

Citrix Netscaler And Citrix Xendesktop 7 Deployment Guide

Over 40 engaging recipes that will help you implement a full-featured XenDesktop® 7.6 architecture and its main satellite components

About This Book Implement, configure, and optimize the migration from a physical to a VDI architecture using XenDesktop 7.6 Publish desktops and applications to the end user devices, optimizing their performance and increasing the security for the delivered resources

A pragmatic guide that helps you to explore the XenDesktop 7.6 architecture and its related components to implement a service-oriented architecture based on the Citrix FlexCast approach

Who This Book Is For If you are a system administrator or an experienced IT professional who wants to refer to a centralized container of procedures and advanced tasks in XenDesktop, this is the book for you.

Experience of the virtualized environment and an understanding of the general concepts of desktop virtualization (VDI) are required.

What You Will Learn

- Upgrade from XenDesktop 5.6 / 7.x to XenDesktop 7.6
- Configure and deploy virtual machines for XenDesktop 7.6
- Perform configuration and optimization operations for desktop and server OS images for future deployments
- Plan and configure XenDesktop user experience
- Execute desktop environment administration tasks, including catalog creation, power management, and resource allocation
- Understand how to publish the hosted applications, Local Access Apps (LAA), and applications using Microsoft App-V
- Work with XenDesktop PowerShell to reduce the time required to perform the management tasks by the creation of the PowerShell scripts
- Implement the two-factor hardware and software authentication for XenDesktop
- Install and configure Citrix Netscaler Gateway 10.5 and Citrix XenMobile 10 to improve the quality, the performance, and the manageability of your Virtual Desktop Infrastructure (VDI) architecture

In Detail

In the era of Bring Your Own Device (BYOD) and consecration of the mobile devices, Citrix has strengthened its position in this market, powering its desktop and application virtualization platforms, integrating the ability to publish virtual and physical desktops with the capability to assign applications and contents in a secure manner on any device, anywhere, more than previous versions. The XenDesktop 7.6 version is a more integrated platform, which permits the use and interaction with mobility and cloud platforms leaders in the market.

This book will help you understand how to implement, configure, and optimize migration from a physical to a VDI architecture, moving from a standard application approach to a centralized and more secure way to assign and release resources to the end users.

The book begins with the upgrade and installation procedures for the core infrastructural components, along with an explanation of how to deploy and optimize procedures for desktop virtual machines. Moving on, you will perform desktop and applications deployment through the XenDesktop core plus integrated publishing platforms, such as Microsoft App-V.

Finally, the book explains how to install and configure important collateral platforms such as the Citrix Netscaler, Citrix CloudBridge and Citrix XenMobile platforms, along with execution of the most advanced activities and configurations.

Style and approach

This book is a step-by-step course that includes standard and high-level tasks oriented to deploy a full-functioning Citrix environment. This practical approach is based on both GUI and command-line operations, which gives IT professionals an alternative on the way to operate, where possible.

Gain essential knowledge and keep your NetScaler environment in top form

About This Book Learn how the main features - Load Balancing, Content Switching, GSLB, SSL offloading, AAA, AppFirewall, and Gateway work under the hood using vividly explained flows and traces

Explore the NetScaler layout and the various logs, tools and methods available to help you when it's time to debug

An easy-to-follow guide, which will walk you through troubleshooting common issues in your NetScaler environment

Who This Book Is For This book is aimed at NetScaler administrators who have a basic understanding of the product but are looking for deeper exposure and guidance in identifying and fixing issues to keep their application environment performing optimally.

What You Will Learn

- Troubleshoot traffic management features such as load balancing, SSL, GSLB and content switching
- Identify issues with caching and compression
- Deal with authentication issues when using LDAP, RADIUS, certificates, Kerberos and SAML
- Diagnose NetScaler high availability and networking issues
- Explore how application firewall protections work and how to avoid false positives
- Learn about NetScaler Gateway

integration issues with XenApp, XenDesktop, and XenMobile Deal with NetScaler system-level issues Discover the NetScaler troubleshooting tools In Detail NetScaler is a high performance Application Delivery Controller (ADC). Making the most of it requires knowledge that straddles the application and networking worlds. As an ADC owner you will also likely be the first person to be solicited when your business applications fail. You will need to be quick in identifying if the problem is with the application, the server, the network, or NetScaler itself. This book provides you with the vital troubleshooting knowledge needed to act fast when issues happen. It gives you a thorough understanding of the NetScaler layout, how it integrates with the network, and what issues to expect when working with the traffic management, authentication, NetScaler Gateway and application firewall features. We will also look at what information to seek out in the logs, how to use tracing, and explore utilities that exist on NetScaler to help you find the root cause of your issues. Style and approach This helpful guide to troubleshooting NetScaler is delivered in a comprehensive and easy-to-follow manner. The topics in the book adopt a step-by-step approach.

Implement the new features of Citrix NetScaler 11 to optimize and deploy secure web services on multiple virtualization platforms About This Book Learn how to design, set up, and deploy NetScaler VPX along with the new Jumbo frames in a virtual environment using your GUI as well as your CLI for both public and private clouds to make all your web applications faster and more secure Enrich your networking skills utilizing the new features of AAA by following the instructions to optimize network traffic A step-by-step guide that will show you how to work with the latest NetScaler, 11, by implementing its new features using sample scenarios and real-world examples Who This Book Is For This book is for Citrix administrators who are just getting started with NetScaler, have some basic networking skills This book does not require prior experience of NetScaler. What You Will Learn Configure different VPN solutions and learn about ICA Proxy, Unified Gateway and SSL VPN Set up load balancing for SharePoint, Exchange, Lync, SQL and other Citrix components Gain insights into traffic management with NetScaler, Wireshark, and Citrix Insight Protect your web services with an application firewall, HTTP, DOS, and AAA Optimize traffic using front-end optimization, caching, and compression Deploy a high availability environment Use NetScaler in public cloud providers such as Azure or Amazon Advance your network knowledge of TCP and SSL optimization In Detail With a large demand for responsive websites and availability of services, IT administrators are faced with an ever-rising need for services that are optimized for speed. NetScaler VPX is a software-based virtual appliance that provides users with the comprehensive NetScaler feature set. Implementing apps and cloud-based services is much easier with its increased service performance and integrated security features. This book will give you an insight into all the new features that NetScaler VPX has to offer. Starting off with the basics, you will learn how to set NetScaler up and configure it in a virtual environment including the new features available in version 11, such as unified gateway and portal theme customization. Next, the book will cover how to deploy NetScaler on Azure and Amazon, and you will also discover how to integrate it with an existing Citrix infrastructure. Next, you will venture into other topics such as load balancing Microsoft and Citrix solutions, configuring different forms of high availability Global Server Load Balancing (GSLB), and network optimization. You will also learn how to troubleshoot and analyze data using NetScaler's extensive array of features. Finally, you will discover how to protect web services using an application firewall and will get to grips with other features such as HTTP, DOS, and AAA. Style and approach This easy-to-follow guide is full of detailed step-by step-instructions on how to implement the key components in NetScaler, using real-world examples and sample scenarios.

