

1. Record Nr.	UNINA9910779584103321
Autore	Ryder Tom
Titolo	Nagios Core administration cookbook [[electronic resource]] : develop an integrated monitoring solution for virtually any kind of network / / Tom Ryder
Pubbl/distr/stampa	Birmingham, : Packt Pub., 2013
ISBN	1-84951-557-3 1-299-19853-8
Edizione	[1st edition]
Descrizione fisica	1 online resource (366 p.)
Collana	Community experience distilled
Disciplina	005.4476
Soggetti	Computer networks - Management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Cover; Copyright; Credits; About the Author; About the Reviewers; www.PacktPub.com; Table of Contents; Preface; Chapter 1: Understanding Hosts, Services, and Contacts; Introduction; Creating a new network host; Creating a new HTTP service; Creating a new e-mail contact; Verifying configuration; Creating a new hostgroup; Creating a new servicegroup; Creating a new contactgroup; Creating a new time period; Running a service on all hosts in a group; Chapter 2: Working with Commands and Plugins; Introduction; Finding a plugin; Installing a plugin; Removing a plugin; Creating a new command Customizing an existing commandUsing an alternative check command for hosts; Writing a new plugin from scratch; Chapter 3: Working with Checks and States; Introduction; Specifying how frequently to check a host or service; Changing thresholds for PING RTT and packet loss; Changing thresholds for disk usage; Scheduling downtime for a host or service; Managing brief outages with flapping; Adjusting flapping percentage thresholds for a service; Chapter 4: Configuring Notifications; Introduction; Configuring notification periods; Configuring notification for groups Specifying which states to be notified aboutTolerating a certain number of failed checks; Automating contact rotation; Defining an escalation for repeated notifications; Defining a custom notification method; Chapter 5: Monitoring Methods; Introduction; Monitoring PING for any

host; Monitoring SSH for any host; Checking an alternative SSH port; Monitoring mail services; Monitoring web services; Checking that a website returns a given string; Monitoring database services; Monitoring the output of an SNMP query; Monitoring a RAID or other hardware device; Creating an SNMP OID to monitor

Chapter 6: Enabling Remote ExecutionIntroduction; Monitoring local services on a remote machine with NRPE; Setting the listening address for NRPE; Setting allowed client hosts for NRPE; Creating new NRPE command definitions securely; Giving limited sudo privileges to NRPE; Using check_by_ssh with key authentication instead of NRPE; Chapter 7: Using the Web Interface; Introduction; Using the Tactical Overview; Viewing and interpreting availability reports; Viewing and interpreting trends; Viewing and interpreting notification history; Adding comments on hosts or services in the web interface

Viewing configuration in the web interfaceScheduling checks from the web interface; Acknowledging a problem via the web interface; Chapter 8: Managing Network Layout; Introduction; Creating a network host hierarchy; Using the network map; Choosing icons for hosts; Establishing a host dependency; Establishing a service dependency; Monitoring individual nodes in a cluster; Using the network map as an overlay; Chapter 9: Managing Configuration; Introduction; Grouping configuration files in directories; Keeping configuration under version control; Configuring host roles using groups

Building groups using regular expressions

Sommario/riassunto

This book is written in Cookbook style, beginning with recipes based on basic structure which gradually progresses towards using Nagios Core as a monitoring framework. This book is for System Administrators who are looking for recipes to help them deal with advanced network monitoring issues with Nagios Core.

2. Record Nr.	UNINA9910555034803321
Autore	Amiard J. C.
Titolo	Nuclear accidents : prevention and management of an accidental crisis // Jean-Claude Amiard
Pubbl/distr/stampa	London : , : ISTE Limited Hoboken, New Jersey : , : John Wiley & Sons, Incorporated, , 2020 ©2019
ISBN	1-5231-3312-0 1-119-68670-9 1-119-68668-7 1-119-68673-3
Edizione	[1st edition]
Descrizione fisica	1 online resource (377 pages) : Illustrations
Collana	Radioactive Risk Set ; ; Volume 3
Disciplina	621.4835
Soggetti	Nuclear power plants - Accidents - Prevention Nuclear power plants - Safety measures Nuclear power plants - Accidents
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Assessment and Perception of Nuclear Risk -- Lessons from the Past in the Field of Nuclear Accidents -- Research for the Future -- Management of the Emergency Phase of a Nuclear Accident -- Management of the Post-accident Phase -- Terrorist Attacks and Nuclear Security -- General Conclusions.
Sommario/riassunto	Detailing the estimation and perception of nuclear risk, this book follows military and civilian nuclear accidents, plus the systems put in place by national and international authorities for recording and analyzing feedback. Prevention and anticipation being the best defenses against a nuclear accident, the authorities have also categorized the different types of accidents, and are doing research to better understand and control them. In light of this, this book shows how the authorities take practical measures to protect neighboring populations and limit radioactive contamination of the environment. France's experience in this arena is well-documented and a chapter of this book is devoted to the fight against terrorist attacks in the nuclear

field. Nuclear Accidents is based on scientifically-recognized publications, as well as on reports from the various countries concerned, and the national and international organizations competent in this field (IAEA, WHO, UNSCEAR, IRSN, etc.).
