

Active Directory

- [Edit Global Proxy Settings](#)

Edit Global Proxy Settings

```
#tombehendt
# 08/03/2024

$UserProfiles = Get-ItemProperty "HKLM:\SOFTWARE\Microsoft\Windows
NT\CurrentVersion\ProfileList\*" |

    Where {$_.PSChildName -match "S-1-5-21-(\d+-?){4}$" } |

    Select-Object @{"Name"="SID"; Expression={$_.PSChildName}},
@{"Name"="UserHive";Expression={"$(($_.ProfileImagePath)\NTuser.dat)"}

foreach ($UserProfile in $UserProfiles) {

    # Load User ntuser.dat if it's not already loaded

    if (($ProfileWasLoaded = Test-Path "Registry::HKEY_USERS\$(($UserProfile.SID)") -eq $false)
    {

        Start-Process -FilePath "CMD.EXE" -ArgumentList "/C REG.EXE LOAD
HKU\$(($UserProfile.SID) )\$(($UserProfile.UserHive)" -Wait -WindowStyle Hidden

    }

    # Check if the user profile was loaded successfully before accessing the registry path

    if ($ProfileWasLoaded) {

        $key =
"Registry::HKEY_USERS\$(($UserProfile.SID)\Software\Microsoft\Windows\CurrentVersion\Internet
Settings"

        New-ItemProperty -Path $key -Name "ProxyServer" -Value "101.137.122.232:3129" -
PropertyType String -Force | Out-Null

        New-ItemProperty -Path $key -Name "ProxyOverride" -Value "*.local;<local>" -
PropertyType String -Force | Out-Null
    }
}
```

```
New-ItemProperty -Path $key -Name "ProxyEnable" -Value 1 -PropertyType DWord -Force |  
Out-Null
```

```
$key =  
"Registry::HKEY_USERS\$(($UserProfile.SID)\Software\Microsoft\Windows\CurrentVersion\Internet  
Settings\UserInfo"
```

```
New-Item -Path $key -Force | Out-Null
```

```
New-ItemProperty -Path $key -Name "LoginName" -Value  
"$($ENV:USERDOMAIN)\$(($ENV:USERNAME))" -PropertyType String -Force | Out-Null
```

```
# Unload NTuser.dat
```

```
if ($ProfileWasLoaded -eq $false) {
```

```
[GC]::Collect()
```

```
Start-Sleep 1
```

```
Start-Process -FilePath "CMD.EXE" -ArgumentList "/C REG.EXE UNLOAD  
HKU\$(($UserProfile.SID))" -Wait -WindowStyle Hidden | Out-Null
```

```
}
```

```
}
```

```
}
```