

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"

$Count = 0 #contar hashes

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

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

Write-Host "`rConstruyendo lista... $Count hashes" -NoNewline

    [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 } |
```

```

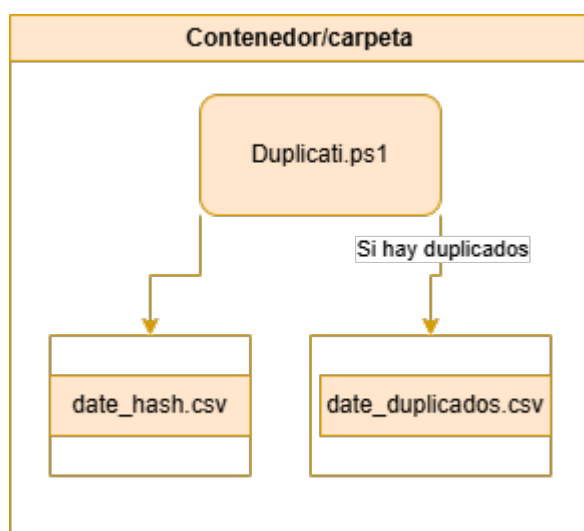
    ForEach-Object {
        $_.Group
    }

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

    Write-Host "Duplicados encontrados: $($Duplicados.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
}
read-host "presione una tecla para salir"

```



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-copypys.ps1	115	0	5B5B26DAF5D86F4CAA9E5B3DC169F5E6			
E:\dir_hash_dani.csv	0	0	D41D8CD98F00B204E9800998ECF8427E			
E:\EL.Amateur.Operation.Venganza.2025.mkv	2116636134	2018.58	41ED6C1BCD09598121734330520A0FF2			
E:\mp3_converter.ps1	958	0	75FCD4D488A63358175802FAFAD60FA6			
E:\NKit_UI_win-x64_20251208.zip	27395050	26.13	2546602ADDF7CA9C9E9A6FE5754C919A			
E:\the help 2011.mp4	3471001925	3310.21	38D185D6B7E2AACCD040EBDC39A79ECA			
E:\'PROBANDO golosinas' #el gori se PONE RARO#	24662812	23.52	6DCCF1302461A6318184BC2FF76720F1			
E:\238759--e35ed9bb-cdb9-4754-afef-0f6cda6dcdca--BK--	231462318	220.74	A9E0BAFB61C43A611BD80F54BBA8AAB4			
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	3F81795D653AD165BD895886FACBFD29			

2026-08-26_15-49_duplicados.csv	8/26/2026 5:53 PM
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D398 : 6D49959A820BF349A83964E673FB2A0E

A	B	C	D
Path	Size	SizeMB	Hash
E:\Users\Admin\AppData\Roaming\USBHelperLauncher\images\wiiu\icons\000500001F463745.png	52072	0.05	8EBD8B172FCFAC47CA7F8CF907C6F265
E:\Users\Admin\AppData\Roaming\USBHelperLauncher\images\wiiu\icons\000500001F46374A.png	52072	0.05	8EBD8B172FCFAC47CA7F8CF907C6F265
E:\Users\Admin\AppData\Roaming\USBHelperLauncher\images\wiiu\icons\000500001F463750.png	52072	0.05	8EBD8B172FCFAC47CA7F8CF907C6F265
E:\Users\Admin\AppData\Roaming\USBHelperLauncher\images\wiiu\icons\000500001F464545.png	53337	0.05	68ADFE75FECBB4DD30B3AE8CBF9091A0
E:\Users\Admin\AppData\Roaming\USBHelperLauncher\images\wiiu\icons\000500001F46454A.png	53337	0.05	68ADFE75FECBB4DD30B3AE8CBF9091A0
E:\Users\Admin\AppData\Roaming\USBHelperLauncher\images\wiiu\icons\000500001F464550.png	53337	0.05	68ADFE75FECBB4DD30B3AE8CBF9091A0
E:\Users\Admin\AppData\Roaming\USBHelperLauncher\images\wiiu\icons\000500001F484145.png	44209	0.04	6D49959A820BF349A83964E673FB2A0E
E:\Users\Admin\AppData\Roaming\USBHelperLauncher\images\wiiu\icons\000500001F48414A.png	44209	0.04	6D49959A820BF349A83964E673FB2A0E
E:\Users\Admin\AppData\Roaming\USBHelperLauncher\images\wiiu\icons\000500001F484150.png	44209	0.04	6D49959A820BF349A83964E673FB2A0E

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