

Penetration Testing Resources	
1	<b>#### Penetration Testing Resources</b>
2	* [Metasploit Unleashed](http://www.offensive-security.com/metasploit-unleashed/) - Free Offensive Security metasploit course
3	* [PTES](http://www.pentest-standard.org/) - Penetration Testing Execution Standard
4	* [OWASP](https://www.owasp.org/index.php/Main_Page) - Open Web Application Security Project
5	<b>#### Exploit development</b>
6	* [Shellcode Tutorial](http://www.vividmachines.com/shellcode/shellcode.html) - Tutorial on how to write shellcode
7	* [Shellcode Examples](http://shell-storm.org/shellcode/) - Shellcodes database
8	* [Exploit Writing Tutorials](https://www.corelan.be/index.php/2009/07/19/exploit-writing-tutorial-part-1-stack-based-overflows/) - Tutorials on how to develop exploits
9	* [GDB-peda](https://github.com/longld/peda) - Python Exploit Development Assistance for GDB
10	* [shellsploit](https://github.com/b3mb4m/shellsploit-framework) - New Generation Exploit Development Kit
11	<b>#### Social Engineering Resources</b>
12	* [Social Engineering Framework](http://www.social-engineer.org/framework/) - An information resource for social engineers
13	<b>#### Lock Picking Resources</b>
14	* [Schuyler Towne channel](http://www.youtube.com/user/SchuylerTowne/) - Lockpicking videos and security talks
15	* [/r/lockpicking](https://www.reddit.com/r/lockpicking) - Resources for learning lockpicking, equipment recommendations.
16	<b>#### Penetration Testing Distributions</b>
17	* [Kali](http://www.kali.org/) - A Linux distribution designed for digital forensics and penetration testing
18	* [BlackArch](http://www.blackarch.org/) - Arch Linux-based distribution for penetration testers and security researchers
19	* [NST](http://networksecuritytoolkit.org/) - Network Security Toolkit distribution
20	* [Pentoo](http://www.pentoo.ch/) - security-focused livecd based on Gentoo
21	* [BackBox](http://www.backbox.org/) - Ubuntu-based distribution for penetration tests and security assessments
22	<b>#### Basic Penetration Testing Tools</b>

23	* [Metasploit Framework](http://www.metasploit.com/) - World's most used penetration testing software
24	* [Burp Suite](http://portswigger.net/burp/) - An integrated platform for performing security testing of web applications
25	* [ExploitPack](http://exploitpack.com/) - Graphical tool for penetration testing with a bunch of exploits
26	* [BeeF](https://github.com/beefproject/beef) - The Browser Exploitation Framework Project
27	* [faraday](https://github.com/infobyte/faraday) - Collaborative Penetration Test and Vulnerability Management Platform
28	* [evilgrade](https://github.com/infobyte/evilgrade) - The update exploitation framework
29	* [commix](https://github.com/stasinopoulos/commix) - Automated All-in-One OS Command Injection and Exploitation Tool
30	<b>#### Vulnerability Scanners</b>
31	* [Netsparker](https://www.netsparker.com/communityedition/) - Web Application Security Scanner
32	* [Nexpose](https://www.rapid7.com/products/nexpose/) - Vulnerability Management & Risk Management Software
33	* [Nessus](http://www.tenable.com/products/nessus) - Vulnerability, configuration, and compliance assessment
34	* [Nikto](https://cirt.net/nikto2) - Web application vulnerability scanner
35	* [OpenVAS](http://www.openvas.org/) - Open Source vulnerability scanner and manager
36	* [OWASP Zed Attack Proxy](https://www.owasp.org/index.php/OWASP_Zed_Attack_Proxy_Project) - Penetration testing tool for web applications
37	* [Secapps](https://secapps.com/) - Integrated web application security testing environment
38	* [w3af](https://github.com/andresriancho/w3af) - Web application attack and audit framework
39	* [Wapiti](http://wapiti.sourceforge.net/) - Web application vulnerability scanner
40	* [WebReaver](http://www.webreaver.com/) - Web application vulnerability scanner for Mac OS X
41	* [DVCS Ripper](https://github.com/kost/dvcs-ripper) - Rip web accessible (distributed) version control systems: SVN/GIT/HG/BZR
42	* [arachni](https://github.com/Arachni/arachni) - Web Application Security Scanner Framework
43	<b>#### Network Tools</b>
44	* [nmap](http://nmap.org/) - Free Security Scanner For Network Exploration & Security Audits
45	* [pig](https://github.com/rafael-santiago/pig) - A Linux packet crafting tool

46	* [tcpdump/libpcap](http://www.tcpdump.org/) - A common packet analyzer that runs under the command line
47	* [Wireshark](http://www.wireshark.org/) - A network protocol analyzer for Unix and Windows
48	* [Network Tools](http://network-tools.com/) - Different network tools: ping, lookup, whois, etc
49	* [netsniff-ng](https://github.com/netsniff-ng/netsniff-ng) - A Swiss army knife for network sniffing
50	* [Interceptor-NG](http://interceptor.nerf.ru/) - a multifunctional network toolkit
51	* [SPARTA](http://sparta.secforce.com/) - Network Infrastructure Penetration Testing Tool
52	* [DNSDumpster](https://dnsdumpster.com/) - Online DNS record and search service
53	* [Mass Scan](https://github.com/robertdavidgraham/masscan) - TCP port scanner, spews SYN packets asynchronously, scanning entire Internet in under 5 minutes.
