

1. Record Nr.	UNINA9910961289103321
Autore	Negus Chris <1957->
Titolo	Ubuntu Linux toolbox : 1000+ commands for Ubuntu and Debian power users / / Christopher Negus
Pubbl/distr/stampa	Indianapolis, Ind., : John Wiley & Sons, 2013
ISBN	9781118240526 1118240529 9781118227992 1118227999
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (370 p.)
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	Contents; Introduction; Chapter 1: Starting with Ubuntu Linux; Ubuntu, Debian, and Linux; Understanding Ubuntu Releases; Ubuntu Compared to Other Linux Distributions; Finding Ubuntu Resources; Ubuntu Software; Focusing on Linux Commands; Finding Commands; Reference Information in Ubuntu; Using help Messages; Using man Pages; Using info Documents; Summary; Chapter 2: Installing Ubuntu and Adding Software; Obtaining and Installing Ubuntu; Preparing to Install; Choosing Installation Options; Answering Installation Questions; Working with Debian Software Packages; Working with Software Packages Enabling More Repositories for apt Adding Software Collections with tasksel; Managing Software with APT; Finding Packages with APT; Installing Packages with APT; Upgrading Packages with APT; Upgrading a Single Package with APT; Removing Packages with APT; Cleaning Up Packages with APT; Downloading Packages with APT; Managing Software with dpkg; Installing a Package with dpkg; Removing a Package with dpkg; Extracting Files from a .deb File with dpkg; Querying Information about .deb Packages; Managing Software with aptitude; Updating and Upgrading Packages with aptitude Querying Information about Packages with aptitude Installing Packages with aptitude; Removing Packages with aptitude; Cleaning Up Packages

with aptitude; Useful Combinations of Options with aptitude; Verifying Installed Packages with debsums; Building deb Packages; Summary; Chapter 3: Using the Shell; Terminal Windows and Shell Access; Using Terminal Windows; Using Virtual Consoles; Using the Shell; Using Bash History; Using Command Line Completion; Redirecting stdin and stdout; Using alias; Watching Commands; Watching Files; Acquiring Super User Power; Delegating Power with sudo
Using the su Command Using Environment Variables; Creating Simple Shell Scripts; Editing and Running a Script; Adding Content to Your Script; Summary; Chapter 4: Working with Files; Understanding File Types; Using Regular Files; Using Directories; Using Symbolic and Hard Links; Using Device Files; Using Named Pipes and Sockets; Setting File/Directory Permissions; Changing Permissions with chmod; Setting the umask; Changing Ownership; Traversing the File system; Copying Files; Changing File Attributes; Searching for Files; Finding Files with locate; Locating Files with find
Using Other Commands to Find Files Finding Out More about Files; Listing Files; Verifying Files; Summary; Chapter 5: Manipulating Text; Matching Text with Regular Expressions; Editing Text Files; Using the JOE Editor; Using the Pico and nano Editors; Graphical Text Editors; Listing, Sorting, and Changing Text; Listing Text Files; Paging through Text; Paginating Text Files with pr; Searching for Text with grep; Replacing Text with sed; Translating or Removing Characters with tr; Checking Differences between Two Files with diff; Using awk and cut to Process Columns
Converting Text Files to Different Formats

Sommario/riassunto

This updated bestseller from Linux guru Chris Negus is packed with an array of new and revised material As a longstanding bestseller, Ubuntu Linux Toolbox has taught you how to get the most out of Ubuntu, the world's most popular Linux distribution. With this anticipated new edition, Christopher Negus returns with a host of new and expanded coverage on tools for managing file systems, ways to connect to networks, techniques for securing Ubuntu systems, and a look at the latest Long Term Support (LTS) release of Ubuntu, all aimed at getting you up and running with Ubuntu Linux quick
