-49_hash.csv	8/26/2026 3:50 PM	Microsoft Excel C...	0 KB
duplicati.ps1	8/26/2026 3:47 PM	PS1 File	2 KB

A		B	C	D	E	F	G
Path		Size	SizeMB	Hash			
E:\acusado-s01ep01.mp4		309505538	295.17	F17699A04AB71C9504A2D4638FF14B			
E:\backup-copyps1.ps1		115	0	5B5B26DAF5D86F4CAA9E5B3DC169F5E6			
E:\dir_hash_dani.csv		0	0	D41D8CD98F00B204E9800998ECF8427E			
E:\El.Amateur.Operacion.Venganza.2025.mkv		2116636134	2018.58	41ED6C1BCD09598121734330520A0FF2			
E:\mp3_converter.ps1		958	0	75FCD4D488A63358175802FAFAD60FA6			
E:\NKit_UI_win-x64_20251208.zip		27395050	26.13	2546602ADD7CA9C9E9A6FE5754C919A			
E:\the help 2011.mp4		3471001925	3310.21	38D185D6B7E2AACC0D40EBDC39A79ECA			
E:\'PROBANDO golosinas' 🍪 #el gori se PONE RARO# (		24662812	23.52	6DCCF1302461A6318184BC2FF76720F1			
E:\238759--e35ed9bb-cdb9-4754-afef-0f6cda6dcdca--BK--		231462318	220.74	A9E0BAF6B61C43A611BD80F54BBA8AAB4			
E:\backupcloud\2026.55.02.zip		240811558	229.66	A8A241B23DD8F990AA8BE1069BC2782B			
E:\deezer_download\Cyndi Lauper - All Through the Night.		4462295	4.26	F617249D4FD2D72A8E533000B09B7B3E			
E:\deezer_download\Cyndi Lauper - Girls Just Want to Hav		4009531	3.82	3FB1795D653AD1658D895886FACBF029			
2026-08-26_15-49_duplicados.csv		8/26/2026 5:53 PM					
D398		6D49959A820BF349A83964E673FB2A0E					
A		B	C	D			
Path		Size	SizeMB	Hash			
E:\Users\Admin\AppData\Roaming\USBHelperLauncher\images\wuiu\icons\000500001F463745.png		52072	0.05	8EBD8B172FCFAC47CA7F8CF907C6F265			
E:\Users\Admin\AppData\Roaming\USBHelperLauncher\images\wuiu\icons\000500001F46374A.png		52072	0.05	8EBD8B172FCFAC47CA7F8CF907C6F265			
E:\Users\Admin\AppData\Roaming\USBHelperLauncher\images\wuiu\icons\000500001F463750.png		52072	0.05	8EBD8B172FCFAC47CA7F8CF907C6F265			
E:\Users\Admin\AppData\Roaming\USBHelperLauncher\images\wuiu\icons\000500001F464545.png		53337	0.05	68ADFE75FECBB4DD30B3AE8CBF9091A0			
E:\Users\Admin\AppData\Roaming\USBHelperLauncher\images\wuiu\icons\000500001F46454A.png		53337	0.05	68ADFE75FECBB4DD30B3AE8CBF9091A0			
E:\Users\Admin\AppData\Roaming\USBHelperLauncher\images\wuiu\icons\000500001F464550.png		53337	0.05	68ADFE75FECBB4DD30B3AE8CBF9091A0			
E:\Users\Admin\AppData\Roaming\USBHelperLauncher\images\wuiu\icons\000500001F484145.png		44209	0.04	6D49959A820BF349A83964E673FB2A0E			
E:\Users\Admin\AppData\Roaming\USBHelperLauncher\images\wuiu\icons\000500001F48414A.png		44209	0.04	6D49959A820BF349A83964E673FB2A0E			
E:\Users\Admin\AppData\Roaming\USBHelperLauncher\images\wuiu\icons\000500001F484150.png		44209	0.04	6D49959A820BF349A83964E673FB2A0E			
E:\Users\Admin\AppData\Roaming\USBHelperLauncher\images\wuiu\icons\000500001F484155.png		44209	0.04	6D49959A820BF349A83964E673FB2A0E			

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