54	* [Zarp](https://github.com/hatRiot/zarp) - Zarp is a network attack tool centered around the exploitation of local networks
55	* [mitmproxy](https://github.com/mitmproxy/mitmproxy) - An interactive SSL-capable intercepting HTTP proxy for penetration testers and software developers
56	* [mallory](https://github.com/justmao945/mallory) - HTTP/HTTPS proxy over SSH
57	* [DET](https://github.com/sensepost/DET) - DET is a proof of concept to perform Data Exfiltration using either single or multiple channel(s) at the same time
58	* [pwnat](https://github.com/samyk/pwnat) - punches holes in firewalls and NATs
59	* [dsniff](https://www.monkey.org/~dugsong/dsniff/) - a collection of tools for network auditing and pentesting
60	* [tgcd](http://tgcd.sourceforge.net/) - a simple Unix network utility to extend the accessibility of TCP/IP based network services beyond firewalls
61	<b>#### Wireless Network Tools</b>
62	* [Aircrack-ng](http://www.aircrack-ng.org/) - a set of tools for auditing wireless network
63	* [Kismet](https://kismetwireless.net/) - Wireless network detector, sniffer, and IDS
64	* [Reaver](https://code.google.com/p/reaver-wps/) - Brute force attack against Wifi Protected Setup
65	* [Wifite](https://github.com/derv82/wifite) - Automated wireless attack tool
66	* [wifiphisher](https://github.com/sophron/wifiphisher) - Automated phishing attacks against Wi-Fi networks
67	<b>#### SSL Analysis Tools</b>

68	* [SSLyze](https://github.com/nabla-c0d3/sslyze) - SSL configuration scanner
69	* [sslstrip](http://www.thoughtcrime.org/software/sslstrip/) - a demonstration of the HTTPS stripping attacks
70	* [sslstrip2](https://github.com/LeonardoNve/sslstrip2) - SSLStrip version to defeat HSTS
71	<b>#### Web exploitation</b>
72	* [WPScan](http://wpscan.org/) - Black box WordPress vulnerability scanner
73	* [SQLmap](http://sqlmap.org/) - Automatic SQL injection and database takeover tool
74	* [weevely3](https://github.com/epinna/weevely3) - Weaponized web shell
75	* [Wappalyzer](https://wappalyzer.com/) - Wappalyzer uncovers the technologies used on websites
76	* [cms-explorer](https://code.google.com/archive/p/cms-explorer/) - CMS Explorer is designed to reveal the the specific modules, plugins, components and themes that various CMS driven web sites are running.
77	* [joomscan](https://www.owasp.org/index.php/Category:OWASP_Joomla_Vulnerability_Scanner_Project) - Joomla CMS scanner
78	* [WhatWeb](https://github.com/urbanadventurer/WhatWeb) - Website Fingerprinter
79	* [BlindElephant](http://blindelephant.sourceforge.net/) - Web Application Fingerprinter
80	<b>#### Hex Editors</b>
81	* [HexEdit.js](http://hexed.it/) - Browser-based hex editing
82	* [Hexinator](https://hexinator.com/) (commercial) - World's finest Hex Editor
83	<b>#### Crackers</b>
84	* [John the Ripper](http://www.openwall.com/john/) - Fast password cracker
85	* [Online MD5 cracker](http://www.md5crack.com/) - Online MD5 hash Cracker
86	* [Hashcat](http://hashcat.net/oclhashcat/) - The more fast hash cracker
87	<b>#### Windows Utils</b>
88	* [Sysinternals Suite](http://technet.microsoft.com/en-us/sysinternals/bb842062) - The Sysinternals Troubleshooting Utilities
89	* [Windows Credentials Editor](http://www.ampliasecurity.com/research/windows-credentials-editor/) - security tool to list logon sessions and add, change, list and delete associated credentials
90	* [mimikatz](http://blog.gentilkiwi.com/mimikatz) - Credentials extraction tool for Windows OS

91	* [PowerSploit](https://github.com/PowerShellMafia/PowerSploit) - A PowerShell Post-Exploitation Framework
92	* [Windows Exploit Suggester](https://github.com/GDSSecurity/Windows-Exploit-Suggester) - Detects potential missing patches on the target
93	* [Responder](https://github.com/SpiderLabs/Responder) - A LLMNR, NBT-NS and MDNS poisoner
94	* [Empire](https://github.com/PowerShellEmpire/Empire) - Empire is a pure PowerShell post-exploitation agent
95	<b>#### Linux Utils</b>
96	* [Linux Exploit Suggester](https://github.com/PenturaLabs/Linux_Exploit_Suggester) - Linux Exploit Suggester; based on operating system release number.
