

# GitHub - tevora-threat/SharpView: C# implementation of harmj0y's PowerView

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- [README](#)
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.NET port of [PowerView](#)

## Usage:

```
C:\>SharpView.exe Get-DomainController -Domain test.local -Server dc.test.local -Credential admin@test.local/pa
```

```
C:\>SharpView.exe Get-DomainController -Help  
Get-DomainController -Domain <String> -Server <String> -DomainController <String> -LDAP <Boolean> -Credential <I
```

## Available methods

```
Get-DomainGPOUserLocalGroupMapping  
Find-GPOLocation  
Get-DomainGPOComputerLocalGroupMapping  
Find-GPOComputerAdmin  
Get-DomainObjectAcl  
Get-ObjectAcl  
Add-DomainObjectAcl  
Add-ObjectAcl  
Remove-DomainObjectAcl  
Get-RegLoggedOn  
Get-LoggedOnLocal  
Get-NetRDPSession  
Test-AdminAccess  
Invoke-CheckLocalAdminAccess  
Get-WMIProcess  
Get-NetProcess  
Get-WMIRegProxy  
Get-Proxy  
Get-WMIRegLastLoggedOn  
Get-LastLoggedOn  
Get-WMIRegCachedRDPConnection
```

```
Get-CachedRDPConnection
Get-WMIRegMountedDrive
Get-RegistryMountedDrive
Find-InterestingDomainAcl
Invoke-ACLScanner
Get-NetShare
Get-NetLoggedon
Get-NetLocalGroup
Get-NetLocalGroupMember
Get-NetSession
Get-PathAcl
ConvertFrom-UACValue
Get-PrincipalContext
New-DomainGroup
New-DomainUser
Add-DomainGroupMember
Set-DomainUserPassword
Invoke-Kerberoast
Export-PowerViewCSV
Find-LocalAdminAccess
Find-DomainLocalGroupMember
Find-DomainShare
Find-DomainUserEvent
Find-DomainProcess
Find-DomainUserLocation
Find-InterestingFile
Find-InterestingDomainShareFile
Find-DomainObjectPropertyOutlier
TestMethod
Get-Domain
Get-NetDomain
Get-DomainComputer
Get-NetComputer
Get-DomainController
Get-NetDomainController
Get-DomainFileServer
Get-NetFileServer
Convert-ADName
Get-DomainObject
Get-ADObject
Get-DomainUser
Get-NetUser
Get-DomainGroup
Get-NetGroup
Get-DomainDFSShare
Get-DFSshare
Get-DomainDNSRecord
```

```
Get-DNSRecord
Get-DomainDNSZone
Get-DNSZone
Get-DomainForeignGroupMember
Find-ForeignGroup
Get-DomainForeignUser
Find-ForeignUser
ConvertFrom-SID
Convert-SidToName
Get-DomainGroupMember
Get-NetGroupMember
Get-DomainManagedSecurityGroup
Find-ManagedSecurityGroups
Get-DomainOU
Get-NetOU
Get-DomainSID
Get-Forest
Get-NetForest
Get-ForestTrust
Get-NetForestTrust
Get-DomainTrust
Get-NetDomainTrust
Get-ForestDomain
Get-NetForestDomain
Get-DomainSite
Get-NetSite
Get-DomainSubnet
Get-NetSubnet
Get-DomainTrustMapping
Invoke-MapDomainTrust
Get-ForestGlobalCatalog
Get-NetForestCatalog
Get-DomainUserEvent
Get-UserEvent
Get-DomainGUIDMap
Get-GUIDMap
Resolve-IPAddress
Get-IPAddress
ConvertTo-SID
Invoke-UserImpersonation
Invoke-RevertToSelf
Get-DomainSPNTicket
Request-SPNTicket
Get-NetComputerSiteName
Get-SiteName
Get-DomainGPO
Get-NetGPO
```

```
Set-DomainObject  
Set-ADObject  
Add-RemoteConnection  
Remove-RemoteConnection  
Get-IniContent  
Get-GptTmpl  
Get-GroupsXML  
Get-DomainPolicyData  
Get-DomainPolicy  
Get-DomainGPOLocalGroup  
Get-NetGPOGroup
```

Blog [Here](#) Currently compiled for .NET 4.5.2 todo is support 3.0 (4.0 at minimum)

#### **TODO**

- Fix any broken issues
- Support .NET 3.0 (or 4.0 depending on CS execute-assembly)

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Source: <https://github.com/tevora-threat/SharpView>