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//////////*1000+ HACKING TRICKS & TUTORIALS - ebook By Mukesh Bhardwaj Blogger - Paid Version - only @
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BEST OPERATING SYSTEM FOR HACKERS

Hi Friends, Most of my friends and isoftdl users asked me about which operating system is best for hackers and for doing hacking activities like hacking wireless network passwords, network sniffers, reverse engineering tools, application hacking tools and other encrypting and spoofing hacking tools. Today i will share with you which operating system i use for hacking activities. My favorite operating system is Backtrack Linux and Windows XP not because they are easier to use but because i love their vast functionality and features. But you can also give a try to Matriux Operating System and knoppix , Matriux OS is just awesome but its still under construction as designers are still working on it and patching it. Now lets discuss more about functionality of Backtrack operating system. I will not discuss more about windows XP because its so easy to understand that it needs no explanation.

best operating system for hackers, backtrack linux, best Operating system for reverse engineering

Backtrack : Best Operating system for Hackers

Best Operating System : Backtrack Linux

BackTrack is a Linux-based penetration testing arsenal that aids security professionals in the ability to perform assessments in a purely native environment dedicated to hacking.

Regardless if you're making BackTrack your primary operating system, booting from a Live DVD, or using your favourite thumb drive, BackTrack has been customized down to every package, kernel configuration, script and patch solely for the purpose of the penetration tester.

BackTrack is intended for all audiences from the most savvy security professionals to early newcomers to the information security field. BackTrack promotes a quick and easy way to find and update the largest database of security tool collection to-date.

Back Track is quite possibly the most comprehensive Linux distribution of security tools. Both hackers and crackers can appreciate the features of this distribution. For black-hat hackers, it provides an easy access to software that facilitates exploitations for secured systems and other reverse engineering. For white-hatters, it is a penetration tester that finds holes in a security scheme. See, everybody wins!

Major Features of BackTrack Linux

BackTrack features the latest in security penetration software. The current Linux kernel is patched so that special driver installation is unnecessary for attacks. For example, an Atheros-based wireless networking adapter will no enter monitor mode or inject packets without the MadWiFi driver patch. With BackTrack, you don't need to worry about that. It's just plug-and-play ready-to-go!

What's great is that this Linux distribution comes Live-on-CD. So, no installation is needed. However, what you experience BackTrack, you will realize that it is a must to download this operating system and install it on your Laptop. At the very least, download the VMWare Virtual Appliance for Backtrack. Make sure you also install the VMWare Tools for Linux as well. Many features will still work in VMWare mode.

Based on: Debian, Ubuntu

Origin: Switzerland

Architecture: i386

Desktop: Fluxbox, KDE

Category: Forensics, Rescue, Live Medium

Cost: Free

Hacking Tools:

BackTrack provides users with easy access to a comprehensive and large collection of security-related tools ranging from port scanners to password crackers. Support for Live CD and Live USB functionality allows users to boot BackTrack directly from portable media without requiring installation, though permanent installation to hard disk is also an option.

BackTrack includes many well known security tools including:

Metasploit integration

RFMON Injection capable wireless drivers

Kismet

Nmap

Ettercap

Wireshark (formerly known as Ethereal)

BeEF (Browser Exploitation Framework)

A large collection of exploits as well as more common place software such as browsers. BackTrack arranges tools into 11 categories:

Information Gathering

Network Mapping

Vulnerability Identification

Web Application Analysis

Radio Network Analysis (802.11, Bluetooth, Rfid)

Penetration (Exploit & Social Engineering Toolkit)

Privilege Escalation

Maintaining Access

Digital Forensics

Reverse Engineering

Voice Over IP

and much more.... the list endless and lot more such features....

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