97	<b>#### DDoS Tools</b>
98	* [LOIC](https://github.com/NewEraCracker/LOIC/) - An open source network stress tool for Windows
99	* [JS LOIC](http://metacortexsecurity.com/tools/anon/LOIC/LOICv1.html) - JavaScript in-browser version of LOIC
100	* [T50](http://sourceforge.net/projects/t50/) - The more fast network stress tool
101	<b>#### Social Engineering Tools</b>
102	* [SET](https://github.com/trustedsec/social-engineer-toolkit) - The Social-Engineer Toolkit from TrustedSec
103	<b>#### OSInt Tools</b>
104	* [Maltego](http://www.paterva.com/web6/products/maltego.php) - Proprietary software for open source intelligence and forensics, from Paterva.
105	* [theHarvester](https://github.com/laramies/theHarvester) - E-mail, subdomain and people names harvester
106	* [creepy](https://github.com/ilektrojohn/creepy) - A geolocation OSINT tool
107	* [metagoofil](https://github.com/laramies/metagoofil) - Metadata harvester
108	* [Google Hacking Database](https://www.exploit-db.com/google-hacking-database/) - a database of Google dorks; can be used for recon
109	* [Shodan](https://www.shodan.io/) - Shodan is the world's first search engine for Internet-connected devices
110	* [recon-ng](https://bitbucket.org/LaNMaSteR53/recon-ng) - A full-featured Web Reconnaissance framework written in Python
111	<b>#### Anonymity Tools</b>
112	* [Tor](https://www.torproject.org/) - The free software for enabling onion routing online anonymity

113	* [I2P](https://geti2p.net) - The Invisible Internet Project
114	* [Nipe](https://github.com/HeitorG/nipe) - Script to redirect all traffic from the machine to the Tor network.
115	<b>#### Reverse Engineering Tools</b>
116	* [IDA Pro](https://www.hex-rays.com/products/ida/) - A Windows, Linux or Mac OS X hosted multi-processor disassembler and debugger
117	* [IDA Free](https://www.hex-rays.com/products/ida/support/download_freeware.shtml) - The freeware version of IDA v5.0
118	* [WDK/WinDbg](http://msdn.microsoft.com/en-us/windows/hardware/hh852365.aspx) - Windows Driver Kit and WinDbg
119	* [OllyDbg](http://www.ollydbg.de/) - An x86 debugger that emphasizes binary code analysis
120	* [Radare2](http://rada.re/r/index.html) - Opensource, crossplatform reverse engineering framework.
121	* [x64_dbg](http://x64dbg.com/) - An open-source x64/x32 debugger for windows.
122	* [Pyew](http://code.google.com/p/pyew/) - A Python tool for static malware analysis.
123	* [Bokken](https://inguma.eu/projects/bokken) - GUI for Pyew Radare2.
124	* [Immunity Debugger](http://debugger.immunityinc.com/) - A powerful new way to write exploits and analyze malware
125	* [Evan's Debugger](http://www.codef00.com/projects#debugger) - OllyDbg-like debugger for Linux
126	* [Medusa disassembler](https://github.com/wisk/medusa) - An open source interactive disassembler
127	* [plasma](https://github.com/joelpx/plasma) - Interactive disassembler for x86/ARM/MIPS. Generates indented pseudo-code with colored syntax code.
