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master | Go to file | Code

- ActiveDirectory
- img
- Import-ActiveDirecto...
- Microsoft.ActiveDirec...
- README.md

README

ADModule

Microsoft signed DLL for the ActiveDirectory PowerShell module

Just a backup for the Microsoft's ActiveDirectory PowerShell module from Server 2016 with RSAT and module installed. The DLL is usually found at this path: C:\Windows\Microsoft.NET\assembly\GAC_64\Microsoft.ActiveDirectory.Management

About

Microsoft signed ActiveDirectory PowerShell module

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Activity
844 stars
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Releases

No releases published

Packages

No packages published

Contributors 2

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Languages

and the rest of the module files at this path: C:\Windows\System32\WindowsPowerShell\v1.0\Modules\ActiveDirectory\

Usage

You can copy this DLL to your machine and use it to enumerate Active Directory without installing RSAT and without having administrative privileges.

PS C:\> Import-Module C:\ADModule\Microsoft.ActiveDirectory.Management.dll -Verbose

```
PS C:\>
PS C:\> whoami /priv

PRIVILEGES INFORMATION
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Privilege Name                Description                          State
============================= ==================================== ========
SeShutdownPrivilege           Shut down the system                 Disabled
SeChangeNotifyPrivilege       Bypass traverse checking             Enabled
SeUndockPrivilege             Remove computer from docking station Disabled
SeIncreaseWorkingSetPrivilege Increase a process working set       Disabled
SeTimeZonePrivilege           Change the time zone                 Disabled
PS C:\>
PS C:\> Import-Module C:\AD\Tools\ADModule\Microsoft.ActiveDirectory.Management.dll
PS C:\>
PS C:\> Get-ADDomain


DomainSID                          : S-1-5-21-738119705-704267045-3387619857
AllowedDNSSuffixes                 : {}
LastLogonReplicationInterval       :
DomainMode                         : 7
ManagedBy                          :
LinkedGroupPolicyObjects           : {CN={31B2F340-016D-11D2-945F-00C04FB984F9},CN=Policies,CN=System,DC=offensiveps,DC=powershell,DC=
                                     local}
```
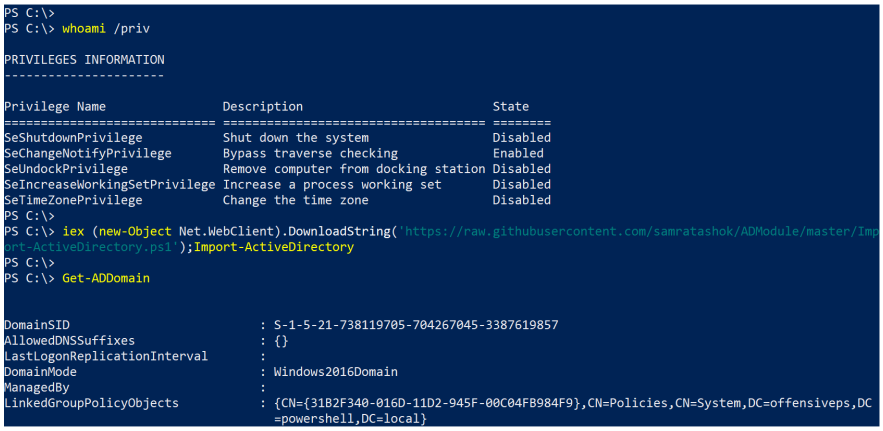

You can also use the Import-ActiveDirectory.ps1 (Thanks to PR by @D1iv3) to load the script using download-execute cradles and without writing the DLL to disk:

PS C:\> iex (new-Object Net.WebClient).DownloadString('https://raw.githubusercontent.com/samratashok/ADModule/master/Import-

- **PowerShell** 100.0%

ActiveDirectory.ps1');Import-ActiveDirectory



To be able to list all the cmdlets in the module, import the module as well. Remember to import the DLL first.

PS C:\> Import-Module C:\ADModule\Microsoft.ActiveDirectory.Management.dll -Verbose

PS C:\> Import-Module C:\AD\Tools\ADModule\ActiveDirectory\ActiveDirectory.psd1

PS C:\> Get-Command -Module ActiveDirectory

Benefits

There are many benefits like very low chances of detection by AV, very wide coverage by cmdlets, good filters for cmdlets, signed by Microsoft etc. The most useful one, however, is that this module works flawlessly from PowerShell's Constrained Language Mode