
Nagiospi Server Monitoring With The Power Of Pi

Zabbix 4 Network Monitoring

Nagios

Building a Monitoring Infrastructure with Nagios

Zenoss Core 3.x Network and System Monitoring

Nagios 3 Enterprise Network Monitoring

Zabbix 1.8 Network Monitoring

Zabbix 5 IT Infrastructure Monitoring Cookbook

Nagios, 2nd Edition

Monitoring and Managing the IBM Elastic Storage Server Using the GUI

Nagios

Learning Nagios 3.0

Zenoss Core Network and System Monitoring

Das Nagios / Icinga Kochbuch

Nagios

Nagiospi Server Monitoring With The Power Of Pi

Downloaded from ecobankpayservices.ecobank.com by guest

LOGAN ONEILL

Packt Publishing Ltd

Discover practical recipes to help you efficiently monitor enterprise IT infrastructure for Windows, Linux, and networking

Key Features: Find out how you can leverage some of the most exciting features of Zabbix 5 Perform professional IT infrastructure and application monitoring on multiple platforms Discover easy-to-follow, practical solutions to problems in network monitoring with Zabbix Book Description: Zabbix offers useful insights into your infrastructure performance and issues and enables you to enhance your monitoring setup with its variety of powerful features. This book covers hands-on, easy-to-follow recipes for using Zabbix 5 for effectively monitoring the performance of devices and applications over networks. The book starts by guiding you through the installation of Zabbix and using the Zabbix frontend. You'll then work your way through the most prominent features of Zabbix and make the right design choices for building a scalable and easily manageable environment. The book contains recipes for building items and triggers for different types of monitoring, building templates, and using Zabbix proxies.

As you advance, you'll learn how to use the Zabbix API for customization and manage your Zabbix server and database efficiently. Finally, you'll find quick solutions to the common and not-so-common problems that you may encounter in your everyday Zabbix monitoring work. By the end of this Zabbix book, you'll have learned how to use Zabbix for all your monitoring needs and be able to build a solid Zabbix setup by leveraging its key functionalities. What You Will Learn: Explore the different types of monitoring available in Zabbix 5 Find out how to build your own Zabbix templates Use Zabbix proxies for effective load balancing/scaling Work with custom integrations and the Zabbix API Set up triggers and alerting with Zabbix 5 Maintain your Zabbix setup for scaling, backups, and upgrades Discover how to perform advanced Zabbix database management Monitor cloud-based products such as Amazon Web Services (AWS), Azure, and Docker Who this book is for: This book is for IT engineers who want to get started with Zabbix and anyone with an intermediate understanding of Zabbix looking to extend their knowledge. Although not necessary, prior experience with Zabbix will help you to make the most of this book.

Zabbix 4 Network Monitoring Prentice Hall

Gather detailed statistics and deploy impressive business solutions with Zabbix 4.0 Key FeaturesExperience the full impact

of Zabbix 4.0, a useful and increasingly popular toolEnhance your network's performance and manage hosts and systemsA step-by-step guide to smarter network monitoringBook Description Zabbix 4 Network Monitoring is the perfect starting point for monitoring the performance of your network devices and applications with Zabbix. Even if you've never used a monitoring solution before, this book will get you up and running quickly. You'll learn to monitor more sophisticated operations with ease and soon feel in complete control of your network, ready to meet any challenges you might face. Starting with the installation, you will discover the new features in Zabbix 4.0. You will then get to grips with native Zabbix agents and Simple Network Management Protocol (SNMP) devices. You will also explore Zabbix's integrated functionality for monitoring Java application servers and VMware. This book also covers notifications, permission management, system maintenance, and troubleshooting, so you can be confident that every potential challenge and task is under your control. If you're working with larger environments, you'll also be able to find out more about distributed data collection using Zabbix proxies. Once you're confident and ready to put these concepts into practice, you will understand how to optimize and improve performance. Troubleshooting network issues is vital for anyone working with Zabbix, so the book also helps you work through any technical

snags and glitches you might face. By the end of this book, you will have learned more advanced techniques to fine-tune your system and make sure it is in a healthy state. What you will learn: Install Zabbix server and an agent from source; Manage hosts, users, and permissions while acting upon monitored conditions; Visualize data with the help of ad hoc graphs, custom graphs, and maps; Simplify complex configurations and learn to automate them; Monitor everything from web pages to IPMI devices and Java applications to VMware stats; Configure Zabbix to send alerts including problem severity and time periods; Troubleshoot any network issue. Who this book is for: If you're new to Zabbix, look no further than this book. Zabbix 4 Network Monitoring is for system and network administrators who are looking to put their knowledge to work with Zabbix 4.0.