128	<b>#### CTF Tools</b>
129	* [Pwntools](https://github.com/Gallopsled/pwntools) - CTF framework for use in CTFs
130	<b>#### Penetration Testing Books</b>
131	* [The Art of Exploitation by Jon Erickson, 2008](http://www.nostarch.com/hacking2.htm)
132	* [Metasploit: The Penetration Tester's Guide by David Kennedy et al., 2011](http://www.nostarch.com/metasploit)
133	* [Penetration Testing: A Hands-On Introduction to Hacking by Georgia Weidman, 2014](http://www.nostarch.com/pentesting)
134	* [Rtfm: Red Team Field Manual by Ben Clark, 2014](http://www.amazon.com/Rtfm-Red-Team-Field-Manual/dp/1494295504/)
135	* [The Hacker Playbook by Peter Kim, 2014](http://www.amazon.com/The-Hacker-Playbook-Practical-Penetration/dp/1494932636/)

136	* [The Basics of Hacking and Penetration Testing by Patrick Engebretson, 2013]( <a href="https://www.elsevier.com/books/the-basics-of-hacking-and-penetration-testing/engebretson/978-1-59749-655-1">https://www.elsevier.com/books/the-basics-of-hacking-and-penetration-testing/engebretson/978-1-59749-655-1</a> )
137	* [Professional Penetration Testing by Thomas Wilhelm, 2013]( <a href="https://www.elsevier.com/books/professional-penetration-testing/wilhelm/978-1-59749-993-4">https://www.elsevier.com/books/professional-penetration-testing/wilhelm/978-1-59749-993-4</a> )
138	* [Advanced Penetration Testing for Highly-Secured Environments by Lee Allen, 2012]( <a href="http://www.packtpub.com/advanced-penetration-testing-for-highly-secured-environments/book">http://www.packtpub.com/advanced-penetration-testing-for-highly-secured-environments/book</a> )
139	* [Violent Python by TJ O'Connor, 2012]( <a href="http://www.elsevier.com/books/violent-python/unknown/978-1-59749-957-6">http://www.elsevier.com/books/violent-python/unknown/978-1-59749-957-6</a> )
140	* [Fuzzing: Brute Force Vulnerability Discovery by Michael Sutton et al., 2007]( <a href="http://www.fuzzing.org/">http://www.fuzzing.org/</a> )
141	* [Black Hat Python: Python Programming for Hackers and Pentesters by Justin Seitz, 2014]( <a href="http://www.amazon.com/Black-Hat-Python-Programming-Pentesters/dp/1593275900">http://www.amazon.com/Black-Hat-Python-Programming-Pentesters/dp/1593275900</a> )
142	* [Penetration Testing: Procedures & Methodologies by EC-Council, 2010]( <a href="http://www.amazon.com/Penetration-Testing-Procedures-Methodologies-EC-Council/dp/1435483677">http://www.amazon.com/Penetration-Testing-Procedures-Methodologies-EC-Council/dp/1435483677</a> )
143	* [Unauthorised Access: Physical Penetration Testing For IT Security Teams by Wil Allsopp, 2010]( <a href="http://www.amazon.com/Unauthorised-Access-Physical-Penetration-Security-ebook/dp/B005DIAPKE">http://www.amazon.com/Unauthorised-Access-Physical-Penetration-Security-ebook/dp/B005DIAPKE</a> )
144	* [Advanced Persistent Threat Hacking: The Art and Science of Hacking Any Organization by Tyler Wrightson, 2014]( <a href="http://www.amazon.com/Advanced-Persistent-Threat-Hacking-Organization/dp/0071828362">http://www.amazon.com/Advanced-Persistent-Threat-Hacking-Organization/dp/0071828362</a> )
145	* [Bug Hunter's Diary by Tobias Klein, 2011]( <a href="https://www.nostarch.com/bughunter">https://www.nostarch.com/bughunter</a> )
146	<b>#### Hackers Handbook Series</b>
147	* [The Database Hacker's Handbook, David Litchfield et al., 2005]( <a href="http://wiley.com/WileyCDA/WileyTitle/productCd-0764578014.html">http://wiley.com/WileyCDA/WileyTitle/productCd-0764578014.html</a> )
148	* [The Shellcoders Handbook by Chris Anley et al., 2007]( <a href="http://wiley.com/WileyCDA/WileyTitle/productCd-047008023X.html">http://wiley.com/WileyCDA/WileyTitle/productCd-047008023X.html</a> )
149	* [The Mac Hacker's Handbook by Charlie Miller & Dino Dai Zovi, 2009]( <a href="http://wiley.com/WileyCDA/WileyTitle/productCd-0470395362.html">http://wiley.com/WileyCDA/WileyTitle/productCd-0470395362.html</a> )
150	* [The Web Application Hackers Handbook by D. Stuttard, M. Pinto, 2011]( <a href="http://wiley.com/WileyCDA/WileyTitle/productCd-1118026470.html">http://wiley.com/WileyCDA/WileyTitle/productCd-1118026470.html</a> )