There has never been a Server Virtualization Guide like this. Server Virtualization 21 Success Secrets is not about the ins and outs of Server Virtualization. Instead, it answers the top 21 questions that we are asked and those we come across in our forums, consultancy and education programs. It tells you exactly how to deal with those questions, with tips that have never before been offered in print. Get the information you need--fast! This comprehensive guide offers a thorough view of key knowledge and detailed insight. This Guide introduces everything you want to know to be successful with Server

Virtualization. A quick look inside of the subjects covered: What is Kernel Virtualization?, What is included in the Citrix Certified Administrator Certification? - Citrix Xen Server, Windows Server, Two Major Categories of Virtualization Products, OS Virtualization, Citrix Netscaler 9.0 - Citrix Netscaler 9.0, A Revolutionizing Method called Server Virtualization, Server 2008 Virtualization Introduced in the Market, Server Editions, All about VMware Server, Citrix Xen Server - Citrix Xen Server, Server Virtualization: What's your ROI, Data Storage Virtualization, Tips for Installing VMware Server, What is included in the Citrix XenDesktop4 exam? - Citrix XenDesktop 4, Will ITIL V5 still have Capacity Management as a process? Or is it replaced by Cloud Management?, Vendor Approaches to the Management of Clouds, How do you become a Citrix Certified Administrator? - Citrix Netscaler 9.0, Enterprise Virtualization for Better Productivity, What Does PaaS Really Offer?, Microsoft System Center, and much more...

XenDesktop & XenApp 7.6

Getting Started with Citrix Xenapp(r) 7.6

Troubleshooting Citrix XenApp®

Instant Citrix XenDesktop 5 Starter

Data Center 148 Success Secrets - 148 Most Asked Questions on Data Center - What You Need to Know

This book provides solutions for securing important data stored in something as nebulous sounding as a cloud. A primer on the concepts behind security and the cloud, it explains where and how to store data and what should be avoided at all costs. It presents the views and insight of the leading experts on the state of cloud computing security and its future. It also provides no-nonsense info on cloud security technologies and models. Securing the Cloud: Security Strategies for the Ubiquitous Data Center takes the position that cloud security is an extension of recognized, established security principles into cloud-based deployments. It explores how those principles can be put into practice to protect cloud-based infrastructure and data, traditional infrastructure, and hybrid architectures combining cloud and on-premises infrastructure. Cloud computing is evolving so rapidly that regulations and technology have not necessarily been able to keep pace. IT professionals are frequently left to force fit pre-existing solutions onto new infrastructure and architectures for which they may be very poor fits. This book looks at how those "square peg/round hole" solutions are implemented and explains ways in which the pegs, the holes, or both may be adjusted for a more perfect fit.

Troubleshooting Citrix XenDesktop Packt Publishing

Citrix XenDesktop Implementation explores the implementation of Citrix XenDesktop, a virtual desktop infrastructure solution. After introducing the desktop virtualization, the book discusses the installation of a desktop delivery controller through advanced XenDesktop Client Settings. This book briefly discusses the work of desktop delivery controller mechanisms followed by its installation process, integration process of XenDesktop with Microsoft Active Directory, and the configuration of the desktop delivery controller. It then examines the process of installing the virtual desktop onto the server infrastructure, and it follows the installation and integration onto Xen Server, Hyper-V, and VMware hypervisors. Furthermore, it discusses the advanced configuration settings. The

book covers the installation of the Citrix Provisioning Server and its fundamental configuration. It also explores the configuration of Citrix XenApp for Application provisioning, the integration of virtual applications, and the implementation of virtual profiles into the virtual desktop. The book concludes by explaining the advanced XenDesktop client settings on audio, video, and peripherals. Ideal one-stop handbook for implementing a Citrix XenDesktop virtual desktop solution Includes all technical details required for you to evaluate how Citrix XenDesktop would integrate into your existing environment Covers integration with VMware ESX/vSphere, Microsoft Hyper-V including System Center Virtual Machine Manager (SCVMM) and Citrix XenServer

Install, configure, and support your XenApp systems with the power of Citrix XenApp About This Book Familiarize yourself with Citrix applications and desktop virtualization Maintain and troubleshoot your XenApp environment to minimize system downtime A hands-on, step-by-step guide with a practical approach and real-world examples to get you up and running with XenApp systems Who This Book Is For This book is intended for IT administrators and consultants who want to build application and desktop virtualization solutions for their employers and customers. No prior knowledge of Citrix technologies is required. What You Will Learn Make the use case for Citrix XenApp and design your first system Prepare your existing IT infrastructure for XenApp and learn what licenses you need Install and configure the XenApp infrastructure Enable access with StoreFront and NetScaler Gateway Enable load balancing with NetScaler Maintain servers and publish applications and desktops Manage printing in a Citrix environment Troubleshoot your environment using advanced tools and methodologies employed by Citrix Escalation Teams In Detail If you want to effectively deploy the various components of Citrix XenApp to create an enterprise environment for application and desktop delivery, this hands-on guide is perfect for you. You start off by understanding the need and benefits of Citrix XenApp with respect to Virtualization technology. After this, you will get to grips with the requirement analysis and designing aspect of building XenApp systems and all the necessary installation and configuration procedures for Citrix XenApp, StoreFront and NetScaler Gateway are explained one by one in detail. Step-by-step, you will learn to deploy your first XenApp with the Machine Creation Services method and Provisioning Services method. After this, you will explore the administering part of applications and systems, followed by printing in the XenApp environment. Next, you will learn all the trips and tricks required to troubleshoot and support the XenApp environment. By the end of this book, you will be ready to go live with your new XenApp environment. Style and approach This is a step-by-step guide to technical implementations in a conversational and easy-to-follow style. Each component is deployed sequentially until a full solution is built. Basic as well as advanced features of the product are explored to appeal to the widest possible audience interested in the topic.

Implementing Netscaler Vpx

Getting Started with XenDesktop® 7.x

A comprehensive guide for Citrix administrators

Troubleshooting Citrix XenDesktop®

Citrix XenDesktop Cookbook Third Edition

This book provides an in-depth insight into the new architectures and concepts of current Citrix XenDesktop and XenApp technologies for central provisioning of desktops and applications. It is aimed both at newcomers to the Citrix virtualization world and at those upgrading from previous versions. All the necessary steps for the creation of a design, and the development and operation of a complete, scalable virtualization environment are discussed in a detailed and practical manner. Valuable advice and comprehensive background information also feature in this solution-oriented compendium, making it an indispensable companion for IT solution architects, consultants and administrators.

Learn how to deploy and configure all the available Citrix NetScaler features with the best practices and techniques you need to know About This Book Implement and configure all the available NetScaler Application Delivery features and monitor NetScaler VPX performance in your environment Packed with real-word NetScaler deployment scenarios to help you see the configuration principles in action Integrate NetScaler with other Citrix technologies, including CloudBridge, Application Delivery Controller, HDX Insight, and Command Center Who This Book Is For If you're an administrator with prior experience using NetScaler then you have everything you need to make the most of this book. What You Will Learn Configure the more commonly used NetScaler VPX features such as basic load balancing, authentication, NetScaler Gateway, and StoreFront Configure the AppExpert features such as Responder, Rewrite, AppExpert templates, parsing HTTP, TCP, and UDP data Integrate NetScaler with other Citrix technologies such as CloudBridge, Insight Center, and Command Center Optimize traffic using caching, front-end optimization, and compression Dive deep in the security, caching, and compression enhancements Protect your environment with AAA and Application Firewall, or from HTTP DDoS attacks Troubleshoot an environment using tools such as TaaS and WireShark In Detail Citrix NetScaler is one of the best Application Delivery Controller products in the world. The Application Delivery Controllers are commonly used for load balancing purposes, to optimize traffic, and to perform extra security settings. This book will give you an insight into all the available features that the Citrix NetScaler appliance has to offer. The book will start with the commonly used NetScaler VPX features, such as load balancing and NetScaler Gateway functionality. Next, we cover features such as Responder, Rewrite, and the AppExpert templates, and how to configure these features. After that, you will learn more about the other available Citrix technologies that can interact with Citrix NetScaler. We also cover troubleshooting, optimizing traffic, caching, performing protection using Application Firewall, and denying HTTP DDoS attacks for web services. Finally, we will demonstrate the different configuration principles real-world Citrix NetScaler deployment scenarios. Style and approach This easy-to-follow guide explains as much as possible about each feature and its configuration. Each topic is explained sequentially in the process of configuring and deploying the feature. There has never been a latency Guide like this. latency 35 Success Secrets is not about the ins and outs of latency. Instead, it answers the top 35 questions that we are