Nagios Packt Publishing Ltd

The Fully Updated Guide to Enterprise Network Monitoring with Today's Nagios Platform and Tools This is the definitive guide to building cost-effective, enterprise-strength monitoring infrastructures with the latest commercial and open source versions of Nagios. World-renowned monitoring expert David Josephsen covers the entire monitoring software stack, treating Nagios as a specification language and foundation for building well designed monitoring systems that can scale to serve any organization. Drawing on his unsurpassed experience, Josephsen demonstrates best practices throughout and also reveals common mistakes, their consequences, and how to avoid them. He provides all the technical depth you need to configure and run Nagios successfully, including a practical and thorough discussion of writing your own custom modules with the C-based Nagios Event-Broker API. Extensively updated throughout, this edition adds an entirely new chapter on scaling Nagios for large, complex networks that rely heavily on virtualization and cloud services. Josephsen thoroughly introduces Nagios XI, the advanced new commercial version of Nagios and shows how to improve productivity with the latest third-party tools and plug-ins. Coverage includes: Learn how Nagios works, in depth; Master focused, efficient techniques for configuring and deploying the latest versions of Nagios; Solve real-world problems in monitoring Windows and UNIX systems, networking hardware, and environmental sensors; Systematically scale and optimize Nagios for the largest enterprise environments; Enhance your monitoring

system with new tools including Check-MK, Op5 Merlin, and SFlow; Integrate visualization via Ganglia, Graphite, and RRDTool; Simplify and streamline all facets of system monitoring with Nagios XI; Build powerful custom Nagios Event Broker (NEB) modules, step-by-step; Learn about easy-to-understand code listings, fully updated for today's platforms; No matter how complex your systems monitoring challenges are, this book will help you achieve the results you want—right from the start. *Building a Monitoring Infrastructure with Nagios* Prentice Hall Build real-world, end-to-end network monitoring solutions with Nagios This is the definitive guide to building low-cost, enterprise-strength monitoring infrastructures with Nagios, the world's leading open source monitoring tool. Network monitoring specialist David Josephsen goes far beyond the basics, demonstrating how to use third-party tools and plug-ins to solve the specific problems in your unique environment. Josephsen introduces Nagios "from the ground up," showing how to plan for success and leverage today's most valuable monitoring best practices. Then, using practical examples, real directives, and working code, Josephsen presents detailed monitoring solutions for Windows, Unix, Linux, network equipment, and other platforms and devices. You'll find thorough discussions of advanced topics, including the use of data visualization to solve complex monitoring problems. This is also the first Nagios book with comprehensive coverage of using Nagios Event Broker to transform and extend Nagios. Understand how Nagios works, in depth: the host and service paradigm, plug-ins, scheduling, and notification; Configure Nagios successfully: config files, templates, timeperiods, contacts, hosts, services, escalations, dependencies, and more; Streamline deployment with scripting templates, automated discovery, and Nagios GUI tools; Use plug-ins and tools to systematically monitor the devices and platforms you need to monitor, the way you need to monitor them; Establish front-ends, visual dashboards, and management interfaces with MRTG and RRDTool; Build new C-based Nagios Event Broker (NEB) modules, one step at a time; Contains easy-to-understand code listings in Unix shell, C, and Perl; If you're responsible for systems monitoring infrastructure in any organization, large or small, this book will help you achieve the results you want—right from the start. David Josephsen is Senior Systems Engineer at DBG, Inc., where he maintains a collection of geographically dispersed server farms.

