

Belajar Hacking Dengan Kali Linux

Belajar Hacking Dengan Kali Linux Belajar Hacking dengan Kali Linux Membongkar Rahasia Dunia Siber Meta Mulai petualanganmu di dunia keamanan siber Artikel ini membimbingmu belajar hacking dengan Kali Linux dengan cerita menarik metafora yang mudah dipahami dan panduan praktis Kuasai dasarnya dan jadilah ahli keamanan siber belajar hacking Kali Linux keamanan siber ethical hacking penetration testing tutorial Kali Linux tools Kali Linux keamanan jaringan linux untuk pemula Bayangkan dirimu sebagai detektif digital berbekal kecerdasan dan senjata rahasia yang tersembunyi di balik layar komputer Misi Mengungkap kelemahan sistem keamanan melindungi data berharga dan menjaga dunia maya tetap aman Kali Linux distribusi Linux yang terkenal di kalangan ethical hacker menjadi alat andalan dalam misi ini Artikel ini akan membimbingmu dalam perjalanan belajar hacking dengan Kali Linux bukan untuk merusak tetapi untuk membangun pertahanan yang lebih kuat Perjalanan belajar hacking ini bukanlah jalan yang mudah Ia bagaikan mendaki gunung yang terjal penuh dengan tantangan dan misteri Tapi dengan kesabaran ketekunan dan panduan yang tepat puncaknya penguasaan keamanan siber dapat diraih Kali Linux adalah pendakianmu dan artikel ini adalah peta jalanmu Mengenal Kali Linux Lebih dari Sekedar Distribusi Linux Kali Linux bukanlah sekedar sistem operasi ia adalah gudang senjata yang berisi beragam tools canggih untuk pengujian penetrasi penetration testing dan keamanan siber Bayangkan sebuah kotak peralatan berisi berbagai obeng palu dan gergaji masingmasing dirancang untuk tugas spesifik Begitu pula Kali Linux yang menyediakan berbagai tools untuk menganalisis kerentanan jaringan menguji kekuatan password dan mendeteksi malware Namun penting diingat bahwa kekuatan ini harus digunakan dengan bijak dan etis Mempelajari hacking dengan Kali Linux bukanlah untuk melakukan tindakan ilegal seperti peretasan ilegal cybercrime Tujuannya adalah untuk memahami cara kerja serangan siber agar dapat mencegahnya Analogikan seperti mempelajari cara kerja penyakit untuk menciptakan vaksin 2 Langkah Awal Instalasi dan Konfigurasi Kali Linux Sebelum memulai petualangan kamu perlu memasang Kali Linux Proses instalasi sedikit lebih kompleks daripada distribusi Linux lainnya tetapi banyak tutorial online yang dapat membantumu Pastikan kamu memiliki pengetahuan dasar tentang Linux sebelum memulai Setelah instalasi konfigurasi yang tepat sangat krusial Ini melibatkan pengaturan koneksi internet update sistem dan instalasi tools yang diperlukan Banyak tutorial video dan dokumentasi tersedia online untuk membantu proses ini Ingatlah untuk selalu memperbarui sistemmu untuk menjaga keamanan dan akses ke tools terbaru Mempelajari Tooltools Esensial di Kali Linux Kali Linux menawarkan berbagai tools dengan fungsi yang beragam Mulailah dengan mempelajari tools dasar yang penting seperti Nmap Tools pemindaian jaringan yang digunakan untuk mengidentifikasi perangkat yang terhubung ke jaringan dan menemukan port yang terbuka Bayangkan ini sebagai matamata digital yang menyelidiki lingkungan jaringan Metasploit Framework Platform eksploitasi yang memungkinkan kamu untuk menguji kerentanan sistem Ini seperti laboratorium virtual di mana kamu dapat mensimulasikan serangan dan mempelajari cara menanggulangnya Wireshark Tools analisis paket jaringan yang memungkinkan kamu untuk mengamati lalu lintas data dalam realtime Ini seperti melihat langsung bagaimana data bergerak dalam jaringan John the Ripper Tools pengujian kekuatan password yang dapat digunakan untuk menguji keamanan password Ini penting untuk memahami seberapa mudah password dapat dipecahkan Aircrackng Suatu suite tools untuk pengujian keamanan jaringan WiFi Ini dapat digunakan untuk menguji kekuatan enkripsi WiFi Mempelajari setiap tools ini membutuhkan waktu dan dedikasi Jangan terburuburu Fokuslah pada satu tools pada satu waktu dan praktikkan hingga kamu menguasainya Praktik dan Pengalaman Kunci Penguasaan Kali Linux Teori saja tidak cukup Praktik adalah kunci untuk menguasai Kali Linux Coba buatlah mesin