asked and those we come across in our forums, consultancy and education programs. It tells you exactly how to deal with those questions, with tips that have never before been offered in print. Get the information you need--fast! This comprehensive guide offers a thorough view of key knowledge and detailed insight. This Guide introduces everything you want to know to be successful with latency. A quick look inside of the subjects covered: Managing High Availability (Critical) Networks, Classifications of Information, Analysis, Enterprise Data, Why is the use of repeater access points not recommended? - Citrix Certified Enterprise Administrator (CCEA) for XenApp, Managing High Availability (Critical) Networks, The Need for WiMax Backhaul Solutions, Communication Enabled Business Process (CEBP), What are the two queuing tools used by Cisco? - CCSP - Cisco Certified Security Professional, Subsequent Developments, Ceph employs three distinct kinds of daemons: , Cloud Introduction, Network Performance Management: Optimizing and Measurement of the Network, The WiMAX QoS Compared to Other Technologies, What is bridging used for? - Cisco Certified Entry Networking Technician, Which features can improve the connection speed and responsiveness in the case of user experience in sessions? - Citrix XenDesktop 4, Can you configure multiple queues in LLQ as priority queues? - CCSP - Cisco Certified Security Professional, Network Devices, What does Use Source IP allow NetScaler to do? - Citrix Netscaler 9.0, When would you use Server push techniques? - Citrix Netscaler 9.0, Say Hello to Cloud Management, How do you determine the level of service required for specific applications and protocols? - CCSP - Cisco Certified Security Professional, What is the Technology Architecture Phase? - TOGAF 9 Certification Exam, Say hello to Cloud Management, History, Types of Testing, Behavioral Biometrics, Parallel Virtual File System, What are the benefits of hierarchical network models? - CCNP - Cisco Certified Network Professional, Data Storage, Cloud Storage Gateway, Share your Data Under Co-location Service Level Agreement, Design, Network Addressing, Why is USB support necessary for a XenDesktop session? - Citrix XenDesktop 4, and much more...

A step-by-step course that includes tasks ranging from a standard to high-level difficulty, oriented to deploy an enterprise production VDI environment. This practical approach is based on both GUI and command line operations, which gives you as an IT professional the alternatives to operate the system wherever possible. If you are a system administrator or an experienced IT professional who wants to refer to a centralized container of procedures and advanced tasks in XenDesktop, this is the book for you. If you are an IT technician approaching this technology for the first time, who wants to integrate a more theoretical formative process with step-by-step installation and configuration activities, this book will also help you. You will need to have experience of the virtualized environment and an understanding of the general concepts of desktop virtualization (VDI).

Security Strategies for the Ubiquitous Data Center

Dns 63 Success Secrets - 63 Most Asked Questions on Dns - What You Need to Know
Mastering XenApp®

A Practical Guide for IT Professionals

Web Server 85 Success Secrets - 85 Most Asked Questions on Web Server - What You Need to Know

There has never been a DNS Guide like this. DNS 63 Success Secrets is not about

the ins and outs of DNS. Instead, it answers the top 63 questions that we are asked and those we come across in our forums, consultancy and education programs. It tells you exactly how to deal with those questions, with tips that have never before been offered in print. Get the information you need--fast! This comprehensive guide offers a thorough view of key knowledge and detailed insight. This Guide introduces everything you want to know to be successful with DNS. A quick look inside of the subjects covered: Installing the Operating System(s), Basic load balancing configurations for Netscaler - Citrix Netscaler 9.0, What are the categories of ISDN protocols? - Certified Wireless Security Professional (CWSP), What is Domain Name System (DNS)? - Citrix XenDesktop 4, Using traceroute - Certified Ethical Hacker (CEH), What steps are taken by the DNS forwarder when the local DNS forwarder fails to resolve the requested name? - Citrix XenDesktop 4, Osiris Serverless Portal System, Tools of the trade for ethical hackers - Certified Ethical Hacker (CEH), What are the two categories for DNS zone transfers? - Citrix Certified Enterprise Administrator (CCEA) for XenApp, Monitoring Events, Citrix Netscaler 9.0 - Citrix Netscaler 9.0, DNS SOA, What is Simple Mail Transport Protocol? - Sun Certified Java Associates, Common NMAP commands - Certified Ethical Hacker (CEH), Backup Routines, What is Site Persistence? - Citrix Netscaler 9.0, What is server caching? - Citrix Certified Enterprise Administrator (CCEA) for XenApp, What are the types of network traffic in LAN based networks? - CCNP - Cisco Certified Network Professional, What are the 3 categories for ISDN protocols? - Cisco Certified Entry Networking Technician, What are the most commonly known ports? - CCSP - Cisco Certified Security Professional, Collaba, TCP/IP Networks, Setting up session policies and session profiles for DNS servers - Citrix Certified Enterprise Administrator (CCEA) for XenApp, Define: cache and caching. Briefly describe what you know about server caching technique. - Citrix XenDesktop 4, What is a DNS client and what does it do? - Citrix Netscaler 9.0, How do you get Active Directory to operate effectively? - Citrix Xen Server, What is BIND Configuration GUI? - RHCE - RH302 Red Hat Certified Engineer, How does FQDN applies a suffix? - Citrix Certified Enterprise Administrator (CCEA) for XenApp, Monitoring Events, Information on MCITP 70-640 Exam, What happens to invalid characters in a domain name? - Citrix Certified Enterprise Administrator (CCEA) for XenApp, and much more...

The ultimate troubleshooting guide for clear, concise, and real-world solutions to a wide range of common Citrix XenDesktop problems About This Book Explore the XenDesktop architecture and work with various troubleshooting tools that every Citrix admin should know about Discover how to troubleshoot performance, VDA registration, and NetScaler integration issues A fast-paced troubleshooting guide to help you identify and resolve any kind of problem you might face while working with Citrix XenDesktop Who This Book Is For Troubleshooting Citrix XenDesktop is targeted at Citrix Administrators or Citrix Engineers who are working on Xendesktop and want to learn tips and techniques required to deal with the issues they face in their day-to-day life. A working knowledge of core elements and concepts of Xendesktop would be an added advantage. What You Will Learn Solve VDA registration problems and Citrix session launch difficulties Identify and resolve XenDesktop service issues Troubleshoot performance issues related to the XenDesktop architecture Work around common printing issues Understand the Citrix XenDesktop HDX policies and deal with the HDX MediaStream challenges Resolve the common MCS and PVS configuration issues in your XenDesktop environment Find solutions to some general issues that have been identified and recorded by Citrix in

their database that every administrator must be aware of In Detail In today's world, many organizations have decided to move to secure and stable VDI platforms to benefit their organization to meet their security needs. To meet an organization's requirements, Citrix XenDesktop serves as the best desktop virtualization solution available, providing the optimum user experience. Troubleshooting Citrix XenDesktop is a single resource guide that will help you dig deep into all the technical issues you encounter to resolve them using an autonomous and well-defined approach. The book starts by walking you through the XenDesktop architecture and the troubleshooting toolkit for Citrix XenDesktop. The subsequent chapters will help you identify possible causes of various types of Citrix XenDesktop problems that may arise while installing, configuring, or troubleshooting day-to-day problems. You will also be dealing with the most common and important VDA registration problems that you might often face while working with the XenDesktop product suite. Additionally, you will resolve issues that arise while launching Citrix sessions, troubleshoot performance issues, and learn how to integrate Citrix NetScaler with your XenDesktop environment. Style and approach This book is an easy-to-follow troubleshooting guide with real-world examples of resolving XenDesktop issues. Each chapter is focused on a specific troubleshooting area, giving you the time to learn about and apply relevant tools and practices to troubleshoot the problems using a systematic approach.

There has never been a Web server Guide like this. Web server 85 Success Secrets is not about the ins and outs of Web server. Instead, it answers the top 85 questions that we are asked and those we come across in our forums, consultancy and education programs. It tells you exactly how to deal with those questions, with tips that have never before been offered in print. Get the information you need--fast! This comprehensive guide offers a thorough view of key knowledge and detailed insight. This Guide introduces everything you want to know to be successful with Web server. A quick look inside of the subjects covered: Visit / Session as a Measure in Web Server Logfile Analysis, Web 2.0, Resource Management In IT, How Page Impression Works to Benefit Websites, Windows Azure Web Sites Service Level Agreement (SLA), High Five for VMware 5, Drupal System made out of PHP System, Which features are available for SOHO device and enterprise device? - Certified Wireless Network Administrator (CWNA), The System of Metadata Reporter, Association, Providing Built-in Insurance, Jumper 2.0 i, Page Hit / Web Request Data: Providing Valuable Information on Server Capability, Urchin Software, What's in a Curriculum? Dissecting the CCNP to Your Advantage, Web Analytics, Ajax Web 2.0 - Breaking Down the Info Bit by Bit, Examples of the most common web server vulnerabilities - Certified Ethical Hacker (CEH), What does Use Source IP allow NetScaler to do? - Citrix Netscaler 9.0, How to execute java applet - Sun Certified Java Associates, Free Web Hosted Project Document Management, Web Services, SOA And Other Independent Technology, Cloud Computing Migration Guide, Software as a Service (SaaS), MCSE Vista: The New Face of Certification, How to select resource types? - Citrix XenDesktop 4, Citrix Netscaler 9.0 - Citrix Netscaler 9.0, Distinguishing Web Applications, The WebTrends Analytics and Its Power to the Marketers, CompTIA Server+ Certification Analyzing Client-Server Relationships, Common Terminology, Online Presence Management, Attention: Siebel Administrators, Computer Security - Secure OS, Network Addressing, The Place of Web 2.0 in 2007, Page View: A Unit to Measure Web Activity, Hitbox and HitDynamics, The Finer Points of Web based Help Desk Systems, Parallel Virtual File System, Deployment Models, Routing Table, Logfile Analysis vs Page Tagging:

Determining which Web Analytics Methodology is Suitable for Websi, How to block HTML Content - Microsoft Certified Desktop Support Technician (MCDST), Community Cloud, The VMware Workstation Version 6.0 and its Unmatched Features, Managing Projects through Image Processing, and much more...

The purpose of this book is to provide a well-organized inventory of Citrix Virtual Apps and Desktops troubleshooting tools and methodologies. It first aims to educate Citrix administrators and users about the various concepts of the Citrix Flexcast Management Architecture (FMA) and to deal with the most frequent issues arising in Citrix Virtual Apps and Desktops environments. This book is addressed to Citrix Virtual Apps and Desktops system administrators, network administrators, technical support technicians and help desk operators as well as to any computer science student or IT hobbyist who wishes to expand their knowledge and skill set in the area of Citrix Virtual Apps and Desktops troubleshooting.

Citrix® XenDesktop® 7 Cookbook

Citrix Access Gateway Vpx 5.04 Essentials

Citrix XenApp® 7.5 Desktop Virtualization Solutions

Citrix XenDesktop® Cookbook

Citrix XenDesktop & XenApp 7.7/7.8

There has never been a synchronization Guide like this. synchronization 63 Success Secrets is not about the ins and outs of synchronization. Instead, it answers the top 63 questions that we are asked and those we come across in our forums, consultancy and education programs. It tells you exactly how to deal with those questions, with tips that have never before been offered in print. Get the information you need--fast! This comprehensive guide offers a thorough view of key knowledge and detailed insight. This Guide introduces everything you want to know to be successful with synchronization. A quick look inside of the subjects covered: Syncplicity, Specialist Training, Skills, The e-mail service only supported IMAP access., Project Management Software, What is the purpose and benefits of Active Directory? - Citrix XenDesktop 4, Web-Based Project Management, What are the functions of beacons? - Certified Wireless Network Administrator (CWNA), MDM and Interaction with Other Systems, The typical tools everyone knows are those used for mechanical repair. What these kinds of tools do, IEEE standard for Frequency Hopping - CCNP - Cisco Certified Network Professional, What is the purpose of Active Directory? - Citrix Xen Server, Comodo Backup, Wuala, Main Features, MDM Challenges, Functionality, What are the two sub-protocols for RTP? - Citrix Certified Enterprise Administrator (CCEA) for XenApp, Dropbox, Managing High Availability (Critical) Networks, Versions (Apple Macintosh), MS Office Entourage, SQL Server Replication Overview, What is the most popular WAN solution in North America? - Citrix Netscaler 9.0, Features, Sample Bring Your Own Device Policy and Rules of Behavior, MDM Capabilities, Brain Pacemaker, How to ensure High Availability for Access Gateway - Citrix Certified Enterprise Administrator (CCEA) for XenApp, When should you use an Internal BGP? - CCNP - Cisco Certified Network Professional, Hypervisors, MDM Mobile Devices Best Practices, What the Business Intelligence Industry Expects of its Players, Using SCJP Material Appropriately, The Efficient WiMax OFDM, Managing High Availability (Critical) Networks, Sun Certified Java Programmer Questions on Multithreading, SQL Server 2003 Compared to other SQL Server Versions,

Installing the Operating System(s), Classifications of Information, EAN-5, Two methods for access authentication - Certified Information Security Manager, Classification, Service Catalog, Functionality, ZumoDrive, MS Office OneNote, Web Based Project Management Software, ShowDocument, Importance of Installing VMware, SQL Server Hosting Providers Abound the Market, and much more... Learn the fundamentals of PowerShell to build reusable scripts and functions to automate administrative tasks with Windows About This Book Harness the capabilities of the PowerShell system to get started quickly with server automation Learn to package commands into a reusable script and add control structures and parameters to make them flexible Get to grips with cmdlets that allow you to perform administration tasks efficiently Who This Book Is For This book is intended for Windows administrators or DevOps users who need to use PowerShell to automate tasks. Whether you know nothing about PowerShell or know just enough to get by, this guide will give you what you need to go to take your scripting to the next level. What You Will Learn Learn to verify your installed version of PowerShell, upgrade it, and start a PowerShell session using the ISE Discover PowerShell commands and cmdlets and understand PowerShell formatting Use the PowerShell help system to understand what particular cmdlets do Utilise the pipeline to perform typical data manipulation Package your code in scripts, functions, and modules Solve common problems using basic file input/output functions Find system information with WMI and CIM Automate IIS functionality and manage it using the WebAdministration module In Detail Windows PowerShell is a task-based command-line shell and scripting language designed specifically for system administration. Built on the .NET Framework, Windows PowerShell helps IT professionals and power users control and automate the administration of the Windows operating system and applications that run on Windows. PowerShell is great for batch importing or deleting large sets of user accounts and will let you collect a massive amount of detailed system information in bulk via WMI (Windows Management Instrumentation). Getting Started with PowerShell is designed to help you get up and running with PowerShell, taking you from the basics of installation, to writing scripts and web server automation. This book, as an introduction to the central topics of PowerShell, covers finding and understanding PowerShell commands and packaging code for reusability, right through to a practical example of automating IIS. It also includes topics such as installation and setup, creating scripts, automating tasks, and using Powershell to access data stores, registry, and file systems. You will explore the PowerShell environment and discover how to use cmdlets, functions, and scripts to automate Windows systems. Along the way, you will learn to perform data manipulation and solve common problems using basic file input/output functions. By the end of this book, you will be familiar with PowerShell and be able to utilize the lessons learned from the book to automate your servers. Style and approach A practical learning guide, complete with plenty of activities, examples and screenshots.