151	* [iOS Hackers Handbook by Charlie Miller et al., 2012]( <a href="http://wiley.com/WileyCDA/WileyTitle/productCd-1118204123.html">http://wiley.com/WileyCDA/WileyTitle/productCd-1118204123.html</a> )
152	* [Android Hackers Handbook by Joshua J. Drake et al., 2014]( <a href="http://wiley.com/WileyCDA/WileyTitle/productCd-111860864X.html">http://wiley.com/WileyCDA/WileyTitle/productCd-111860864X.html</a> )
153	* [The Browser Hackers Handbook by Wade Alcorn et al., 2014]( <a href="http://wiley.com/WileyCDA/WileyTitle/productCd-1118662091.html">http://wiley.com/WileyCDA/WileyTitle/productCd-1118662091.html</a> )
154	* [The Mobile Application Hackers Handbook by Dominic Chell et al., 2015]( <a href="http://wiley.com/WileyCDA/WileyTitle/productCd-1118958500.html">http://wiley.com/WileyCDA/WileyTitle/productCd-1118958500.html</a> )
155	* [Car Hacker's Handbook by Craig Smith, 2016]( <a href="https://www.nostarch.com/carhacking">https://www.nostarch.com/carhacking</a> )

156	<b>#### Network Analysis Books</b>
157	* [Nmap Network Scanning by Gordon Fyodor Lyon, 2009]( <a href="http://nmap.org/book/">http://nmap.org/book/</a> )
158	* [Practical Packet Analysis by Chris Sanders, 2011]( <a href="http://www.nostarch.com/packet2.htm">http://www.nostarch.com/packet2.htm</a> )
159	* [Wireshark Network Analysis by by Laura Chappell & Gerald Combs, 2012]( <a href="http://www.wiresharkbook.com/">http://www.wiresharkbook.com/</a> )
160	* [Network Forensics: Tracking Hackers through Cyberspace by Sherri Davidoff & Jonathan Ham, 2012]( <a href="http://www.amazon.com/Network-Forensics-Tracking-Hackers-Cyberspace-ebook/dp/B008CG8CYU/">http://www.amazon.com/Network-Forensics-Tracking-Hackers-Cyberspace-ebook/dp/B008CG8CYU/</a> )
161	<b>#### Reverse Engineering Books</b>
162	* [Reverse Engineering for Beginners by Dennis Yurichev]( <a href="http://beginners.re/">http://beginners.re/</a> )
163	* [Hacking the Xbox by Andrew Huang, 2003]( <a href="https://www.nostarch.com/xbox.htm">https://www.nostarch.com/xbox.htm</a> )
164	* [The IDA Pro Book by Chris Eagle, 2011]( <a href="http://www.nostarch.com/idapro2.htm">http://www.nostarch.com/idapro2.htm</a> )
165	* [Practical Reverse Engineering by Bruce Dang et al., 2014]( <a href="http://wiley.com/WileyCDA/WileyTitle/productCd-1118787315.html">http://wiley.com/WileyCDA/WileyTitle/productCd-1118787315.html</a> )
166	* [Gray Hat Hacking The Ethical Hacker's Handbook by Daniel Regalado et al., 2015]( <a href="http://www.amazon.com/Hacking-Ethical-Hackers-Handbook-Edition/dp/0071832386">http://www.amazon.com/Hacking-Ethical-Hackers-Handbook-Edition/dp/0071832386</a> )
167	<b>#### Malware Analysis Books</b>
168	* [Practical Malware Analysis by Michael Sikorski & Andrew Honig, 2012]( <a href="http://www.nostarch.com/malware">http://www.nostarch.com/malware</a> )
169	* [The Art of Memory Forensics by Michael Hale Ligh et al., 2014]( <a href="http://wiley.com/WileyCDA/WileyTitle/productCd-1118825098.html">http://wiley.com/WileyCDA/WileyTitle/productCd-1118825098.html</a> )
170	* [Malware Analyst's Cookbook and DVD by Michael Hale Ligh et al., 2010]( <a href="http://www.wiley.com/WileyCDA/WileyTitle/productCd-0470613033.html">http://www.wiley.com/WileyCDA/WileyTitle/productCd-0470613033.html</a> )
171	<b>#### Windows Books</b>
172	* [Windows Internals by Mark Russinovich et al., 2012]( <a href="http://www.amazon.com/Windows-Internals-Part-Developer-Reference/dp/0735648735/">http://www.amazon.com/Windows-Internals-Part-Developer-Reference/dp/0735648735/</a> )
173	<b>#### Social Engineering Books</b>
174	* [The Art of Deception by Kevin D. Mitnick & William L. Simon, 2002]( <a href="http://wiley.com/WileyCDA/WileyTitle/productCd-0471237124.html">http://wiley.com/WileyCDA/WileyTitle/productCd-0471237124.html</a> )
175	* [The Art of Intrusion by Kevin D. Mitnick & William L. Simon, 2005]( <a href="http://wiley.com/WileyCDA/WileyTitle/productCd-0764569597.html">http://wiley.com/WileyCDA/WileyTitle/productCd-0764569597.html</a> )
176	* [Ghost in the Wires by Kevin D. Mitnick & William L. Simon, 2011]( <a href="http://www.hachettebookgroup.com/titles/kevin-mitnick/ghost-in-the-wires/9780316134477/">http://www.hachettebookgroup.com/titles/kevin-mitnick/ghost-in-the-wires/9780316134477/</a> )
