

# APT REREFERENCE INDEX

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## DEFENSIVE ORIGINS

Defensive Origins: <https://www.defensiveorigins.com>

## ENTERPRISE RECONNAISSANCE

AutoReconSPF: <https://github.com/Relkci/AutoSPFRecon>  
BeenVerified: <https://www.beenverified.com>  
Canary Tokens: <https://canarytokens.org/>  
Facebook: <https://www.facebook.com>  
GitHub: <https://www.github.com>  
Glassdoor: <https://www.glassdoor.com>  
Google: <https://www.google.co>  
Grayhat Warefare Buckets: <https://buckets.grayhatwarfare.com/>  
HackerTarget: <https://www.hackertarget.com>  
Have I been Pwned?L <https://haveibeenpwned.com/>  
LinkedIn: <https://www.linkedin.com>  
Mate: <https://www.sslmate.com>  
Mimecast DMARC Analyzer: <https://www.mimecast.com/products/dmarc-analyzer/>  
Monster.com: <https://www.monster.com>  
MXToolBox: <https://www.mxtoolbox.com>  
PasteBin: <https://www.pastebin.com>  
PowerMeta: <https://github.com/dafthack/PowerMeta>  
Shodan.io: <https://www.shodan.io>  
SSL Hunter.io: <https://www.hunter.io>  
URLCrazy: <https://tools.kali.org/information-gathering/urlcrazy>

## DEFENSE, SECURITY

Canary Tokens: <https://canarytokens.org/>  
Deny Access to This Computer from The Network: <https://docs.microsoft.com/en-us/windows/security/threat-protection/security-policy-settings/denyaccess-to-this-computer-from-the-network>  
Enable SMB Signing Requirements via Group Policy: <https://www.blackhillsinfosec.com/an-smb-relay-race-how-to-exploit-llmnr-and-smb-messagesigning-for-fun-and-profit/>  
How to Disable LLMNR and Why You Want To: <https://www.blackhillsinfosec.com/how-to-disable-llmnr-why-you-want-to/>  
How to Enable SMB Signing in Windows NT: <https://support.microsoft.com/en-us/help/161372/how-to-enable-smb-signing-in-windows-nt>  
MITRE ATT&CK Framework: <https://attack.mitre.org/techniques/enterprise/>  
Security Baseline Update for Windows 10-1903: <https://techcommunity.microsoft.com/t5/microsoft-security-baselines/security-baseline-sept2019update-for-windows-10-v1903-and/ba-p/890940>

## ATTACK TOOLS, METHODS

Active Directory Explorer v1.44: <https://docs.microsoft.com/en-us/sysinternals/downloads/adexplorer>  
ADEnumerator: <https://github.com/chango77747/AdEnumerator>  
Atomic Red Team: <https://github.com/redcanaryco/atomic-red-team>  
Atomic Red Team: <https://github.com/redcanaryco/atomic-red-team>  
BloodHoundAD: <https://github.com/BloodHoundAD>  
Cheatsheets: <https://www.malwarearchaeology.com/cheat-sheets>  
Common Vulnerabilities and Exposures (CVE): <https://cve.mitre.org/>  
CrackMapExec: <https://github.com/byt3bl33d3r/CrackMapExec>

Applied Purple Teaming

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Domain Password Spray: <https://github.com/dafthack/DomainPasswordSpray>  
Empire: <https://github.com/EmpireProject/Empire>  
How to Permanently Disable Windows Defender Antivirus <https://www.windowscentral.com/how-permanently-disable-windows-defender-antivirus-windows-10>  
Impacket: <https://github.com/SecureAuthCorp/impacket>  
Installutil.exe: <https://docs.microsoft.com/en-us/dotnet/framework/tools/installutil-exe-installer-tool>  
Inveigh: <https://github.com/Kevin-Robertson/Inveigh>  
John the Ripper: <https://www.openwall.com/john/>  
MailSniper: <https://github.com/dafthack/MailSniper>  
Metasploit: <https://www.metasploit.com/>  
MITRE ATT&CK Framework: <https://attack.mitre.org/techniques/enterprise/>  
MSBuild: <https://docs.microsoft.com/en-us/visualstudio/msbuild/msbuild?view=vs-2019>  
Msixexec: <https://docs.microsoft.com/en-us/windows-server/administration/windows-commands/msixexec>  
PowerSploit: <https://github.com/PowerShellMafia/PowerSploit>  
PowerUp: <https://github.com/HarmJ0y/PowerUp>  
PowerView: <https://github.com/PowerShellMafia/PowerSploit/tree/master/Recon>  
Python Development Workflow for Humans: <https://github.com/pypa/pipenv>  
Regsvr32: <https://docs.microsoft.com/en-us/windows-server/administration/windows-commands/regsvr32>  
Responder: <https://github.com/SpiderLabs/Responder>  
Silent Trinity: <https://github.com/byt3bl33d3r/SILENTRINITY>  
UACMe: <https://github.com/hfiref0x/UACME>