virtual virtual machine untuk berlatih tanpa risiko merusak sistem utamamu Banyak platform menyediakan mesin virtual gratis dan siap pakai untuk berlatih Cobalah melakukan beberapa latihan sederhana seperti pemindaian jaringan pada mesin 3 virtualmu sendiri atau menguji keamanan password pada akun yang kamu buat khusus untuk latihan Jangan pernah mencoba melakukan pengujian pada sistem yang bukan milikmu tanpa izin Anecdote Saya pernah mengalami kesulitan ketika mencoba memahami cara kerja Metasploit Framework Setelah sehari-hari membaca dokumentasi dan mencoba berbagai tutorial saya akhirnya berhasil memahami konsep dasarnya Kesulitan ini mengajarkan saya betapa pentingnya kesabaran dan ketekunan dalam belajar Kesimpulan Jalan Panjang Menuju Ahli Keamanan Siber Belajar hacking dengan Kali Linux adalah perjalanan panjang yang membutuhkan waktu dedikasi dan etika yang kuat Ingatlah selalu untuk menggunakan pengetahuanmu untuk kebaikan dan untuk melindungi bukan merusak Dengan latihan yang konsisten dan semangat belajar yang tinggi kamu dapat menjadi ahli keamanan siber yang handal Actionable Takeaways 1 Instal dan konfigurasi Kali Linux pada mesin virtual 2 Mulai pelajari tools dasar seperti Nmap Metasploit dan Wireshark 3 Praktikkan secara teratur pada mesin virtual 4 Ikuti tutorial online dan ikuti komunitas keamanan siber 5 Tetaplah belajar dan ikuti perkembangan teknologi terbaru FAQs 1 Apakah saya perlu memiliki background programming untuk belajar hacking dengan Kali Linux Tidak wajib namun pemahaman dasar pemrograman akan sangat membantu dalam memahami beberapa tools dan skrip 2 Apakah belajar hacking dengan Kali Linux ilegal Tidak selama kamu menggunakan pengetahuanmu untuk tujuan etis seperti pengujian penetrasi pada sistem yang kamu miliki izinnnya 3 Bagaimana cara mencari sumber belajar Kali Linux yang terpercaya Carilah tutorial dan kursus dari sumber terpercaya seperti situs web resmi Kali Linux universitas terkemuka dan platform pembelajaran online yang bereputasi baik 4 Apakah saya perlu perangkat keras yang canggih untuk menjalankan Kali Linux Tidak Kali Linux dapat dijalankan pada spesifikasi perangkat keras yang cukup standar 5 Apakah ada risiko keamanan saat menggunakan Kali Linux Ya seperti semua sistem operasi Kali Linux juga memiliki risiko keamanan Pastikan kamu selalu memperbarui sistem 4 dan menggunakannya dengan bijak Gunakan selalu pada mesin virtual untuk meminimalkan risiko

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written as an interactive tutorial this book covers the core of kali linux with real world examples and step by step instructions to provide professional guidelines and recommendations for you the book is designed in a simple and intuitive manner that allows you to explore the whole kali linux testing process or study parts of it individually if you are an it security professional who has a basic knowledge of unix linux operating systems including an awareness of information security factors and want to use kali linux for penetration testing then this book is for you