He has more than a decade of hands-on experience with Unix systems, routers, firewalls, and load balancers in support of complex, high-volume networks. Josephsen's certifications include CISSP, CCNA, CCDA, and MCSE. His co-authored work on Bayesian spam filtering earned a Best Paper award at USENIX LISA 2004. He has been published in both *login* and *Sysadmin* magazines on topics relating to security, systems monitoring, and spam mitigation. Introduction CHAPTER 1 Best Practices CHAPTER 2 Theory of Operations CHAPTER 3 Installing Nagios CHAPTER 4 Configuring Nagios CHAPTER 5 Bootstrapping the Configs CHAPTER 6 Watching CHAPTER 7 Visualization CHAPTER 8 Nagios Event Broker Interface APPENDIX A Configure Options APPENDIX B nagios.cfg and cgi.cfg APPENDIX C Command-Line Options Index **Zenoss Core 3.x Network and System Monitoring** O'Reilly Germany

This is a beginner-level book, which will introduce Nagios to System Administrators who are interested in monitoring their systems. The focus is on teaching system administrators to secure their systems in a much improved manner incorporating the newer features of Nagios. It will teach Nagios beginners the basics of installation and configuration of version 3; it will show professionals who have already worked on earlier versions of Nagios the new features of Nagios like inheritance and also the new internal functions like better check scheduling. The target readers for this book are System Administrators interested in using Nagios. This book will introduce Nagios with the new features of Version 3 for System Administrators.

Nagios 3 Enterprise Network Monitoring Packt Publishing Ltd Monitor your network hardware, servers, and web performance effectively and efficiently.

Zabbix 1.8 Network Monitoring No Starch Press Nagios, 2nd Edition No Starch Press

Zabbix 5 IT Infrastructure Monitoring Cookbook Packt Pub Limited IT-Netzwerke sind unverzichtbar. Entsprechend wichtig ist es, ihre Verfügbarkeit und Funktionsfähigkeit sicherzustellen. Netzwerk-Monitoring ist deshalb zentraler Bestandteil moderner Systemadministration – ob in großen Firmen, kleinen Unternehmen oder für privat betriebene Server. Seit Jahren ist die Open Source-Software Nagios ein äußerst beliebtes und unverzichtbares Werkzeug für Systemadministratoren, um eine professionelle Netzwerküberwachung zu gewährleisten. Icinga ist

ein Fork von Nagios. Es zeichnet sich durch eine modernere Weboberfläche und zusätzliche Datenbankverbindungen aus. Der Entwicklungsprozess von Icinga ist ausgesprochen dynamisch, so dass Patches schneller zur Verfügung stehen und eingespielt werden können. Das Nagios-/Icinga-Kochbuch ist das erste deutschsprachige Buch, das beide Tools in einem Buch behandelt und dabei ein breites Themenspektrum abdeckt. Aus dem Inhalt: Ein System für das Monitoring auswählen; Überlegungen zur Anbindung der Monitoring-Tools an das Netzwerk; Die Systeme aufs Monitoring vorbereiten; Mit Konfigurationsobjekten arbeiten; Lokale Parameter und Netzwerkdienste mit Standard-Plugins überwachen; Externe Plugins einbinden und eigene Plugins entwickeln; Geräte in das Monitoring-System einbinden; Daten mit PNP4Nagios und NagVis visualisieren; Die Autoren, die seit vielen Jahren Netzwerk-Monitoring im Umfeld größerer Organisationen betreiben und weitreichende Erfahrung gesammelt haben, geben ihr geballtes Praxiswissen in über 100 Rezepten weiter. Viele dieser Rezepte enthalten einsatzfähigen Code und kleine Skripte, die für spezielle Aufgaben im Netzwerk-Monitoring eingesetzt werden können.

Nagios, 2nd Edition Nagios, 2nd Edition

The IBM® Elastic Storage Server GUI provides an easy way to configure and monitor various features that are available with the IBM ESS system. It is a web application that runs on common web browsers, such as Chrome, Firefox, and Edge. The ESS GUI uses Java Script and Ajax technologies to enable smooth and desktop-like interfacing. This IBM Redpaper publication provides a broad understanding of the architecture and features of the ESS GUI. It includes information about how to install and configure the GUI and in-depth information about the use of the GUI options. The primary audience for this paper includes experienced and new users of the ESS system.

