

MITRE Enterprise ATT&CK™ Framework

Persistence	Privilege Escalation	Defense Evasion	Credential Access	Discovery	Lateral Movement	Execution	Collection	Exfiltration	Command and Control
Image File Execution Options Injection			Forced Authentication	Network Share Discovery	AppleScript		Man in the Browser	Exfiltration Over Physical Medium	Multi-hop Proxy
Plist Modification			Hooking	System Time Discovery	Third-party Software		Browser Extensions		Domain Fronting
Valid Accounts			Password Filter DLL	Peripheral Device Discovery	Windows Remote Management		Video Capture	Exfiltration Over Command and Control Channel	Data Encoding
DLL Search Order Hijacking			LLMNR/NBT-NS Poisoning	Account Discovery	SSH Hijacking	LSASS Driver	Audio Capture		Remote File Copy
AppCert DLLs	Process Doppelgänger		Securityd Memory	File and Directory Discovery	Distributed Component Object Model	Dynamic Data Exchange	Automated Collection	Scheduled Transfer	Multi-Stage Channels
Hooking	Mshta		Private Keys	System Information Discovery		Pass the Ticket	Mshta	Clipboard Data	Data Encrypted
Startup Items	Hidden Files and Directories		Keychain	Security Software Discovery	Replication Through Removable Media	Local Job Scheduling	Email Collection	Automated Exfiltration	Standard Non-Application Layer Protocol
Launch Daemon	Launchctl		Input Prompt			System Network Connections Discovery	Trap	Screen Capture	
Dylib Hijacking	Space after Filename		Bash History	Two-Factor Authentication Interception	Windows Admin Shares	Source	Data Staged	Exfiltration Over Alternative Protocol	Communication Through Removable Media
Application Shimming	LC_MAIN Hijacking		Account Manipulation		System Network Configuration Discovery	Remote Desktop Protocol	Launchctl		Input Capture
Appinit DLLs	HISTCONTROL		Replication Through Removable Media	System Owner/User Discovery	Pass the Hash	Execution through Module Load	Data from Network Shared Drive	Data Transfer Size Limits	Multilayer Encryption
Web Shell	Hidden Users		Input Capture		Exploitation of Vulnerability		Shared Webroot	Regsvcs/Regasm	Data from Local System
Service Registry Permissions Weakness	Clear Command History		Network Sniffing	Application Window Discovery	Logon Scripts	InstallUtil	Data from Removable Media		Commonly Used Port
Scheduled Task	Gatekeeper Bypass		Credential Dumping		Application Deployment Software	Remote Services	Regsvr32		
New Service	Hidden Window		Brute Force	Network Service Scanning	Application Deployment Software	Execution through API			Custom Cryptographic Protocol
File System Permissions Weakness	Deobfuscate/Decode Files or Information		Credentials in Files	Query Registry		Remote File Copy	PowerShell		
Path Interception	Trusted Developer Utilities			System Service Discovery	Taint Shared Content	Rundll32			Custom Command and Control Protocol
Accessibility Features	Regsvcs/Regasm					Scripting			Connection Proxy
Port Monitors	Exploitation of Vulnerability					Graphical User Interface			Uncommonly Used Port
Screensaver	Extra Window Memory Injection					Command-Line Interface			Multiband Communication
LSASS Driver	Access Token Manipulation					Scheduled Task			Fallback Channels
Browser Extensions	Bypass User Account Control					Windows Management Instrumentation			
Local Job Scheduling	Process Injection					Trusted Developer Utilities			
Re-opened Applications						Service Execution			
Rc.common	SID-History Injection	Component Object Model Hijacking							
Login Item	Sudo	InstallUtil							
LC_LOAD_DYLIB Addition	Setuid and Setgid	Regsvr32							
Launch Agent		Code Signing							
Hidden Files and Directories		Modify Registry							
.bash_profile and .bashrc		Component Firmware							
Trap		Redundant Access							
Launchctl		File Deletion							
Office Application Startup		Timestomp							
Create Account		NTFS Extended Attributes							
External Remote Services		Process Hollowing							
Authentication Package		Disabling Security Tools							
Netsh Helper DLL		Rundll32							
Component Object Model Hijacking		DLL Side-Loading							
Redundant Access		Indicator Removal on Host							
Security Support Provider		Indicator Removal from Tools							
Windows Management Instrumentation		Indicator Blocking							
Event Subscription		Software Packing							
Registry Run Keys / Start Folder		Masquerading							
Change Default File Association		Obfuscated Files or Information							
Component Firmware		Binary Padding							
Bootkit		Install Root Certificate							
Hypervisor		Network Share Connection Removal							
Logon Scripts		Rootkit							
Modify Existing Service		Scripting							

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