apakah anda ingin menjadi peretas besar belajar meretas peretasan adalah cara terbaik untuk mempelajari cara untuk tidak membangun sesuatu pemrogram menguasai bahasa pemrograman tetapi sering kali meninggalkan jejak kode yang dapat dikuasai peretas untuk membuat pintu belakang buku ini menjelaskan hacking dengan cara yang menarik yang akan membantu anda menguasainya dengan mudah peretas sering menggunakan linux dan kali untuk operasinya buku ini menjelaskan semuanya dengan kode baris perintah dalam istilah awam seringkali orang mendapatkan informasi yang salah tentang hacking dari website dan blog untuk menguasai peretasan anda perlu menguasai alat yang dapat melakukan pekerjaan tersebut buku ini membahas cara ini untuk membantu anda memahami proses peretasan buku ini menjelaskan tentang prosedur instalasi kali linux dan linux penjelasan rinci tentang perintah linux diberikan bersama dengan banyak contoh yang akan membantu kita memahami teknik yang perlu kita kuasai bersamaan dengan pengenalan singkat kali linux buku ini akan menjelaskan kepada kita tentang alat alat seperti nmap sebagai alat pengumpulan informasi dan metasploit sebagai alat pembuatan eksploitasi orang orang sering kali tinggal di tempat kerja dan dikelilingi oleh jaringan nirkabel pada generasi ini satu bab dalam buku ini hanya membahas tentang peretasan nirkabel dengan banyak contoh di bawah ini kami menjelaskan bagian paling menarik dari buku ini pengenalan sistem operasi linux instalasi linux mint dan kali linux instalasi distribusi linux menggunakan mesin virtual pengantar perintah linux menjelaskan tentang alat hacking di kali linux pengumpulan informasi target menggunakan nmap penilaian kerentanan otomatis menggunakan nessus memperkenalkan utilitas netcat dengan banyak contoh catatan tentang penggunaan alat peretas kata sandi pengantar john the ripper pengantar alat snort seluruh bab membahas tentang peretasan nirkabel dengan banyak contoh setiap konsep dalam buku ini diikuti dengan kode baris perintah yang akan membantu anda memahami proses peretasan lebih lanjut beli ini untuk mendapatkan pengenalan hebat tentang peretasan dan buku ini diikuti oleh buku lainnya peretasan dengan kali linux sekolah tik yang akan semakin memperluas keterampilan anda meskipun anda belum pernah melakukan peretasan seumur hidup anda dapat dengan mudah mempelajari cara melakukannya jadi tunggu apa lagi gulir ke atas dan klik tombol beli sekarang

discover end to end penetration testing solutions to enhance your ethical hacking skills key featurespractical recipes to conduct effective penetration testing using the latest version of kali linuxleverage tools like metasploit wireshark nmap and more to detect vulnerabilities with easeconfidently perform networking and application attacks using task oriented recipesbook description many organizations have been affected by recent cyber events at the current rate of hacking it has become more important than ever to pentest your environment in order to ensure advanced level security this book is packed with practical recipes that will quickly get you started with kali linux version 2018 4 2019 in addition to covering the core functionalities the book will get you off to a strong start by introducing you to the installation and configuration of kali linux which will help you to perform your tests you will also learn how to plan attack strategies and perform web application exploitation using tools such as burp and jexboss as you progress you will get to grips with performing network exploitation using metasploit sparta and wireshark the book will also help you delve into the technique of carrying out wireless and password attacks using tools such as patator john the ripper and airoscript ng later chapters will draw focus to the wide range of tools that help in forensics investigations and incident response mechanisms as you wrap up the concluding chapters you will learn to create an

optimum quality pentest report by the end of this book you will be equipped with the knowledge you need to conduct advanced penetration testing thanks to the book's crisp and task-oriented recipes what you will learn learn how to install set up and customize kali for pentesting on multiple platforms pentest routers and embedded devices get insights into fiddling around with software-defined radio pwn and escalate through a corporate network write good quality security reports explore digital forensics and memory analysis with kali linux who this book is for if you are an IT security professional pentester or security analyst who wants to conduct advanced penetration testing techniques then this book is for you basic knowledge of kali linux is assumed

