

Forum:[Hack Forums](#)

Thread: [TAKEOWN every file subfolder drive and usb port PowerShell script](#)

Clumsy - May 30, 2024, 6:00 pm

Enjoy This only works when ran as admin in PowerShell.

Code # Run this script with elevated privileges (Run as Administrator)

```
# Specify the drives you want to change ownership for
$targetDrives = @("C:", "E:", "D:", "F:", "I:", "H:")

# Add connected USB drives if any
$usbDrives = Get-WmiObject Win32_DiskDrive | Where-Object { $_.InterfaceType -eq 'USB' } |
ForEach-Object {
    $_.Associators("Win32_DiskDriveToDiskPartition") | ForEach-Object {
        $_.Associators("Win32_LogicalDiskToPartition") | ForEach-Object {
            $_.DeviceID
        }
    }
}

$targetDrives += $usbDrives

# Loop through each specified drive and set the owner using takeown command
foreach ($driveLetter in $targetDrives) {
    $drivePath = "$driveLetter\"

    # Set the owner using takeown command
    takeown /F $drivePath /R /A /D Y
}

Write-Host "Ownership changed for specified drives: $($targetDrives -join ', ')"
```

Add the code to block all incoming TCP handshakes

```
New-NetFirewallRule -DisplayName "Block All Incoming TCP" -Direction Inbound -Protocol TCP
-Action Block
```

INCREDIBLE - May 31, 2024, 7:45 am

Thanks for sharing this. it surely is useful.

Clumsy - May 31, 2024, 9:21 am

(May 31, 2024 07:45 AM)INCREDIBLE Wrote: [\[CITE\]](#) Thanks for sharing this. it surely is useful.
Thank you sir glad my scripts are of use to someone :)

obtainhigh - July 4, 2024, 3:07 am

it was fun testing it. Here is an improved version.

PHP Code

```
<?php
```

Run this script with elevated privileges (Run as Administrator)

Function to get all connected USB drives

```
function Get-UsbDrives {  
    $usbDrives = Get-WmiObject Win32_DiskDrive | Where-Object { $_.InterfaceType -eq 'USB'  
} | ForEach-Object {  
    $_.Associators("Win32_DiskDriveToDiskPartition") | ForEach-Object {  
        $_.Associators("Win32_LogicalDiskToPartition") | ForEach-Object {  
            $_.DeviceID  
        }  
    }  
}  
    return $usbDrives  
}
```

Function to change ownership of the specified drives

```
function Change-Ownership {  
    param (  
        [string[]]$drives  
    )  
  
    foreach ($drive in $drives) {  
        $drivePath = "$drive\  
        Write-Host "Changing ownership for $drivePath"  
        takeown /F $drivePath /R /A /D Y  
    }  
}
```

Function to block all incoming TCP handshakes

```
function Block-IncomingTCP {  
    Write-Host "Blocking all incoming TCP handshakes"  
    New-NetFirewallRule -DisplayName "Block All Incoming TCP"  
    " -Direction Inbound -Protocol TCP -Action Block  
}
```

Main script execution

```
$targetDrives = @("C:", "E:", "D:", "F:", "I:", "H:")  
$targetDrives += Get-UsbDrives
```

Change-Ownership -drives \$targetDrives

Write-Host "Ownership changed for specified drives: \$(\$targetDrives -join ', ')"

Block-IncomingTCP

Write-Host "Firewall rule added to block all incoming TCP handshakes"

DramaKing - July 4, 2024, 6:56 am

(Jul 4, 2024 03:07 AM)obtainhigh Wrote: [\[CITE\]](#) it was fun testing it. Here is an improved version.

Code # Run this script with elevated privileges (Run as Administrator)

Function to get all connected USB drives

```
function Get-UsbDrives {
```

```

$usbDrives = Get-WmiObject Win32_DiskDrive | Where-Object { $_.InterfaceType -eq 'USB' } |
ForEach-Object {
    $_.Associators("Win32_DiskDriveToDiskPartition") | ForEach-Object {
        $_.Associators("Win32_LogicalDiskToPartition") | ForEach-Object {
            $_.DeviceID
        }
    }
}
return $usbDrives
}

```

Function to change ownership of the specified drives

```

function Change-Ownership {
    param (
        [string[]]$drives
    )

    foreach ($drive in $drives) {
        $drivePath = "$drive\"
        Write-Host "Changing ownership for $drivePath"
        takeown /F $drivePath /R /A /D Y
    }
}

```

Function to block all incoming TCP handshakes

```

function Block-IncomingTCP {
    Write-Host "Blocking all incoming TCP handshakes"
    New-NetFirewallRule -DisplayName "Block All Incoming TCP" -Direction Inbound -Protocol TCP
-Action Block
}

```

Main script execution

```

$targetDrives = @("C:", "E:", "D:", "F:", "I:", "H:")
$targetDrives += Get-UsbDrives

```

Change-Ownership -drives \$targetDrives

Write-Host "Ownership changed for specified drives: \$(\$targetDrives -join ', ')"

Block-IncomingTCP

Write-Host "Firewall rule added to block all incoming TCP handshakes"

You just rewrote the code blocks as functions.

obtainhigh - July 4, 2024, 2:57 pm

(Jul 4, 2024 06:56 AM)DramaKing Wrote: [CITE](#) You just rewrote the code blocks as functions.

DramaKing clearly posts trash and doesnt know anything about computers. Loser.

mrshlash - August 17, 2024, 11:00 am

Do you have any doubt about that