

Account Discovery: Local Account, Sub-technique T1087.001 - Enterprise

Archived: 2026-04-05 15:40:47 UTC

[G0018 admin@338](#)

[admin@338](#) actors used the following commands following exploitation of a machine with [LOWBALL](#) malware to enumerate user accounts: `net user >> %temp%\download` `net user /domain >> %temp%\download` [\[5\]](#)

[S0331 Agent Tesla](#)

[Agent Tesla](#) can collect account information from the victim's machine. [\[6\]](#)

[G0006 APT1](#)

[APT1](#) used the commands `net localgroup`, `net user`, and `net group` to find accounts on the system. [\[4\]](#)

[G0022 APT3](#)

[APT3](#) has used a tool that can obtain info about local and global group users, power users, and administrators. [\[7\]](#)

[G0050 APT32](#)

[APT32](#) enumerated administrative users using the commands `net localgroup administrators`. [\[8\]](#)

[G0096 APT41](#)

[APT41](#) used built-in `net` commands to enumerate local administrator groups. [\[9\]](#)

[G1044 APT42](#)

[APT42](#) has used the PowerShell-based POWERPOST script to collect local account names from the victim machine. [\[10\]](#)

[S0239 Bankshot](#)

[Bankshot](#) gathers domain and account names/information through process monitoring. [\[11\]](#)

[S0534 Bazar](#)

[Bazar](#) can identify administrator accounts on an infected host. [\[12\]](#)

[S0570 BitPaymer](#)

[BitPaymer](#) can enumerate the sessions for each user logged onto the infected host. [\[13\]](#)

[S0521 BloodHound](#)

[BloodHound](#) can identify users with local administrator rights. [\[14\]](#)

[G0114 Chimera](#)

[Chimera](#) has used `net user` for account discovery. [\[15\]](#)

[S0244 Connie](#)

[Connie](#) uses the `net user` command. [\[16\]](#)

[S0038 Duqu](#)

The discovery modules used with [Duqu](#) can collect information on accounts and permissions. [\[17\]](#)

[S1159 DUSTTRAP](#)

[DUSTTRAP](#) can enumerate local user accounts. [\[18\]](#)

[S0081 Elise](#)

[Elise](#) executes `net user` after initial communication is made to the remote server. [\[19\]](#)

[S0363 Empire](#)

[Empire](#) can acquire local and domain user account information. [\[20\]](#)

[S0091 Epic](#)

[Epic](#) gathers a list of all user accounts, privilege classes, and time of last logon. [\[21\]](#)

[G0117 Fox Kitten](#)

[Fox Kitten](#) has accessed `ntuser.dat` and `UserClass.dat` on compromised hosts. [\[22\]](#)

[S0049 GeminiDuke](#)

[GeminiDuke](#) collects information on local user accounts from the victim. [\[23\]](#)

[S0537 HyperStack](#)

[HyperStack](#) can enumerate all account names on a remote share. [\[24\]](#)

[S1245 InvisibleFerret](#)

[InvisibleFerret](#) has queried the victim device using Python scripts to obtain the User and Hostname. [\[25\]](#)[\[26\]](#)

[S0260 InvisiMole](#)

[InvisiMole](#) has a command to list account information on the victim's machine. [\[27\]](#)

[S0265 Kazuar](#)

[Kazuar](#) gathers information on local groups and members on the victim's machine. [\[28\]](#)

[G0004 Ke3chang](#)

[Ke3chang](#) performs account discovery using commands such as `net localgroup administrators` and `net group "REDACTED" /domain` on specific permissions groups. [\[29\]](#)

[S0236 Kwampirs](#)

[Kwampirs](#) collects a list of accounts with the command `net users`. [\[30\]](#)

[G0030 Lotus Blossom](#)

[Lotus Blossom](#) has used commands such as `net` to profile local system users. [\[31\]](#)

[G1051 Medusa Group](#)

[Medusa Group](#) has leveraged `net user` for account discovery. [\[32\]](#)

[S1146 MgBot](#)

[MgBot](#) includes modules for identifying local administrator accounts on victim systems. [\[33\]](#)

[S1015 Milan](#)

[Milan](#) has run `C:\Windows\system32\cmd.exe /c cmd /c dir c:\users\ /s 2>&1` to discover local accounts. [\[34\]](#)

[S0084 Mis-Type](#)

[Mis-Type](#) may create a file containing the results of the command `cmd.exe /c net user {Username}`. [\[35\]](#)

[G1009 Moses Staff](#)

[Moses Staff](#) has collected the administrator username from a compromised host. [\[36\]](#)

[S0233 MURKYTOP](#)

[MURKYTOP](#) has the capability to retrieve information about users on remote hosts. [\[37\]](#)

[S0039 Net](#)

Commands under `net user` can be used in [Net](#) to gather information about and manipulate user accounts. [\[38\]](#)

[G0049 OilRig](#)

[OilRig](#) has run `net user` , `net user /domain` , `net group "domain admins" /domain` , and `net group "Exchange Trusted Subsystem" /domain` to get account listings on a victim. [\[39\]](#)

[C0012 Operation CuckooBees](#)

During [Operation CuckooBees](#), the threat actors used the `net user` command to gather account information. [\[40\]](#)

[S0165 OSInfo](#)

[OSInfo](#) enumerates local and domain users [\[7\]](#)

[S0598 P.A.S. Webshell](#)

[P.A.S. Webshell](#) can display the `/etc/passwd` file on a compromised host. [\[41\]](#)

[S1145 Pikabot](#)

[Pikabot](#) will retrieve the name of the user associated with the thread under which the malware is executing. [\[42\]](#)

[S0453 Pony](#)

[Pony](#) has used the `NetUserEnum` function to enumerate local accounts. [\[43\]](#)

[G0033 Poseidon Group](#)

[Poseidon Group](#) searches for administrator accounts on both the local victim machine and the network. [\[44\]](#)

[S0378 PoshC2](#)

[PoshC2](#) can enumerate local and domain user account information. [\[45\]](#)

[S0194 PowerSploit](#)

[PowerSploit](#)'s `Get-ProcessTokenGroup` `Privesc-PowerUp` module can enumerate all SIDs associated with its current token. [\[46\]](#)[\[47\]](#)

[S0223 POWERSTATS](#)

[POWERSTATS](#) can retrieve usernames from compromised hosts. [\[48\]](#)

[S0196 PUNCHBUGGY](#)

[PUNCHBUGGY](#) can gather user names. [\[49\]](#)

[S0192 Pupy](#)

[Pupy](#) uses PowerView and Pywerview to perform discovery commands such as `net user`, `net group`, `net local group`, etc. [\[50\]](#)

[S1242 Qilin](#)

[Qilin](#) can list all local users found on a targeted system. [\[51\]](#)

[S1148 Raccoon Stealer](#)

[Raccoon Stealer](#) checks the privileges of running processes to determine if the running user is equivalent to `NT Authority\System`. [\[52\]](#)

[S0241 RATANKBA](#)

[RATANKBA](#) uses the `net user` command. [\[53\]](#)

[G1039 RedCurl](#)

[RedCurl](#) has collected information about local accounts. [\[54\]](#)[\[55\]](#)

[S1240 RedLine Stealer](#)

[RedLine Stealer](#) has collected account information from the victim's machine. [\[56\]](#)[\[57\]](#)

[S0125 Remsec](#)

[Remsec](#) can obtain a list of users. [\[58\]](#)

[S0085 S-Type](#)

[S-Type](#) has run the command `net user` on a victim. [\[35\]](#)

[S0063 SHOTPUT](#)

[SHOTPUT](#) has a command to retrieve information about connected users. [\[59\]](#)

[S0649 SMOKEDHAM](#)

[SMOKEDHAM](#) has used `net.exe user` and `net.exe users` to enumerate local accounts on a compromised host. [\[60\]](#)

[S0516 SoreFang](#)

[SoreFang](#) can collect usernames from the local system via `net.exe user`. [\[61\]](#)

[S0603 Stuxnet](#)

[Stuxnet](#) enumerates user accounts of the local host. [\[62\]](#)

[G0027 Threat Group-3390](#)

[Threat Group-3390](#) has used `net user` to conduct internal discovery of systems. [\[63\]](#)

[S0266 TrickBot](#)

[TrickBot](#) collects the users of the system. [\[64\]](#)[\[65\]](#)

[G0010 Turla](#)

[Turla](#) has used `net user` to enumerate local accounts on the system. [\[66\]](#)[\[67\]](#)

[S0452 USBferry](#)

[USBferry](#) can use `net user` to gather information about local accounts. [\[68\]](#)

[S0476 Valak](#)

[Valak](#) has the ability to enumerate local admin accounts. [\[69\]](#)

[G1017 Volt Typhoon](#)

[Volt Typhoon](#) has executed `net user` and `quser` to enumerate local account information. [\[70\]](#)

Source: <https://attack.mitre.org/techniques/T1087/001>