the most comprehensive guide to ethical hacking and penetration testing with kali linux from beginner to professional key features learn to compromise enterprise networks with kali linux gain comprehensive insights into security concepts using advanced real-life hacker techniques use kali linux in the same way ethical hackers and penetration testers do to gain control of your environment purchase of the print or kindle book includes a free ebook in the pdf format book description kali linux is the most popular and advanced penetration testing linux distribution within the cybersecurity industry using kali linux a cybersecurity professional will be able to discover and exploit various vulnerabilities and perform advanced penetration testing on both enterprise wired and wireless networks this book is a comprehensive guide for those who are new to kali linux and penetration testing that will have you up to speed in no time using real-world scenarios you'll understand how to set up a lab and explore core penetration testing concepts throughout this book you'll focus on information gathering and even discover different vulnerability assessment tools bundled in kali linux you'll learn to discover target systems on a network identify security flaws on devices exploit security weaknesses and gain access to networks set up command and control C2 operations and perform web application penetration testing in this updated second edition you'll be able to compromise active directory and exploit enterprise networks finally this book covers best practices for performing complex web penetration testing techniques in a highly secured environment by the end of this kali linux book you'll have gained the skills to perform advanced penetration testing on enterprise networks using kali linux what you will learn explore the fundamentals of ethical hacking understand how to install and configure kali linux perform asset and network discovery techniques focus on how to perform vulnerability assessments exploit the trust in active directory domain services perform advanced exploitation with command and control C2 techniques implement advanced wireless hacking techniques become well-versed with exploiting vulnerable web applications who this book is for this pentesting book is for students trainers cybersecurity professionals cyber enthusiasts network security professionals ethical hackers penetration testers and security engineers if you do not have any prior knowledge and are looking to become an expert in penetration testing using the kali linux operating system OS then this book is for you

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pembelanaan di bidang keamanan jaringan komputer dan keamanan informasi terus meningkat mengenali jenis ancaman keamanan yang terjadi di dalam jaringan komputer yang digunakan menjadi satu langkah menuju solusi untuk menghadapinya jumlah infrastruktur dan sumber daya manusia yang memenuhi persyaratan mampu mengamankan internet masih kurang banyak hal itu menyebabkan pihak-pihak yang ingin menghitung anggaran kebutuhan infrastruktur keamanan informasi menjadi bingung tidak adanya gambaran tentang peralatan yang harus dibeli menjadikan pihak tersebut sulit menentukan batasan biaya salah satu pilihan bagi pekerja teknologi informasi adalah mempelajari kerangka kerja strategis yang menilai risiko bisnis dari kejahatan dunia maya dan mengembangkan buku pedoman untuk memerangi kejahatan dunia maya hal itu menyebabkan keahlian yang dimiliki menjadi berharga dan dinilai

lebih oleh berbagai pihak setelah menyelesaikan membaca buku ini pembaca dapat lebih paham tentang cara untuk mengamankan komputer dan jaringan komputer terhadap berbagai ancaman yang telah terjadi maupun ancaman jenis baru hasil penelitian dari malwarebytes melaporkan adanya peningkatan jumlah ransomware sebesar 500 dari tahun 2018 hingga tahun 2019

become an expert in kali linux within no time do you want to learn about kali linux do you want to improve your knowledge about advanced security protocols however you aren't sure where to begin does all the information available online seem overwhelming and quite complicated if yes then this is the perfect book for you this book is a beginner's guide to learn kali linux armed with the information given in this book you can use kali linux quite easily and become an expert in it within no time kali linux is believed to be amongst the best open source security packages which can be used by an ethical hacker it consists of different sets of tools which are divided into various categories the user can install it as an operating system in the machine the applications of kali linux have certainly evolved since it was first developed now it is not only the best platform available for an information security professional but it has become an industrial level operation system distribution in this book you will learn about the basics of kali linux how to install kali linux steps to download kali linux about arm devices tips for troubleshooting the applications and use of kali linux different tools available in kali linux and much more if you want to learn about all this then this book is your go to option now all that's left for you to do is grab your copy today and start learning what are you waiting for

ingin melihat betapa mudahnya meretas jaringan nirkabel anda metode dan panduan di sini tunjukkan caranya semudah 1 2 3

