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| 1. Record Nr.           | UNINA9910797289303321  |
| Autore                  | Negus Christopher  |
| Titolo                  | Linux bible // Christopher Negus   |
| Pubbl/distr/stampa      | Indianapolis, Indiana : , : Wiley, , 2015<br>©2015   |
| ISBN                    | 1-119-20953-6<br>1-118-99988-6   |
| Edizione                | [Ninth edition.]   |
| Descrizione fisica      | 1 online resource (914 p.)   |
| Collana                 | Bible  |
| Classificazione         | 005.432 NEG  |
| 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       | Cover; Title Page; Copyright; Contents; Part I: Getting Started; Chapter 1: Starting with Linux; Understanding What Linux Is; Understanding How Linux Differs from Other Operating Systems; Exploring Linux History; Free-flowing UNIX culture at Bell Labs; Commercialized UNIX; Berkeley Software Distribution arrives; UNIX Laboratory and commercialization; GNU transitions UNIX to freedom; BSD loses some steam; Linus builds the missing piece; OSI open source definition; Understanding How Linux Distributions Emerged; Choosing a Red Hat distribution; Using Red Hat Enterprise Linux; Using Fedora Choosing Ubuntu or another Debian distributionFinding Professional Opportunities with Linux Today; Understanding how companies make money with Linux; Becoming Red Hat certified; RHCSA topics; RHCE topics; Summary; Chapter 2: Creating the Perfect Linux Desktop; Understanding Linux Desktop Technology; Starting with the Fedora GNOME Desktop Live image; Using the GNOME 3 Desktop; After the computer boots up; Navigating with the mouse; Navigating with the keyboard; Setting up the GNOME 3 desktop; Extending the GNOME 3 desktop; Using GNOME shell extensions; Using the GNOME Tweak Tool Starting with desktop applicationsManaging files and folders with Nautilus; Installing and managing additional software; Playing music with Rhythmbox; Stopping the GNOME 3 desktop; Using the GNOME 2 Desktop; Using the Metacity window manager; Changing GNOME's appearance; Using the GNOME panels; Using the Applications and |

System menus; Adding an applet; Adding another panel; Adding an application launcher; Adding a drawer; Changing panel properties; Adding 3D effects with AIGLX; Summary; Exercises; Part II: Becoming a Linux Power User; Chapter 3: Using the Shell  
About Shells and Terminal WindowsUsing the shell prompt; Using a terminal window; Using virtual consoles; Choosing Your Shell; Running Commands; Understanding command syntax; Locating commands; Recalling Commands Using Command History; Command-line editing; Command-line completion; Command-line recall; Connecting and Expanding Commands; Piping between commands; Sequential commands; Background commands; Expanding commands; Expanding arithmetic expressions; Expanding variables; Using Shell Variables; Creating and using aliases; Exiting the shell; Creating Your Shell Environment  
Configuring your shellSetting your prompt; Adding environment variables; Getting Information about Commands; Summary; Exercises; Chapter 4: Moving around the Filesystem; Using Basic Filesystem Commands; Using Metacharacters and Operators; Using file-matching metacharacters; Using file-redirection metacharacters; Using brace expansion characters; Listing Files and Directories; Understanding File Permissions and Ownership; Changing permissions with chmod (numbers); Changing permissions with chmod (letters); Setting default file permission with umask; Changing file ownership  
Moving, Copying, and Removing Files

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## Sommario/riassunto

The industry favorite Linux guide, updated for Red Hat Enterprise Linux 7 and the cloud Linux Bible, 9th Edition is the ultimate hands-on Linux user guide, whether you're a true beginner or a more advanced user navigating recent changes. This updated ninth edition covers the latest versions of Red Hat Enterprise Linux 7 (RHEL 7), Fedora 21, and Ubuntu 10.04 LTS, and includes new information on cloud computing and development with guidance on Openstack and Cloudforms. With a focus on RHEL 7, this practical guide gets you up to speed quickly on the new enhancements for enterprise-quality file

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