177	* [No Tech Hacking by Johnny Long & Jack Wiles, 2008]( <a href="http://www.elsevier.com/books/no-tech-hacking/mitnick/978-1-59749-215-7">http://www.elsevier.com/books/no-tech-hacking/mitnick/978-1-59749-215-7</a> )



178	* [Social Engineering: The Art of Human Hacking by Christopher Hadnagy, 2010]( <a href="http://wiley.com/WileyCDA/WileyTitle/productCd-0470639539.html">http://wiley.com/WileyCDA/WileyTitle/productCd-0470639539.html</a> )
179	* [Unmasking the Social Engineer: The Human Element of Security by Christopher Hadnagy, 2014]( <a href="http://wiley.com/WileyCDA/WileyTitle/productCd-1118608577.html">http://wiley.com/WileyCDA/WileyTitle/productCd-1118608577.html</a> )
180	* [Social Engineering in IT Security: Tools, Tactics, and Techniques by Sharon Conheady, 2014]( <a href="http://www.mhprofessional.com/product.php?isbn=0071818464">http://www.mhprofessional.com/product.php?isbn=0071818464</a> )
181	<b>#### Lock Picking Books</b>
182	* [Practical Lock Picking by Deviant Ollam, 2012]( <a href="https://www.elsevier.com/books/practical-lock-picking/ollam/978-1-59749-989-7">https://www.elsevier.com/books/practical-lock-picking/ollam/978-1-59749-989-7</a> )
183	* [Keys to the Kingdom by Deviant Ollam, 2012]( <a href="https://www.elsevier.com/books/keys-to-the-kingdom/ollam/978-1-59749-983-5">https://www.elsevier.com/books/keys-to-the-kingdom/ollam/978-1-59749-983-5</a> )
184	* [CIA Lock Picking Field Operative Training Manual]( <a href="http://www.scribd.com/doc/7207/CIA-Lock-Picking-Field-Operative-Training-Manual">http://www.scribd.com/doc/7207/CIA-Lock-Picking-Field-Operative-Training-Manual</a> )
185	* [Lock Picking: Detail Overkill by Solomon]( <a href="https://www.dropbox.com/s/y39ix9u9qpqffct/Lockpicking%20Detail%20Overkill.pdf?dl=0">https://www.dropbox.com/s/y39ix9u9qpqffct/Lockpicking%20Detail%20Overkill.pdf?dl=0</a> )
186	* [Eddie the Wire books]( <a href="https://www.dropbox.com/sh/k3z4dm4vyyojp3o/AAAIQQuwMmNuCch_StLPUYm-a?dl=0">https://www.dropbox.com/sh/k3z4dm4vyyojp3o/AAAIQQuwMmNuCch_StLPUYm-a?dl=0</a> )
187	<b>### Vulnerability Databases</b>
188	* [NVD]( <a href="http://nvd.nist.gov/">http://nvd.nist.gov/</a> ) - US National Vulnerability Database
189	* [CERT]( <a href="http://www.us-cert.gov/">http://www.us-cert.gov/</a> ) - US Computer Emergency Readiness Team
190	* [OSVDB]( <a href="http://osvdb.org/">http://osvdb.org/</a> ) - Open Sourced Vulnerability Database
191	* [Bugtraq]( <a href="http://www.securityfocus.com/">http://www.securityfocus.com/</a> ) - Symantec SecurityFocus
192	* [Exploit-DB]( <a href="http://www.exploit-db.com/">http://www.exploit-db.com/</a> ) - Offensive Security Exploit Database
193	* [Fulldisclosure]( <a href="http://seclists.org/fulldisclosure/">http://seclists.org/fulldisclosure/</a> ) - Full Disclosure Mailing List
194	* [MS Bulletin]( <a href="https://technet.microsoft.com/security/bulletin/">https://technet.microsoft.com/security/bulletin/</a> ) - Microsoft Security Bulletin
195	* [MS Advisory]( <a href="https://technet.microsoft.com/security/advisory/">https://technet.microsoft.com/security/advisory/</a> ) - Microsoft Security Advisories
196	* [Inj3ct0r]( <a href="http://1337day.com/">http://1337day.com/</a> ) - Inj3ct0r Exploit Database
197	* [Packet Storm]( <a href="http://packetstormsecurity.com/">http://packetstormsecurity.com/</a> ) - Packet Storm Global Security Resource
198	* [SecuriTeam]( <a href="http://www.securiteam.com/">http://www.securiteam.com/</a> ) - Securiteam Vulnerability Information
199	* [CXSecurity]( <a href="http://cxsecurity.com/">http://cxsecurity.com/</a> ) - CSSecurity Bugtraq List

200	* [Vulnerability Laboratory](http://www.vulnerability-lab.com/) - Vulnerability Research Laboratory
201	* [ZDI](http://www.zerodayinitiative.com/) - Zero Day Initiative
202	<b>### Security Courses</b>
203	* [Offensive Security Training](http://www.offensive-security.com/information-security-training/) - Training from BackTrack/Kali developers
204	* [SANS Security Training](http://www.sans.org/) - Computer Security Training & Certification