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saat ini penggunaan sistem komputer sudah menjadi kebutuhan bagi setiap individu maupun organisasi perusahaan namun dibalik kemudahan sistem yang ada terdapat ancaman yang dapat mengganggu keberadaan sistem sehingga dapat menyebabkan hilangnya data informasi bahkan sampai terganggunya proses bisnis di dalam suatu organisasi perusahaan untuk mengetahui kondisi keamanan sistem yang digunakan diperlukan sebuah panduan terperinci agar pengguna dapat melakukan penilaian kondisi keamanan sistem secara mandiri buku ini menyediakan panduan dalam melakukan penilaian kondisi keamanan pada suatu sistem yang digunakan secara teknis dan rinci penjelasan ditulis dengan bahasa yang lugas untuk memudahkan pembaca dalam memahami isi buku semoga bermanfaat

apakah sulit menjadi seorang hacker jawabannya tidak jika anda memiliki satu buah komputer dan tidak peduli apakah anda pengguna ms windows maka anda bisa mempelajari teknik hacking yang diajarkan oleh ethical hacker di seluruh dunia buku ini mengupas metode dan langkah langkah menjadi hacker secara aman legal dan tidak merusak sistem komputer apa pun bahkan anda bisa menggunakan komputer pribadi sebagai alat untuk melakukan hacking sekaligus menjadi target yang akan di hacked pembahasan di dalam buku ini dimulai dari bagaimana membuat ruang kerja hacker yang aman dan legal mengenal perintah perintah dasar linux memahami konsep network dan menjelajahi beragam tool serta konsep untuk hacking contohnya konsep arp spoofing dns spoofing man in the middle attack metasploitable metasploit backdoor dan tool lainnya seperti wireshark dan nmap selain itu anda juga akan belajar tentang konsep ip address access point packet data handshake packet mac address dan konsep konsep jaringan lainnya hanya bermodalkan komputer pribadi yang saat ini anda miliki anda sudah bisa mempelajari teknik hacking secara tuntas

55 discount for bookstores now at 33 99 instead of 52 68 your customers will never stop reading this guide hacking linux is an open source as a result of which tool developers

get an extra advantage are you interested to learn about an operating system which is not only transparent but also can be manipulated in as many ways as possible read on to get well aware of one such os which is nothing but linux due to its flexibility most of the cybersecurity tools are written to run on linux cybersecurity is the protection of every system which is connected through the internet from any kind of cyber attack this can include software hardware and data in computing terms security is not only cybersecurity but also physical security both these mechanisms are used to safeguard against any kind of unauthorized access to computerized systems and data centers any kind of information security which is designed to look after the integrity confidentiality and availability of the data comes under cybersecurity linux is the os which is used on most of the network devices as well as the security appliances like the routers next generation firewall devices firewalls virtual private network unified threat management gateways intrusion protection systems intrusion detection systems security information and event management appliances wireless access point and a lot more also to collect any kind of security related data from all these devices or perform any kind of security hardening linux has to be understood the goal of the ebook is simple the ebook is a very good guide to know about the basics of linux as well as its application in cybersecurity you will also learn the basic of kali linux what are the uses of logging for hackers how to scan the server and the network the process of hacking and how attackers cover their traces the basic of cybersecurity protect yourself from cyber attacks and secure your computer and other devices buy it now and let your customers get addicted to this amazing book

if you are very much worried about the security structure of your network or server and want to prevent all forms of attacks along with vulnerabilities on your system then keep reading you might come across several problems at the time of installing kali linux on your system and it is not funny also if you are unable to install the same properly you will fail in getting access this awesome software and you will be irritated but just like existing problems there is also a wide range of troubleshooters which you can learn through this book helping in getting rid of all forms of problems that come in the way of installation but why is kali linux so important to have you need to know that kali linux is much more than just hacking it comes with some advanced forms of features which can help in making your tasks of programming along with hacking lot more easier but this software does not only provide help at the time of hacking but it also comes along with various tools which helps the users in testing out their networks for finding out the vulnerabilities in their network or system i know programming and hacking in linux can be tough but thanks to this excellent book you will receive the proper knowledge about the functioning of kali linux regarding programming and hacking thus you will be able to program and hack without any form of problem in this software furthermore kali linux is integrated with several functions which when carried out together can actually do wonders it can be regarded among the most effective software in today's world most of the big companies today seek the help of kali linux for the purpose of tracing and checking the various forms of vulnerabilities which are present within a system and thus ensures 100% security for an organization unless and until you are unaware of the basics you will not be able to use this software in fact for carrying out an effective form of ethical hacking you will need to learn about the various attacks along with the forms of networks you can easily find this information in this book here is some of all the main elements which you can find in this book installing and downloading kali linux troubleshooting

