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Autore	Smith Roderick W
Titolo	Linux essentials [[electronic resource] /] / Roderick W. Smith
Pubbl/distr/stampa	Indianapolis, Ind., : Wiley, c2012
ISBN	1-118-19739-9 1-280-67520-9 9786613652133 1-118-19741-0
Edizione	[1st edition]
Descrizione fisica	1 online resource (370 p.)
Collana	Sybex serious skills
Disciplina	005.432
Soggetti	Operating systems (Computers)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Linux Essentials; Introduction; What Is Linux?; Chapter 1: Selecting an Operating System; What Is an OS?; Investigating User Interfaces; Where Does Linux Fit in the OS World?; What Is a Distribution?; The Essentials and Beyond; Chapter 2: Investigating Linux's Principles and Philosophy; Linux through the Ages; Using Open Source Software; Understanding OS Roles; The Essentials and Beyond; Chapter 3: Understanding Software Licensing; Investigating Software Licenses; The Free Software Foundation; The Open Source Initiative; The Creative Commons; Using Open Source Licenses The Essentials and BeyondChapter 4: Using Common Linux Programs; Using a Linux Desktop Environment; Working with Productivity Software; Using Server Programs; Managing Programming Languages; The Essentials and Beyond; Chapter 5: Managing Hardware; Learning About Your CPU; Identifying Motherboard Capabilities; Sizing Your Power Supply; Understanding Disk Issues; Managing Displays; Handling USB Devices; Managing Drivers; The Essentials and Beyond; Chapter 6: Getting to Know the Command Line; Starting a Command Line; Running Programs; Manipulating Files; Using Shell Features The Essentials and BeyondChapter 7: Managing Files; Manipulating Files; Manipulating Directories; The Essentials and Beyond; Chapter 8: Getting Help; Using man Pages; Using info Pages; Finding Additional

Documentation; The Essentials and Beyond; Chapter 9: :Using Programs and Processes; Understanding Package Management; Understanding the Process Hierarchy; Identifying Running Processes; Using Log Files; The Essentials and Beyond; Chapter 10: Searching, Extracting, and Archiving Data; Using Regular Expressions; Searching for and Extracting Data; Redirecting Input and Output; Archiving Data The Essentials and BeyondChapter 11: Editing Files; Understanding the Role of Text Files; Choosing an Editor; Launching an Editor; Editing Files with pico or nano; Editing Files with Vi; Using Configuration File Conventions; Editing Formatted Text Files; The Essentials and Beyond; Chapter 12: Creating Scripts; Beginning a Shell Script; Using Commands; Using Arguments; Using Variables; Using Conditional Expressions; Using Loops; Using Functions; Setting the Script's Exit Value; The Essentials and Beyond; Chapter 13: Understanding Users and Groups; Understanding Accounts; Using Account Tools Working as rootThe Essentials and Beyond; Chapter 14: Creating Users and Groups; Creating New Accounts; Modifying Accounts; Deleting Accounts; Managing Groups; The Essentials and Beyond; Chapter 15: Setting Ownership and Permissions; Setting Ownership; Setting Permissions; The Essentials and Beyond; Chapter 16: Navigating the Linux Filesystem; Understanding Where Things Go; Using Special Permission Bits and File Features; The Essentials and Beyond; Chapter 17: Managing Network Connections; Understanding Network Features; Configuring a Network Connection; Testing Your Network Connection Protecting Your System from the Bad Guys

Sommario/riassunto

A unique, full-color introduction to Linux fundamentals Serving as a low-cost, secure alternative to expensive operating systems, Linux is a UNIX-based, open source operating system. Full-color and concise, this beginner's guide takes a learning-by-doing approach to understanding the essentials of Linux. Each chapter begins by clearly identifying what you will learn in the chapter, followed by a straightforward discussion of concepts that leads you right into hands-on tutorials. Chapters conclude with additional exercises and review questions, allowing you to reinforce and measure you

2. Record Nr.	UNICAMPANIAVAN00115152
Autore	Resende, Mauricio G. C.
Titolo	Optimization by GRASP : Greedy Randomized Adaptive Search Procedures / Mauricio G. C. Resende, Celso C. Ribeiro
Pubbl/distr/stampa	New York, : Springer, 2016
Titolo uniforme	Optimization by GRASP
Descrizione fisica	XX, 312 p. : ill. ; 24 cm
Altri autori (Persone)	Ribeiro, Celso C.
Soggetti	90-XX - Operations research, mathematical programming [MSC 2020] 90C27 - Combinatorial optimization [MSC 2020] 90C59 - Approximation methods and heuristics in mathematical programming [MSC 2020]
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia