Record Nr. UNINA9910783080103321 Autore Ward Brian Titolo How Linux works [[electronic resource]]: what every super-user should know / / Brian Ward San Francisco,: No Starch Press, 2004 Pubbl/distr/stampa **ISBN** 1-59327-088-7 Edizione [1st edition] Descrizione fisica 1 online resource (374 p.) 005.4/32 Disciplina Operating systems (Computers) Soggetti Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes index and bibliographical references. Nota di bibliografia Nota di contenuto Brief Contents: Contents In Detail; The Basics: Devices, Disks. Filesystems, and the Kernel; How Linux Boots; Essential System Files, Servers, And Utilities: Configuring Your Network; Network Services: Introduction To Shell Scripts; Development Tools; Compiling Software From Source Code; Maintaining The Kernel; Configuring And Manipulating Peripheral Devices; Printing; Backups; Sharing Files With Samba; Network File Transfer; User Environments; Buying Hardware For Linux; Further Directions; Command Classification; Index; Bibliography Sommario/riassunto How Linux Works describes the inside of the Linux system for systems administrators, whether they maintain an extensive network in the office or one Linux box at home. After a guided tour of filesystems, the boot sequence, system management basics, and networking, author Brian Ward delves into topics such as development tools, custom kernels, and buving hardware. With a mixture of background theory and real-world examples, this book shows both how to administer Linux, and why each particular technique works, so that you will know

how to make Linux work for you.