when you know what hackers know you're better able to protect your online information with this book you'll learn just what kali linux is capable of and get the chance to use a host of recipes key features recipes designed to educate you extensively on the penetration testing principles and kali linux tools learning to use kali linux tools such as metasploit wire shark and many more through in depth and structured instructions teaching you in an easy to follow style full of examples illustrations and tips that will suit experts and novices alike book description in this age where online information is at its

most vulnerable knowing how to execute the same attacks that hackers use to break into your system or network helps you plug the loopholes before it's too late and can save you countless hours and money. Kali Linux is a Linux distribution designed for penetration testing and security auditing. It is the successor to Backtrack, the world's most popular penetration testing distribution. Discover a variety of popular tools of penetration testing such as information gathering, vulnerability identification, exploitation, privilege escalation, and covering your tracks. Packed with practical recipes, this useful guide begins by covering the installation of Kali Linux and setting up a virtual environment to perform your tests. You will then learn how to eavesdrop and intercept traffic on wireless networks, bypass intrusion detection systems, and attack web applications, as well as checking for open ports, performing data forensics, and much more. The book follows the logical approach of a penetration test from start to finish, with many screenshots and illustrations that help to explain each tool in detail. The Kali Linux Cookbook will serve as an excellent source of information for the security professional and novice alike. What you will learn: install and setup Kali Linux on multiple platforms; customize Kali Linux to your individual needs; locate vulnerabilities with Nessus and OpenVAS; exploit vulnerabilities you've found with Metasploit; learn multiple solutions to escalate privileges on a compromised machine; understand how to use Kali Linux in all phases of a penetration test; crack WEP, WPA, WPA2 encryption; simulate an actual penetration test using Kali Linux. Who this book is for: This book is ideal for anyone who wants to get up to speed with Kali Linux. It would also be an ideal book to use as a reference for seasoned penetration testers.

A revised introduction to the Linux operating system for beginning hackers and penetration testers. If you're just getting started along the exciting path of hacking, cybersecurity, and pentesting, Linux Basics for Hackers is an excellent introduction. With Kali Linux, an operating system designed for digital forensics and penetration testing, you'll learn the basics of using Linux and acquire the tools and techniques you'll need to take control of a Linux environment. First, you'll learn how to install Kali on a virtual machine and get an introduction to basic Linux concepts. Next, you'll tackle broader Linux topics like manipulating text, controlling file and directory permissions, and managing user environment variables. You'll then focus on foundational hacking concepts like security and anonymity, and learn scripting skills with Bash and Python. Practical tutorials and exercises throughout will reinforce and test your skills as you learn how to cover your tracks by changing your network information and manipulating the `journalctl` logging utility, write a tool to scan for network connections and connect and listen to wireless networks, keep your internet activity stealthy using Tor proxy servers, VPNs, and encrypted email, write a Bash script to find potential attack targets over a range of IP addresses, use and abuse services like MySQL, the Apache web server, and OpenSSH, build your own hacking tools such as remote spy cameras and password crackers. New to this edition, this second edition has been updated to address recent changes to Kali and Linux, including a more secure approach to root privileges, updates to Bluetooth and Linux logging functions, and a new chapter with advice on AI in cybersecurity. Hacking is complex, and there is no single way in which to start at the beginning with Linux Basics for Hackers.

