

1. Record Nr.	UNINA9910971148303321
Autore	Kundu Dinangkur
Titolo	Cacti 0.8 Network Monitoring : monitor your network with ease! / / Dinangkur Kundu, S. M. Ibrahim Lavlu
Pubbl/distr/stampa	Birmingham, UK, : Packt Publishing, 2009
ISBN	9786612257285 9781847195975 1847195970 9781282257283 1282257285
Edizione	[1st ed.]
Descrizione fisica	1 online resource (132 p.)
Collana	From technologies to solutions
Altri autori (Persone)	LavluS. M. Ibrahim
Disciplina	004.24
Soggetti	Client/server computing - Management Computer networks - Monitoring - Computer programs
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Cover; Table of Contents; Preface; Cacti Overview; What is Cacti?; Why Cacti?; Cacti operation; Data retrieval; Data storage; Data presentation; Basic knowledge on Net-SNMP; Basic knowledge on RRDtool; How does the RRDTool work?; Summary; Prerequisites and Installing Cacti on Linux; Cacti's prerequisites; Installing Cacti prerequisites; Apache; PHP; MySQL; Net-SNMP; RRDTool; Installing Cacti; Installing Cacti using APT; RRDTool Binary Path; PHP Binary Path; snmpwalk Binary Path; snmpget Binary Path; snmpbulkwalk Binary Path; snmpgetnext Binary Path; Cacti Log File Path; SNMP Utility Version RRDTool Utility VersionInstalling Cacti from Source/Manual installation; Upgrading Cacti; Using APT; From source; Patch; Summary; Using Graphs to Manage Networks and Devices; Creating graphs; Adding a device; Device fields definition; SNMP support in Cacti; Creating a graph for the device; Organizing graphs; Summary; Creating and Using Templates; Types of Cacti templates; Graph templates; Creating a graph template; Graph Item Inputs; Host templates; Creating host templates; Using host templates; Importing templates; Exporting templates; Important templates; Summary; User Management

User Management console Adding a user in Cacti; Editing a user; Realm permissions; Graph permissions; Graph settings; Other User Management options; Deleting users; Enabling and disabling users; Copying users; Batch copying; Summary; NET-SNMP; What is SNMP?; How SNMP works?; Management Information Bases (MIBs); Comparison of SNMP versions and security; Net-SNMP; Basic Net-SNMP commands; Summary; Data Management; Data input method; Creating a data input method; Input fields; Output fields; Data queries; Creating a data query; Associated Graph Templates; SNMP query XML syntax; Script Query XML
Creating a graph for single SNMP OID Summary; Cacti Management; Directory structure; Backup; File backup; Database backup; Restoring from a backup; Poller cache; Command Line Interface; Summary; Index
Monitor your network with ease!

Sommario/riassunto