205	* [Open Security Training](http://opensecuritytraining.info/) - Training material for computer security classes
206	* [CTF Field Guide](https://trailofbits.github.io/ctf/) - everything you need to win your next CTF competition
207	* [Cybrary](https://www.cybrary.it/) - online IT and Cyber Security training platform
208	<b>### Information Security Conferences</b>
209	* [DEF CON](https://www.defcon.org/) - An annual hacker convention in Las Vegas
210	* [Black Hat](http://www.blackhat.com/) - An annual security conference in Las Vegas
211	* [BSides](http://www.securitybsides.com/) - A framework for organising and holding security conferences
212	* [CCC](http://events.ccc.de/congress/) - An annual meeting of the international hacker scene in Germany
213	* [DerbyCon](https://www.derbycon.com/) - An annual hacker conference based in Louisville
214	* [PhreakNIC](http://phreaknic.info/) - A technology conference held annually in middle Tennessee
215	* [ShmooCon](http://www.shmoocon.org/) - An annual US east coast hacker convention
216	* [CarolinaCon](http://www.carolinacon.org/) - An infosec conference, held annually in North Carolina
217	* [HOPE](http://hope.net/) - A conference series sponsored by the hacker magazine 2600
218	* [SummerCon](http://www.summercon.org/) - One of the oldest hacker conventions, held during Summer
219	* [Hack.lu](http://hack.lu/) - An annual conference held in Luxembourg
220	* [HiTB](http://conference.hitb.org/) - Deep-knowledge security conference held in Malaysia and The Netherlands
221	* [Troopers](https://www.troopers.de) - Annual international IT Security event with workshops held in Heidelberg, Germany
222	* [Hack3rCon](http://hack3rcon.org/) - An annual US hacker conference

223	* [ThotCon](http://thotcon.org/) - An annual US hacker conference held in Chicago
224	* [LayerOne](http://www.layerone.org/) - An annual US security conference held every spring in Los Angeles
225	* [DeepSec](https://deepsec.net/) - Security Conference in Vienna, Austria
226	* [SkyDogCon](http://www.skydogcon.com/) - A technology conference in Nashville
227	* [SECUINSIDE](http://secuinside.com) - Security Conference in [Seoul](http://en.wikipedia.org/wiki/Seoul)
228	* [DefCamp](http://defcamp.ro) - Largest Security Conference in Eastern Europe, held annually in Bucharest, Romania
229	* [AppSecUSA](https://appsecusa.org/) - An annual conference organised by OWASP
230	* [BruCON](http://brucon.org) - An annual security conference in Belgium
231	* [Infosecurity Europe](http://www.infosecurityeurope.com/) - Europe's number one information security event, held in London, UK
232	* [Nullcon](http://nullcon.net/website/) - An annual conference in Delhi and Goa, India
233	* [RSA Conference USA](http://www.rsaconference.com/) - An annual security conference in San Francisco, California, USA
234	* [Swiss Cyber Storm](https://www.swisscyberstorm.com/) - An annual security conference in Lucerne, Switzerland
235	* [Virus Bulletin Conference](https://www.virusbtn.com/conference/index) - An annual conference going to be held in Denver, USA for 2016
236	* [Ekoparty](http://www.ekoparty.org) - Largest Security Conference in Latin America, held annually in Buenos Aires, Argentina
237	* [44Con](http://44con.com/) - Annual Security Conference held in London
238	<b>### Information Security Magazines</b>
239	* [2600: The Hacker Quarterly](http://www.2600.com/Magazine/DigitalEditions) - An American publication about technology and computer "underground"
240	* [Phrack Magazine](http://www.phrack.org/) - By far the longest running hacker zine
241	<b>### Awesome Lists</b>
242	* [Kali Linux Tools](http://tools.kali.org/tools-listing) - List of tools present in Kali Linux
243	* [SecTools](http://sectools.org/) - Top 125 Network Security Tools
244	* [C/C++ Programming](https://github.com/ffaraz/awesome-cpp) - One of the main language for open source security tools
245	* [.NET Programming](https://github.com/quozd/awesome-dotnet) - A software framework for Microsoft Windows platform development

246	* [Shell Scripting](https://github.com/alebcay/awesome-shell) - Command-line frameworks, toolkits, guides and gizmos