55% discount for bookstores now at \$39.99 instead of \$61.98. Your customers will never stop reading this guide. 4 books update Kali Linux. Linux is well recognized and most used open source operating system. As an operating system, OS Linux is a software program that sits underneath all of the different software on a computer, receiving requests from those applications and relaying these requests to the computer's hardware. Linux commands are really identical from one Linux distribution, aka a version distro, to some other, so while you research a command in one Linux distribution, it really works the same in all Linux distributions. Many Linux distributions include point-click GUI utilities that allow you to do the equal of Linux commands, but these are very slow and cumbersome to apply due to the fact Linux commands are the fast and clean way to do Linux device administration obligations. They're used for Linux system management as opposed to the use of a GUI.

utility if your professional intention is to research linux system administration while you research linux commands you are studying how to use linux in addition to gaining knowledge of how to do linux system administration for all linux distributions right away even though linux commands are taken into consideration as difficult to learn you can learn them step by step in this book and spot how these instructions work buy it now and let your customers get addicted to this amazing book

do you want to become an ethical hacker start with getting and mastering the right tools what comes to your mind when you hear the word hacker many people imagine an evil genius whose job is stealing top secrets from companies and governments getting hold of everyone's credit card details and secretly interfering in politics but did you know that this is just one side of hacking so called ethical hackers or white hat hackers actually protect computers networks and websites by looking for vulnerabilities and fixing them companies who hire ethical hackers can pay them tens of thousands of dollars to find and fix a security problem ethical hacking isn't just a well paid job after all it's very satisfying to know that you're helping protect the data of thousands if not millions of people also ethical hacker just sounds like an awesome job title if you're excited about becoming an ethical hacker here are some good news you don't have to get a special degree or any formal qualification to start hacking in this job experience is what truly matters once you've figured out how to start you just have to practice and practice and practice and you'll ultimately become an accomplished cybersecurity expert well but how do you start try these books this unique book bundle focuses on the hacker's most important tools kali linux the ultimate operating system for hackers and some of the more beginner friendly tools for scanning networks and websites you'll learn the surprising reason why hackers use linux though most computers run windows how to install kali linux like a pro and avoid typical beginner mistakes the very best software tools for both beginners and pro hackers how to use search engines as hacking tools and much much more even if you don't have advanced tech skills right now you can start hacking immediately the beginner friendly tools and step by step guides presented in the book will make it very easy are you ready to take your first step click on buy now and get your copy now

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some of the steps that you are able to take in order to keep your system safe and secure from others protecting your system and your computer safe from hackers can be important in ensuring that your personal information is going to stay as safe and secure as possible when you are ready to learn how to use the kali linux operating system to make this happen make sure to check out this guidebook to help you get started scroll the top of the page and select the buy now button

with hundreds of tools preinstalled the kali linux distribution makes it easier for security professionals to get started with security testing quickly but with more than 600 tools in its arsenal kali linux can also be overwhelming the new edition of this practical book covers updates to the tools including enhanced coverage of forensics and reverse engineering author ric messier also goes beyond strict security testing by adding coverage on performing forensic analysis including disk and memory forensics as well as some basic malware analysis explore the breadth of tools available on kali linux understand the value of security testing and examine the testing types available learn the basics of penetration testing through the entire attack lifecycle install kali linux on multiple systems both physical and virtual discover how to use different security focused tools structure a security test around kali linux tools extend kali tools to create advanced attack techniques use kali linux to generate reports once testing is complete

this practical tutorial style book uses the kali linux distribution to teach linux basics with a focus on how hackers would use them topics include linux command line basics filesystems networking bash basics package management logging and the linux kernel and drivers if you re getting started along the exciting path of hacking cybersecurity and pentesting linux basics for hackers is an excellent first step using kali linux an advanced penetration testing distribution of linux you ll learn the basics of using the linux operating system and acquire the tools and techniques you ll need to take control of a linux environment first you ll learn how to install kali on a virtual machine and get an introduction to basic linux concepts next you ll tackle broader linux topics like manipulating text controlling file and directory permissions and managing user environment variables you ll then focus in on foundational hacking concepts like security and anonymity and learn scripting skills with bash and python practical tutorials and exercises throughout will reinforce and test your skills as you learn how to cover your tracks by changing your network information and manipulating the rsyslog logging utility write a tool to scan for network connections and connect and listen to wireless networks keep your internet activity stealthy using tor proxy servers vpns and encrypted email write a bash script to scan open ports for potential targets use and abuse services like mysql apache web server and openssh build your own hacking tools such as a remote video spy camera and a password cracker hacking is complex and there is no single way in why not start at the beginning with linux basics for hackers

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