

Penetration Testing Books

- Penetration Testing: A Hands-On Guide to Hacking
(<https://www.nostarch.com/pentesting>)
- The Hacker Playbook 2: Practical Guide to Penetration Testing
(<https://www.securepla.net/the-hacker-playbook-2/>)
- Kali Linux 2 – Assuring Security by Penetration Testing
(<https://www.packtpub.com/networking-and-servers/kali-linux-2-assuring-security-penetration-testing-third-edition>)

Penetration Testing Platforms

- Metasploit Framework
(<https://www.metasploit.com/>)
- Armitage (a GUI for Metasploit)
(<http://www.fastandeasyhacking.com/download/>)
- Sparta
(<http://sparta.secfence.com/>)

Penetration Testing Operating Systems

- Kali Linux, based on Debian
(<https://www.kali.org/>)
- Pentoo, based on Gentoo Linux
(<http://www.pentoo.ch/>)
- Backbox, based on Ubuntu
(<https://backbox.org/linux>)