There has never been a Data Center Guide like this. Data Center 148 Success Secrets is not about the ins and outs of Data Center. Instead, it answers the top 148 questions that we are asked and those we come across in our forums, consultancy and education programs. It tells you exactly how to deal with those questions, with

tips that have never before been offered in print. Get the information you need--fast! This comprehensive guide offers a thorough view of key knowledge and detailed insight. This Guide introduces everything you want to know to be successful with Data Center. A quick look inside of the subjects covered: ITIL COBIT, Briefly describe the core components of XenDesktop. - Citrix XenDesktop 4, Why Risk Management Fails in IT?, How does netscaler interact with the client? - Citrix Netscaler 9.0, How can the Enterprise gateways be configured? - Certified Wireless Network Administrator (CWNA), Backup Solutions for VMware, 3 IaaS platforms you should know about, Private Cloud Computing, History, Did you hear about how storms and extreme heat (in the eastern US) hampered Amazon's Cloud Computing operations?, Understanding Service Virtualization, Using Private Clouds, Think before you leap: Defining the problem to be solved, The lowdown on Oracle's new IaaS, Backup Routines, The typical contents for an SLA include: , Citrix XenDesktop 4 - Citrix XenDesktop 4, VMware ESX 3: The Complete Hypervisor of the Virtual Environment, The Idea Behind Open Source Virtualization, Server 2008 Virtualization Introduced in the Market, Introduction to File Area Networks, SLA: For those unfamiliar with service level agreements also know as., Virtualization, Why is the ITIL incident management demo important?, Bank Disaster Recovery Planning Goes Beyond the Usual, Desktop virtualization, Information Systems Strategy: 3 Approaches to Information Management, Service Level Agreement - Data Center's Availability Guaranteed, Audit Management, IT Operations Management, The Key Concepts in Fault Tolerance vs. Disaster Recovery Efforts, Recovery Strategies, Windows Azure Mobile Services Service Level Agreement (SLA), Google Docs Makes Word Processing More Collaborative, Topic: current events regarding risk management, Geographical dispersion of users, What about legacy applications?, Hiring A Good Data Recovery Service Company, OS Virtualization or Operating System Level, A simple how to guide, Intercloud, Benefits of SaaS, Cisco's Cloud Connected Solution is positioned to bring more businesses to the cloud, Service Operation Review Questions, DevOps, ITIL and Data Center, Management Impact of VMware Infrastructure 3, and much more... Successfully deploy XenDesktop sites for a high performance Virtual Desktop Infrastructure (VDI) About This Book Size the VDI environment so the administrator has breathing room to design and build their XenDesktop systems efficiently Use desktop virtualization tools to provide users fast, convenient access to their Windows Desktops Understand the key pinch points in the resource layers such as; the Client layer, Network Layer, Access Layer, Control Layer, Services Layer and Resources Layer Who This Book Is For Citrix XenDesktop High Performance is written for administrators who would like to deploy Citrix XenDesktop in their enterprises with the aim of providing high efficiency. Basic familiarity with Citrix XenDesktop is assumed. What You Will Learn Understand key concepts, terminology, and system requirements Discover how components work in regards to virtualization and performance Identify architectural resource layers and components Explore the hypervisor virtualization software that runs on top of the hardware and learn how to tune it for maximum performance Analyze client hardware and software, including thin clients and mobile devices In Detail Citrix XenDesktop is a suite of desktop virtualization tools designed to provide users with

fast and convenient access to their Windows desktops and applications through any device. Virtual desktops mean that rather than setting up hundreds or thousands of individual computers in an enterprise, companies can instead opt to create servers with large amounts of memory, disk, and processing resources, and use virtualization to offer these resources to end users. The result of this is that users are provided with an experience that appears to be identical to having an individual desktop PC. Each user has some disk space, processor time, and memory allocated to them, as though it is present on their own physical machine, when in reality, the resources are physically present on a centralized server. This book starts by answering the basic questions you need to ask when considering XenDesktop, followed by methods of how you can properly size your server infrastructure for XenDesktop. You'll discover how to optimize the virtual machines used in XenDesktop, how to optimize your network for XenDesktop, and how to optimize the hypervisor and the cloud. You'll also learn how to monitor XenDesktop to maximize performance. By the end of the book, you will be able to plan, design, build, and deploy high performance XenDesktop Virtualization systems in enterprises. You will also know how to monitor and maintain your systems to ensure smooth operation. Style and approach This book is an all-inclusive guide that uncovers hidden and previously unpublished performance improvement areas for any XenDesktop site. Mastering NetScaler VPX™

Multimedia 80 Success Secrets - 80 Most Asked Questions on Multimedia - What You Need to Know

Tcp/Ip 63 Success Secrets - 63 Most Asked Questions on Tcp/Ip - What You Need to Know

Troubleshooting Citrix Xendesktop

Cache 63 Success Secrets - 63 Most Asked Questions on Cache - What You Need to Know

An easy-to-follow guide with detailed step-by-step-instructions on how to implement the different key components in NetScaler, with real-world examples and sample scenarios. If you are a Citrix or network administrator who needs to implement NetScaler in your virtual environment to gain an insight on its functionality, this book is ideal for you. A basic understanding of networking and familiarity with some of the different Citrix products such as XenApp or XenDesktop is a prerequisite.

Install, configure, and support your XenApp systems with the power of Citrix XenApp

About This Book

- Familiarize yourself with Citrix applications and desktop virtualization
- Maintain and troubleshoot your XenApp environment to minimize system downtime
- A hands-on, step-by-step guide with a practical approach and real-world examples to get you up and running with XenApp systems

Who This Book Is For

This book is intended for IT administrators and consultants who want to build application and desktop virtualization solutions for their employers and customers. No prior knowledge of Citrix technologies is required.

What You Will Learn

- Make the use case for Citrix XenApp and design your first system
- Prepare your existing IT infrastructure for XenApp and learn what licenses you need
- Install and configure the XenApp infrastructure
- Enable access with StoreFront and NetScaler Gateway
- Enable load balancing with NetScaler
- Maintain servers and publish applications and desktops
- Manage printing in a Citrix environment
- Troubleshoot your environment using

advanced tools and methodologies employed by Citrix Escalation Teams. In Detail! If you want to effectively deploy the various components of Citrix XenApp to create an enterprise environment for application and desktop delivery, this hands-on guide is perfect for you. You start off by understanding the need and benefits of Citrix XenApp with respect to Virtualization technology. After this, you will get to grips with the requirement analysis and designing aspect of building XenApp systems and all the necessary installation and configuration procedures for Citrix XenApp, StoreFront and NetScaler Gateway are explained one by one in detail. Step-by-step, you will learn to deploy your first XenApp with the Machine Creation Services method and Provisioning Services method. After this, you will explore the administering part of applications and systems, followed by printing in the XenApp environment. Next, you will learn all the trips and tricks required to troubleshoot and support the XenApp environment. By the end of this book, you will be ready to go live with your new XenApp environment. **Style and approach** This is a step-by-step guide to technical implementations in a conversational and easy-to-follow style. Each component is deployed sequentially until a full solution is built. Basic as well as advanced features of the product are explored to appeal to the widest possible audience interested in the topic.

