1.	Record Nr.	UNINA9910456089003321
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	Titolo	CUPS administrative guide [[electronic resource]] : a practical tutorial to installing, managing, and securing this powerful printing system / / Ankur Shah
	Pubbl/distr/stampa	Birmingham, U.K., : Packt Pub., c2008
	ISBN	1-281-80565-3 9786611805654 1-84719-259-9
	Descrizione fisica	1 online resource (248 p.)
	Collana	From technologies to solutions
	Soggetti	Computer printers Printing Electronic books.
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Description based upon print version of record.
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	Cover; Copyright; Credits; About the Author; Acknowledgement; About the Reviewer; Table of Contents; Preface; Chapter 1: Introduction; Overview of the CUPS Features; History of Printing in UNIX; Printing with Personal Computers; Evolution of CUPS as a Printing System; Architecture of CUPS; Network Printing; CUPS Features; Support for Internet Printing Protocol (IPP); Compatibility with Other Print Systems; Support for Web Interface; Modular Architecture; Support of Postscript Printer Description Drivers (PPDs) in CUPS; Summary; Chapter 2: Building and Installing CUPS; Downloading Source Code Compiling CUPSInstalling the Software; Installing a Binary Distribution; Building RPMs; Creating Binary Distribution with EPM; Installing a Portable Distribution; Installing an RPM Distribution; Installing CUPS from a Debian Distribution; Subversion Access; Compiling from Subversion; Running the Software; Installing CUPS Using the Package Manager on Linux; Testing CUPS; Summary; Chapter 3: Printer Management; Printer Drivers; PostScript Printer Description (PPD) Drivers; Non-PostScript Printers; Ghostscript Built-In; Filter; CUPS Raster; Ink Jet Server (IJS) Plug-in; Uniprint; CUPS DDK

Foomatic-RIPInstalling PPD; Managing Printer through the Command Line; Basic Command for Adding the Printer; Managing Printers from the Command-Line; Deleting Printers; Setting the Default Printer; Starting and Stopping Printers; Accepting and Rejecting Print Jobs; Checking Printer Status; Setting Quotas on a Printer; Restricting User Access to a Printer; Printing Banner Pages; Some More Printer and CUPS-Specific Commands; Managing Print Jobs through Command Line; Submitting Files for Printing; Checking the Status of Print Jobs; Choosing a Printer; Setting Printer Options
Printing the Output of a ProgramPrinting Multiple Copies; Checking the Printer Status; Canceling a Print Job; Moving a Print Job; Managing Printers using the CUPS Web Interface; Administration; Adding a New Printer; Managing Jobs; Find New Printers; Summary; Chapter 4: Managing Multiple Printers at a Time; Configuring Printer Classes; Features and Advantages; Implicit Class; Managing Printer Classes Through Command-Line; Adding a Printer to a Class; Removing a Printer from a Class; Removing a Class; Managing Printer Classes Through CUPS Web Interface; Adding a New Printer Class; Stop Class Reject JobsUnpublished Printer; Cancel All Jobs; Delete Class; Modifying a Class; Setting up Printer Options for Class; Printing a Test Page for a Printer Class; Setting a Printer Class as Default; Set Allowed Users; Nested Printer Classes; Summary; Chapter 5: CUPS Server Management; System Requirement; Configuration Files; Classes Directives; Accepting; Printer; Class; DefaultClass; AllowUser; DenyUser; Info; Location; JobSheets; KLimit; PageLimit; QuotaPeriod; State; StateMessage; Client Directives; ServerName; Encryption; Server Directives; Editing the cupsd.conf File Via the Web Interface
Important Directives of cupsd.conf

Sommario/riassunto	A practical tutorial to installing, managing, and securing this powerful printing system