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Descrizione fisica 1 online resource (487 p.)

Collana Expert's voice in Linux

Disciplina 005.432

Soggetti Open source software

Computer programming Software engineering Application software

Open Source

Software Engineering/Programming and Operating Systems

Computer Applications

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Note generali Includes index.

"The Expert's Voice in Linux"--Cover.

Nota di contenuto Contents at a Glance; Introduction; Chapter 1: Fedora 20 Introduction;

Fedora Documentation; Fedora 20; Fedora 20 Desktop Features; Fedora ISO Images; Fedora Custom Spins; Multimedia; Fedora Live DVD;

Starting the Live DVD; Installing Fedora from a Live DVD; USB Live Disk;

liveusb-creator; livecd-iso-to-disk; Live USB Persistence Storage;

Persistent Home Directory; Fedora Logo; Linux; Open Source Software; Linux Documentation; Chapter 2: Installation and Upgrade; Obtaining the DVDs; Install Strategies: Making Use of Repositories; Live DVD

Advantages: Fedora Install DVD Advantages

Installation IssuesInstalling Dual-Boot Systems; Storage Configuration; Install Sources (Install DVD); Basic Install with Fedora Live Desktop DVD; Quick Install with the Install DVD; Installing Fedora Linux; Starting the Installation Program with the Install DVD; Check Disk Media; Initial Setup; Automatic Partitioning; Manual Partitioning: Partitions, BTRFS,

RAID, and Logical Volumes; Recommended Partitions; Creating

Partitions; Logical Volumes; RAID and BTRFS; Software Installation Configuration with the Fedora Install DVD/CDs; GRUB on Restart; GNOME Initial Setup and GNOME Help

Upgrading Fedora LinuxCreating Boot Disks; Booting in Rescue Mode; Reinstalling the Bootloader; Chapter 3: Usage Basics: Login, Desktop, and Help; User Accounts; GRUB Start Menu and Boot Problems; The Display Manager: GDM; The System Status Area; Important Laptop Features; Desktops; KDE; Xfce and LXDE; Cinnamon and Mate; GNOME; GNOME File Manager; GNOME Customization with Tweak Tool: Themes, Icons, Fonts, Startup Applications, and Extensions; Logging Out and Shutting Down from GNOME; Network Connections; Network Manager Wired Connections; Network Manager Wireless Connections System Settings Network (GNOME and Proxies)System Settings; Background; Date & Time; Notifications; Privacy; Details (System Information): Using Removable Devices and Media: Sharing: Power Management; Mouse and Touchpad; Display (Resolution and Rotation); Universal Access; Keyboard and Language; Color Profiles (GNOME Color Manager); Online Accounts; Accessing File Systems, Devices, and Remote Hosts; Video Drivers; Multimedia Support: MP3, DVD Video, and DivX; Terminal Window; Command-Line Interface; Running Windows Software on Linux: Wine: Help Resources: GNOME and KDE Help Context-Sensitive HelpApplication Documentation; The Man Pages; The Info Pages; Web Resources; Chapter 4: Installing and Updating Software: YUM, GNOME Software, PackageKit, and RPM; Software Repositories; Fedora Software Repositories; RPM Fusion; Adobe and Livna; Third-Party Linux Software Archives; Updating Fedora: GNOME Software and Software Update: Updating Fedora with GNOME Software Update: Updating Fedora with Software Update (PackageKit); Update Preferences; Update with the yum Command; Automatic YUM Update with cron; Presto: Efficient Updating with DeltaRPM Packages Installing Software Packages

Sommario/riassunto

Beginning Fedora Desktop: Fedora 20 Edition is a complete guide to using the Fedora 20 Desktop Linux release as your daily driver for multimedia, productivity, social networking, the GNOME 3 desktop, administrative tasks, and more. Author and Linux expert Richard Petersen delves into the operating system as a whole and offers you a complete treatment of Fedora 20 Desktop configuration and use. You'll discover how to install and update the Fedora 20 Desktop, learn which applications perform which functions, how to manage software, use of the GNOME 3 and KDE desktop configuration tools, useful shell commands, and both the Fedora administration and network tools. Get the most out of Fedora 20 Desktop -- including free Office suites, editors, e-book readers, music and video applications and codecs, email clients, Web browsers, FTP and BitTorrent clients, microblogging and IM applications -- with a copy of Beginning Fedora Desktop: Fedora 20 Edition at your side.