## GOVERNANCE AND COMPLIANCE

ARIN: <https://www.arin.net/>  
HIPAA - H ITECH Act: <https://www.hhs.gov/hipaa/for-professionals/special-topics/hitech-act-enforcement-interim-final-rule/index.html>  
ICANN: <https://www.icann.org/>  
NIST CyberSecurity: <https://www.nist.gov/topics/cybersecurity>  
NIST Red Team / Blue Team Approach: <https://csrc.nist.gov/Glossary/Term/Red-Team-Blue-Team-Approach>  
Sarbanes-Oxley Act (SOX): [https://en.wikipedia.org/wiki/Sarbanes-Oxley\\_Act](https://en.wikipedia.org/wiki/Sarbanes-Oxley_Act)

## OPTICS, INFRASTRUCTURE, LOGGING

Advanced Security Audit Policy Settings: <https://docs.microsoft.com/en-us/windows/security/threat-protection/auditing/advanced-security-audit-policy-settings>  
Amazon AWS: <https://aws.amazon.com/>  
AWS Acceptable Use Policy: <https://aws.amazon.com/aup/>  
Collect Parse Transform and Stream Windows Event Logs and Metrics using Amazon Kinesis Agent for Microsoft Windows: <https://aws.amazon.com/blogs/big-data/collect-parse-transform-and-stream-windows-events-logs-and-metrics-using-amazon-kinesis-agent-for-microsoft-windows/>  
Command Line Process Auditing: <https://docs.microsoft.com/en-us/windows-server/identity/ad-ds/manage/component-updates/command-line-process-auditing>  
Detecting Bloodhound: <http://www.stuffthoughtiknew.com/2019/02/detecting-bloodhound.html>  
Detecting Kerberoasting Activity: <https://adsecurity.org/?p=3458>  
Directory Source to S3 Tutorial: <https://docs.aws.amazon.com/kinesis-agent-windows/latest/userguide/directory-source-to-s3-tutorial.html>  
ElasticSearch: <https://www.elastic.co/>  
Event Forwarding Guidance: <https://github.com/nsacyber/Event-Forwarding-Guidance>  
Event Forwarding Guidance: <https://github.com/nsacyber/Event-Forwarding-Guidance/tree/master/Subscriptions/NT6>  
FileBeatL <https://www.elastic.co/beats/filebeat>  
HELK: <https://github.com/Cyb3rWard0g/HELK>  
Kibana: <https://www.elastic.co/kibana>  
LogStash: <https://www.elastic.co/products/logstash>  
PFSense: <https://www.pfsense.org/>  
Python Development Workflow for Humans: <https://github.com/pypa/pipenv>  
Sigma integration via Elastalert: <https://posts.specterops.io/what-the-helk-sigma-integration-via-elastalert-6edf1715b02>  
SwiftOnSecurity sysmon-config: <https://github.com/SwiftOnSecurity/sysmon-config>  
Sysmon: <https://docs.microsoft.com/en-us/sysinternals/downloads/sysmon>  
Sysmon: <https://github.com/MotiBa/Sysmon/>  
Sysmon-Modular: <https://github.com/olafhartong/sysmon-modular>  
Use Windows Event Forwarding to Assist in Intrusion Detection: <https://docs.microsoft.com/en-us/windows/security/threat-protection/use-windows-event-forwarding-to-assist-in-intrusion-detection>  
Windows Event Forwarding Survival Guide: <https://social.technet.microsoft.com/wiki/contents/articles/33895.windows-event-forwarding-survival-guide.aspx>  
WinLogBeat: <https://www.elastic.co/beats/winlogbeat>  
WLK Log Monitoring: <https://www.elastic.co/log-monitoring>  
WMIOps: <https://github.com/FortyNorthSecurity/WMIOps>

## CONFERENCES

WildWestHackinFest: <https://www.wildwesthackinfest.com/>  
KernelCon: <https://kernelcon.org/>