This is an expert level guide that enables you to employ the Citrix XenApp tool to host an effective and secured application virtualization interface. Recipes containing numerous tips and examples are well organized, and cover the advanced concepts of building a robust virtualization infrastructure. If you are a Citrix XenApp expert and wish to enhance your skills by learning the advanced features and configurations of a XenApp, then this book is for you. This is a follow up to the Getting Started with Citrix XenApp 6.5 Packt Publishing book. Server administrators willing to explore management and monitoring tools who wish to automate Citrix XenApp configurations with PowerShell scripting will certainly be at ease with this book.

Nowadays, many organizations are moving toward desktop virtualization. Citrix® XenDesktop® is the most comprehensive solution to implement a scalable and high performance virtual desktop environment. This book will provide you with the technical skills you need to successfully design, set up, and maintain a XenDesktop® environment. This book will introduce you to the main components of a XenDesktop® infrastructure and covers how to design and install them. Through each chapter, you will quickly learn how to configure your virtual desktop environment in order to meet specific end user requirements, giving your users the freedom to work from anywhere and from any device while virtual desktops and apps are centrally maintained in your data center.

Implementing NetScaler VPX

Ftp 49 Success Secrets - 49 Most Asked Questions on Ftp - What You Need to Know
Citrix XenDesktop Implementation

Mastering Citrix® XenDesktop®

Troubleshooting NetScaler

There has never been a Cache Guide like this. Cache 63 Success Secrets is not about the ins and outs of Cache. Instead, it answers the top 63 questions that we are asked and those we come across in our forums, consultancy and education programs. It tells you exactly how to deal with those questions, with tips that have never before been offered in print. Get the information you need--fast! This comprehensive guide offers a thorough view of key knowledge and detailed insight. This Guide introduces everything you want to know to be

successful with Cache. A quick look inside of the subjects covered: OFFSystem, Using Sophisticated Engines to Maximize the Advantages of Page Tagging, Alternative Storage, ECM Components, Routing Table, What are the steps of a recursive query? - Citrix XenDesktop 4, Hector, Understanding the VMware Client, Server and Master, No Longer Bound to a Single Customer, All About Drupal XML, Define: cache and caching. Briefly describe what you know about server caching technique. - Citrix XenDesktop 4, The Uses of Drupal Language, Backup Routines, What is a DNS client and what does it do? - Citrix Netscaler 9.0, Must Know About Processor Virtualization, What can be Virtualized?, Uses of Metadata Repository, Virtual Machines, Scale Units, and Instances, What is cache manager? - RHCE - RH302 Red Hat Certified Engineer, What triggers an iterative query to a DNS server? - Citrix Certified Enterprise Administrator (CCEA) for XenApp, Integrating Drupal and Gallery 2, What is administrative parameter? - RHCE - RH302 Red Hat Certified Engineer, How to maintain the package using yum - RHCE - RH302 Red Hat Certified Engineer, Ceph employs three distinct kinds of daemons: , What are the types of cache redirection that can be configured with NetScaler? - Citrix Netscaler 9.0, Microsoft Windows Azure CDN Service Level Agreement (SLA), Game Development/Game Theory/Game Lists, Easy Drupal Photo Gallery Building, When is data deleted from the cache? - Citrix Netscaler 9.0, Review Questions, What is a Session Duration and how is it related to Web Analytics, What happens with recursive queries? - Citrix Certified Enterprise Administrator (CCEA) for XenApp, How does netscaler interact with the client? - Citrix Netscaler 9.0, What Is The Database Disaster Oracle Recovery?, How to Achieve Effective SEO with WordPress, Monitoring and Optimizing a Server Environment, Information About Drupal Settings, What are the benefits of java applet? - Sun Certified Java Associates, Reasons for Data Erasure, What is the use of free command? - RHCE - RH302 Red Hat Certified Engineer, and much more...

The ultimate troubleshooting guide for clear, concise, and real-world solutions to a wide range of common Citrix XenDesktop problems

About This Book

- Explore the XenDesktop architecture and work with various troubleshooting tools that every Citrix admin should know about
- Discover how to troubleshoot performance, VDA registration, and NetScaler integration issues
- A fast-paced troubleshooting guide to help you identify and resolve any kind of problem you might face while working with Citrix XenDesktop

Who This Book Is For

Troubleshooting Citrix XenDesktop is targeted at Citrix Administrators or Citrix Engineers who are working on XenDesktop and want to learn tips and techniques required to deal with the issues they face in their day-to-day life. A working knowledge of core elements and concepts of XenDesktop would be an added advantage.

What You Will Learn

- Solve VDA registration problems and Citrix session launch difficulties
- Identify and resolve XenDesktop service issues
- Troubleshoot performance issues related to the XenDesktop architecture
- Work around common printing issues
- Understand the Citrix XenDesktop HDX policies and deal with the HDX MediaStream challenges
- Resolve the common MCS and PVS configuration issues in your XenDesktop environment
- Find solutions to some general issues that have been identified and recorded by Citrix in their database that every administrator must be aware of

In today's world, many organizations have decided to move to secure and stable VDI platforms to benefit their organization to meet their security needs. To meet an organization's requirements, Citrix XenDesktop serves as the best desktop virtualization solution available, providing the optimum user experience.

Troubleshooting Citrix XenDesktop is a single resource guide that will help you dig deep into all the technical issues you encounter to resolve them using an autonomous and well-defined approach. The book starts by walking you through the XenDesktop architecture and the troubleshooting toolkit for Citrix XenDesktop. The subsequent chapters will help you identify possible causes of various types of Citrix XenDesktop problems that may arise while installing, configuring, or troubleshooting day-to-day problems. You will

also be dealing with the most common and important VDA registration problems that you might often face while working with the XenDesktop product suite. Additionally, you will resolve issues that arise while launching Citrix sessions, troubleshoot performance issues, and learn how to integrate Citrix NetScaler with your XenDesktop environment. Style and approach This book is an easy-to-follow troubleshooting guide with real-world examples of resolving XenDesktop issues. Each chapter is focused on a specific troubleshooting area, giving you the time to learn about and apply relevant tools and practices to troubleshoot the problems using a systematic approach.

Identify and resolve key Citrix XenApp® issues using trusted troubleshooting and monitoring techniques About This Book Understand the key troubleshooting methodologies when working with XenApp 7.5 version and above Uncover effective tips and techniques to solve real-world XenApp® infrastructure problems This is a fast-paced guide to developing key troubleshooting and problem resolution skills you can put to use in a Citrix environment Who This Book Is For This book is for Citrix Administrators or Citrix Engineers who are currently managing Citrix XenApp® in a production environment and want to learn how to troubleshoot XenApp® issues in the shortest possible time. It is assumed that you have a basic understanding of XenApp's components and how to implement and manage a XenApp® infrastructure. What You Will Learn Get to know about troubleshooting methodologies and perform a root cause analysis of the problem Understand the individual components and interactions required for a successful XenApp environments Identify and troubleshoot issues around the core Citrix components Identify XenApp® components and their roles and learn how they interact with the communication channels Gain tips and tricks to optimize Citrix deployments Monitor and optimize the XenApp® environment In Detail Citrix XenApp® is an application virtualization product from Citrix. It allows users to connect to their corporate applications from various computer systems and even mobile devices. XenApp® has grown into a complex software with ever-expanding infrastructures in place. Together with tight integrations with other systems such as Terminal Services, Active Directory, and other third-party authentication services, troubleshooting XenApp® has become more complicated. This book teaches you how to approach troubleshooting complex issues with XenApp® deployments and understand the problem, find a fix or workaround, determine the root cause, and apply corrective steps wherever applicable. The book progresses to give you an idea about the many supportive components that play an important role in XenApp's application delivery model and should be considered while troubleshooting XenApp® issues. It also shows you standard troubleshooting processes so that you can resolve complex XenApp® issues in a mission critical environment. By the end of this book, you will see how and where to use supportive components that help minimize XenApp® issues. Also, we'll explain various tools that can be useful when monitoring and optimizing entire application and desktop delivery model. Style and approach This is an easy-to-follow, fast-paced, example-oriented guide with a brief explanation on various troubleshooting methodologies to walk you through a host of real-life problems. Dieses Buch gibt einen tiefgehenden Einblick in die neuen Architekturen und Konzepte der aktuellen Citrix XenDesktop und XenApp Technologien zur zentralen Bereitstellung von Desktops und Applikationen. Es richtet sich sowohl an Neueinsteiger in die Citrix Virtualisierungswelt als auch an Umsteiger von Vorgängerversionen. Alle notwendigen Schritte für die Erstellung eines Designs und der Aufbau sowie Betrieb einer vollständigen, skalierbaren Virtualisierungsumgebung werden ausführlich und praxisnah behandelt. Darüber hinaus zeichnen wertvolle Ratschläge und umfassende Hintergrundinformationen dieses lösungsorientierte Kompendium aus und machen es zu einem unverzichtbaren Begleiter für IT-Systemarchitekten, Berater und Administratoren. Getting Started with PowerShell