247	* [Ruby Programming by @dreikanter](https://github.com/dreikanter/ruby-bookmarks) - The de-facto language for writing exploits
248	* [Ruby Programming by @markets](https://github.com/markets/awesome-ruby) - The de-facto language for writing exploits
249	* [Ruby Programming by @Sdogruyol](https://github.com/Sdogruyol/awesome-ruby) - The de-facto language for writing exploits
250	* [JavaScript Programming](https://github.com/sorrycc/awesome-javascript) - In-browser development and scripting
251	* [Node.js Programming by @sindresorhus](https://github.com/sindresorhus/awesome-nodejs) - JavaScript in command-line
252	* [Node.js Programming by @vndmtrx](https://github.com/vndmtrx/awesome-nodejs) - JavaScript in command-line
253	* [Python tools for penetration testers](https://github.com/dloss/python-pentest-tools) - Lots of pentesting tools are written in Python
254	* [Python Programming by @svaksha](https://github.com/svaksha/pythonidae) - General Python programming
255	* [Python Programming by @vinta](https://github.com/vinta/awesome-python) - General Python programming
256	* [Android Security](https://github.com/ashishb/android-security-awesome) - A collection of android security related resources
257	* [Awesome Awesomeness](https://github.com/bayandin/awesome-awesomeness) - The List of the Lists
258	* [AppSec](https://github.com/paragonie/awesome-appsec) - Resources for learning about application security
259	* [CTFs](https://github.com/apsdehal/awesome-ctf) - Capture The Flag frameworks, libraries, etc
260	* [Hacking](https://github.com/carpedm20/awesome-hacking) - Tutorials, tools, and resources
261	* [Honeypots](https://github.com/paralax/awesome-honeypots) - Honeypots, tools, components, and more
262	* [Infosec](https://github.com/onlurking/awesome-infosec) - Information security resources for pentesting, forensics, and more
263	* [Malware Analysis](https://github.com/rshipp/awesome-malware-analysis) - Tools and resources for analysts
264	* [PCAP Tools](https://github.com/caesar0301/awesome-pcaptools) - Tools for processing network traffic
265	* [Security](https://github.com/sbilly/awesome-security) - Software, libraries, documents, and other resources
266	* [Awesome List](https://github.com/sindresorhus/awesome) - A curated list of awesome lists
267	* [SecLists](https://github.com/danielmiessler/SecLists) - Collection of multiple types of lists used during security assessments
268	* [Security Talks](https://github.com/PaulSec/awesome-sec-talks) - A curated list of security conferences

269	<b>### Security Blogs To Follow/Subscribe</b>
270	*[Web Application Security] ]http://rootme.in/
271	<a href="#">Blackhills Information Security</a>
272	<a href="#">Corelan</a>
273	<a href="#">Gotham Digital</a>
274	<a href="#">MWR</a>
275	<a href="#">NCC Group</a>
276	<a href="#">Netspi</a>
277	<a href="#">Nettitude</a>
278	<a href="#">NotSoSecure</a>
279	<a href="#">Portcullis</a>
280	<a href="#">PortSwigger</a>
281	<a href="#">Rapid7</a>
282	<a href="#">Secforce</a>
283	<a href="#">SensePost</a>
284	<a href="#">Tenable</a>
285	<a href="#">TrustedSec</a>
286	<a href="#">Trustwave</a>
287	<a href="#">Bernardo Damele</a>
288	<a href="#">Carnal0wnage</a>
289	<a href="#">Christopher Truncer</a>
290	<a href="#">CommonExploits</a>
291	<a href="#">Cyberarms</a>

292	<a href="#">Darknet</a>
293	<a href="#">Darkoperator</a>
294	<a href="#">Didier Stevens</a>
295	<a href="#">DigiNinja</a>
296	<a href="#">Enigma</a>
297	<a href="#">g0tmi1k</a>
298	<a href="#">harmj0y</a>
299	<a href="#">Irongeek</a>
300	<a href="#">Lab of a penetration tester</a>
301	<a href="#">ObscureSecurity</a>
302	<a href="#">Pentestacademy</a>
303	<a href="#">Pentestgeek</a>
304	<a href="#">Pentestlab</a>
305	<a href="#">Pentestmonkey</a>
306	<a href="#">Pentestn00b</a>
307	<a href="#">phillips321</a>
308	<a href="#">Room362</a>
309	<a href="#">scriptjunkie</a>
310	<a href="#">Skullsecurity</a>
311	Cloud Security - <a href="http://threatresponse.cloud/">http://threatresponse.cloud/</a>
312	Curated list of awesome things - <a href="http://awesomelists.top/">http://awesomelists.top/</a>