Monitoring and Managing the IBM Elastic Storage Server Using the GUI IBM Redbooks

Provides information on how to use Pro Nagios 3.0 to monitor and

report on servers, network devices, and applications.

Nagios Packt Publishing Ltd

Annotation For system administrators, network engineers, and security analysts, it is essential to keep a track of network traffic. Zenoss Core is an enterprise-level systems and network monitoring solution that can be as complex as you need it to be. And while just about anyone can install it, turn it on, and monitor "something", Zenoss Core has a complicated interface packed with features. The interface has been drastically improved over version 2, but it's still not the type of software you can use intuitively _ in other words, a bit of guidance is in order. The role of this book is to serve as your Zenoss Core tour guide and save you hours, days, maybe weeks of time. This book will show you how to work with Zenoss and effectively adapt Zenoss for System and Network monitoring. Starting with the Zenoss basics, it requires no existing knowledge of systems management, and whether or not you can recite MIB trees and OIDs from memory is irrelevant. Advanced users will be able to identify ways in which they can customize the system to do more, while less advanced users will appreciate the ease of use Zenoss provides. The book contains step-by-step examples to demonstrate Zenoss Core's capabilities. The best approach to using this book is to sit down with Zenoss and apply the examples found in these pages to your system. The book covers the monitoring basics: adding devices, monitoring for availability and performance, processing events, and reviewing reports. It also dives into more advanced customizations, such as custom device reports, external event handling (for example, syslog server, zensendevent, and Windows Event Logs), custom monitoring templates using SNMP data sources, along with Nagios, and Cacti plugins. An example of a Nagios-style plugin is included and the book shows you where to get an example of a Cacti-compatible plugin for use as a command data source in monitoring templates. In Zenoss Core, ZenPacks are modules that add monitoring functionality. Using the Nagios plugin example, you will learn how to create, package, and distribute a ZenPack. You also learn how to explore Zenoss

Core's data model using zendmd so that you can more effectively write event transformations and custom device reports.

Implement Zenoss core and fit it into your security management environment using this easy-to-understand tutorial guide.

Learning Nagios 3.0 No Starch Press

The future for Nagios in the enterprise is certainly bright! Nagios 3 Enterprise Network Monitoring can help you harness the full power of Nagios in your organization. Nagios 3 contains many significant new features and updates, and this book details them all for you. Once up and running, you'll see how a number of useful add-ons and enhancements for Nagios can extend the functionality of Nagios throughout your organization. And, if you want to learn how to write your own plugins...this is the book for you! In these pages you'll find a cookbook-style chapter full of useful plugins that monitor a variety of devices, from HTTP-based applications to CPU utilization to LDAP servers and more.

Complete Case Study Demonstrates how to Deploy Nagios Globally in an Enterprise Network Monitor Third Party Hardware Devices with Nagios

Zenoss Core Network and System Monitoring Elsevier

The book starts by covering installation and configuration, before moving onto administration and dashboard usage. The book contains step-by-step instructions for setting up and using a working, capable Zenoss system. From small business to a large enterprise, this book helps organizations collect data, monitor, and report on their IT assets. Zenoss Core offers a feature-rich, accessible solution to organizations that lack the financial resources to purchase a proprietary monitoring solution or the technical resources. This book makes no distinction about your existing systems management knowledge or lack thereof and assumes everyone is new to Zenoss Core. The emphasis is on configuring and administering a monitoring environment from the comforts of a graphical web interface.

Das Nagios / Icinga Kochbuch

Nagios

Related with Nagiospi Server Monitoring With The Power Of Pi:

© [Nagiospi Server Monitoring With The Power Of Pi Stephanie Chard Training Table](#)

© [Nagiospi Server Monitoring With The Power Of Pi Steel Technologies Greensburg Indiana](#)

© [Nagiospi Server Monitoring With The Power Of Pi Stem Cell Therapy For Arthritis 2022](#)