Latency 35 Success Secrets - 35 Most Asked Questions on Latency - What You Need to Know
Optimizing Citrix® XenDesktop® for High Performance
Planung-Implementierung-Betrieb
Securing the Cloud

There has never been a TCP/IP Guide like this. TCP/IP 63 Success Secrets is not about the ins and outs of TCP/IP. Instead, it answers the top 63 questions that we are asked and those we come across in our forums, consultancy and education programs. It tells you exactly how to deal with those questions, with tips that have never before been offered in print. Get the information you need--fast! This comprehensive guide offers a thorough view of key knowledge and detailed insight. This Guide introduces everything you want to know to be successful with TCP/IP. A quick look inside of the subjects covered: Specialist Training, SQL Server System and its Services, Citrix Netscaler 9.0 - Citrix Netscaler 9.0, Subsequent Developments, Understanding Network Management Protocols, Standard Operating Environments (SOEs), VBR to Install SQL Server Net-Based Treasury System, Integrating SOA Into The Mainframe, What MCSE Path to Take in Getting Microsoft Certification, What does the X.500 query do? - Citrix Netscaler 9.0, What is an SNMP Network Management?, Finding Network Management Jobs, What are common ICMP messages? - Cisco Certified Entry Networking Technician, What does a Denial of Service Attack consist of? - CCSP - Cisco Certified Security Professional, The Benefits of Getting MCSE NT Certifications, Other Components, What are the most commonly known ports? - CCSP - Cisco Certified Security Professional, What is covered in the Netscaler 9.0 exam? - Citrix Netscaler 9.0, What is Remote Connection? - Microsoft Certified Desktop Support Technician (MCDST), What is FTP, and how does it work? - Citrix Certified Enterprise Administrator (CCEA) for XenApp, Example:, Who invented HTTP? - Citrix Certified Enterprise Administrator (CCEA) for XenApp, Importance Of CCNA Modulo 3, How to generate novell-compliant pings - Cisco Certified Entry Networking Technician, Can AppleTalk be routed over WAN? - Citrix Certified Enterprise Administrator (CCEA) for XenApp, Ways to Deal with SQL Server Express Errors, Cracking the Code: First Dibs on the CCIE Security Written Exam, Change Control: These activities include many daily chores such as project management., A Short Description about the CompTIA Linux Accreditation, How to install the Virtual Desktop Agent? - Citrix XenDesktop 4, What are the components needed to make up the license server? - Citrix XenDesktop 4, Parallel Virtual File System, Backup Routines, Can You Translate Examen Final CCNA 3 Into English?, Review Questions, How are TLS and SSL connected? - Citrix Certified Enterprise Administrator (CCEA) for XenApp, Introduction To CCNA v3.1, and much more...

This is a step-by-step, task-based, practical guide to learning and getting your basic XenDesktop 7.x site up and running. It is fast, easy, and makes learning desktop and application virtualization simple. If you are a system administrator, consultant, or beginner who wants to implement and administer Citrix XenDesktop sites, then this book is for you. Familiarity with virtualization of desktops and applications and datacenter concepts will be helpful. The ability to read network diagrams and understand servers,

data flow, clients, devices, and the interworking of these pieces will be beneficial. If you are an IT architect or system administrator who works with Citrix® XenApp® and need an agile, practical guide to tune and optimize the performance of your XenApp® architecture, this is the book for you. Citrix®, Citrix Systems®, XenApp®, XenDesktop® and CloudPortal™ are trademarks of Citrix Systems, Inc. and/or one or more of its subsidiaries, and may be registered in the United States Patent and Trademark Office and in other countries.

There has never been a domain name Guide like this. domain name 49 Success Secrets is not about the ins and outs of domain name. Instead, it answers the top 49 questions that we are asked and those we come across in our forums, consultancy and education programs. It tells you exactly how to deal with those questions, with tips that have never before been offered in print. Get the information you need--fast! This comprehensive guide offers a thorough view of key knowledge and detailed insight. This Guide introduces everything you want to know to be successful with domain name. A quick look inside of the subjects covered: Video Sharing, History, Organization, Micro Blogging, Information About Drupal Settings, Drupal.com: Issues on the Domain Name, CompTIA Logo The Bearer of a Lifelong Commitment to Excellence, DNS SOA, What triggers an iterative query to a DNS server? - Citrix Certified Enterprise Administrator (CCEA) for XenApp, Specialist Training, Find it at CMM.com, How does FQDN applies a suffix? - Citrix Certified Enterprise Administrator (CCEA) for XenApp, How to block senders in Outlook Express - Microsoft Certified Desktop Support Technician (MCDST), Countermeasures to have in place against password cracking - Certified Ethical Hacker (CEH), Review Questions, Windows Live Calendar, What are the options of dynamic security? - Microsoft Certified IT Professional, What are the membership modes for VLAN and VTP? - CCNP - Cisco Certified Network Professional, Basic Requirements to Create a Landing Page, How to configure NIS - RHCE - RH302 Red Hat Certified Engineer, What is VTP and what is it used for? - Citrix Xen Server, The Simplicity and Essence of Landing Page URL, How to set up the NIS domain name - RHCE - RH302 Red Hat Certified Engineer, The e-mail service only supported IMAP access., SOA Record, Backup Routines, TCP/IP Networks, What is Hot and New with Google Sketchup Pro 6, What steps are taken by the DNS forwarder when the local DNS forwarder fails to resolve the requested name? - Citrix XenDesktop 4, Microsoft Windows Azure CDN Service Level Agreement (SLA), The Ultimate AdWords Secret...Is Not Really a Secret, History, Is it possible to use NetScaler to load balance external DNS name servers? - Citrix Netscaler 9.0, Information on MCITP 70-640 Exam, The Comparison: WordPress versus Blogspot, MS Office Live (Small Business), SOA and DNS Together, Google Projects and Its Wonders, What is Domain Name System (DNS)? - Citrix XenDesktop 4, What are the types of network traffic in LAN based networks? - CCNP - Cisco Certified Network Professional, It's Always a Win-Win Situation with AdWords Impressions!, and much more...

Server Virtualization 21 Success Secrets - 21 Most Asked Questions on Server Virtualization - What You Need to Know

Citrix® XenApp® 7.x Performance Essentials

Plan-Build-Run Reference Guide

Domain Name 49 Success Secrets - 49 Most Asked Questions on Domain Name - What You Need to Know

Citrix Virtual Apps and Desktops Troubleshooting

If you are a Citrix® engineer, a virtualization consultant, or an IT project manager with prior experience of using Citrix XenApp® and related technologies for desktop virtualization and want to further explore the power of XenApp® for flawless desktop virtualization, then this book is for you.

Over 40 engaging recipes that will help you implement a full-featured XenDesktop® 7.6 architecture and its main satellite components About This Book Implement, configure, and optimize the migration from a physical to a VDI architecture using XenDesktop 7.6 Publish desktops and applications to the end user devices, optimizing their performance and increasing the security for the delivered resources A pragmatic guide that helps you to explore the XenDesktop 7.6 architecture and its related components to implement a service-oriented architecture based on the Citrix FlexCast approach Who This Book Is For If you are a system administrator or an experienced IT professional who wants to refer to a centralized container of procedures and advanced tasks in XenDesktop, this is the book for you. Experience of the virtualized environment and an understanding of the general concepts of desktop virtualization (VDI) are required. What You Will Learn Upgrade from XenDesktop 5.6 / 7.x to XenDesktop 7.6 Configure and deploy virtual machines for XenDesktop 7.6 Perform configuration and optimization operations for desktop and server OS images for future deployments Plan and configure XenDesktop user experience Execute desktop environment administration tasks, including catalog creation, power management, and resource allocation Understand how to publish the hosted applications, Local Access Apps (LAA), and applications using Microsoft App-V Work with XenDesktop PowerShell to reduce the time required to perform the management tasks by the creation of the PowerShell scripts Implement the two-factor hardware and software authentication for XenDesktop Install and configure Citrix Netscaler Gateway 10.5 and Citrix XenMobile 10 to improve the quality, the performance, and the manageability of your Virtual Desktop Infrastructure (VDI) architecture In Detail In the era of Bring Your Own Device (BYOD) and consecration of the mobile devices, Citrix has strengthened its position in this market, powering its desktop and application virtualization platforms, integrating the ability to publish virtual and physical desktops with the capability to assign applications and contents in a secure manner on any device, anywhere, more than previous versions. The XenDesktop 7.6 version is a more integrated platform, which permits the use and interaction with mobility and cloud platforms leaders in the market. This book will help you understand how to implement, configure, and optimize migration from a physical to a VDI architecture, moving from a standard application approach to a centralized and more secure way to assign and release resources to the end users. The book begins with the upgrade and installation procedures for the core infrastructural components, along with an explanation of how to deploy and optimize procedures for desktop virtual machines. Moving on, you will perform desktop and applications deployment through the XenDesktop core plus integrated publishing platforms, such as Microsoft App-V. Finally, the book explains how to install and configure important collateral platforms such as the Citrix Netscaler, Citrix CloudBridge and Citrix XenMobile platforms, along with execution of the most advanced activities and configurations. Style and approach This book is a step-by-step course that includes standard and high-level tasks oriented to deploy a full-functioning Citrix environment.

This practical approach is based on both GUI and command-line operations, which gives IT professionals an alternative on the way to operate, where possible. There has never been a Multimedia Guide like this. Multimedia 80 Success Secrets is not about the ins and outs of Multimedia. Instead, it answers the top 80 questions that we are asked and those we come across in our forums, consultancy and education programs. It tells you exactly how to deal with those questions, with tips that have never before been offered in print. Get the information you need--fast! This comprehensive guide offers a thorough view of key knowledge and detailed insight. This Guide introduces everything you want to know to be successful with Multimedia. A quick look inside of the subjects covered: Association, The Need for A Proactive Network Management System, Project Management Services, A Landing Page as an HTML based page, The MCP Website, Utilizing the Siebel Support Web, The Ease That CCIE CBT Brings, Gowalla, Making The Most of Google's AdWords Learning Center, Capabilities and Future of WiMAX PHY Layer, How do you determine the level of service required for specific applications and protocols? - CCSP - Cisco Certified Security Professional, Thought Recording and Reproduction Device, Which features can improve the connection speed and responsiveness in the case of user experience in sessions? - Citrix XenDesktop 4, 3 Basic Landing Page Optimization Techniques to Improve Conversions, Alvarion WiMax: Offering a Personal Broadband Experience, Advanced Your ECDL Skills, Album 2, Social Media Newsroom, The Emerging Podcasting Websites on the Net, Zoho Office Suite, Learn More about Google AdWords in Adwords Learning Center, Utilizing Rapidshare CCIE, Creating a Twitter Weblog Design the Newbie Way, The nForce MCP And Microsoft MCP, CaaS, Importance of Cleaning Your Metadata, Examining CDMA Competitive Information MCP Product Applications, Devices, A Thrilling tour in the mashups.com site, Mixing and Matching MCSE Training Courses, The Future of WiMax, Siebel: Revolutionizing the Software Industry, Choosing the Best MCITP Training to Pass the Certification Exams, How the Drupal Picture Module Impacts a Site, The Variety of Media Modules of Drupal, How to Benefit from a Dual MCSE MCITP Training?, Learning ECDL Online: Its Benefits and Uses, Better Telecommunications Technology with 4G WiMAX, Internet Companies, Cloud Parallel Processing, How Siebel Systems work to improve the Siebel Supportweb, OpenVibe, What about legacy applications?, Basic load balancing configurations for Netscaler - Citrix Netscaler 9.0, Collaba, Reception, Minable Data, MCP training videos, What type is your Landing Page?, Wired Services Get Cleared, WiMax Services Take Charge, and much more...

There has never been a FTP Guide like this. FTP 49 Success Secrets is not about the ins and outs of FTP . Instead, it answers the top 49 questions that we are asked and those we come across in our forums, consultancy and education programs. It tells you exactly how to deal with those questions, with tips that have never before been offered in print. Get the information you need--fast! This comprehensive guide offers a thorough view of key knowledge and detailed insight. This Guide introduces everything you want to know to be successful with FTP . A quick look inside of the subjects covered: Beginner's Guide to WordPress: Steps to Start Blogging with WordPress, Osiris Serverless Portal System, Basic load balancing configurations for Netscaler - Citrix Netscaler 9.0, Subsequent Developments, Install WordPress in Five Easy Steps, How to install Red Hat Linux using network - RHCE - RH302 Red Hat Certified Engineer, What is FTP, and how does it work? - Citrix Certified Enterprise Administrator (CCEA) for XenApp, How to select resource types? - Citrix XenDesktop 4, How are TLS and SSL connected? - Citrix Certified Enterprise Administrator (CCEA) for XenApp, What are the benefits of a Cisco PIX Firewall? - CCNP - Cisco Certified Network Professional, A Look at Some of the Best

Podcast Free Applications, Magma can store a different range of objects: , A Few Tips and Tricks for WordPress Weblog, Examples of Boot system commands for IOS Software - Cisco Certified Entry Networking Technician, History, What is the difference between FTP and TFTP? - Cisco Certified Entry Networking Technician, The Convenience Brought by Enterprise Architect 6.5, What it is to know about CCIE-DHCP (Dynamic Host Configuration Protocol), Data Center Virtualization and Its Aspects, Where to find the VMware Any-Any Patch, How to configure vsftpd - RHCE - RH302 Red Hat Certified Engineer, File Hosting Service, What are the most commonly known ports? - CCSP - Cisco Certified Security Professional, What are the most common ports used on the application layer? - Citrix Certified Enterprise Administrator (CCEA) for XenApp, Functionality, What is the Role of Network Inventory Management?, Basic Requirements to Create a Landing Page, Integrating SOA Into The Mainframe, FTP Sites for ISTQB Exam: For Added Advantage for the Examinations, A Network File Management to Increase Security of File Transfers, Discovering Online Storage, Second Generation, Two types of Provisioning service upgrades - Citrix Xen Server, Legion, AWStats, where is the configuration file stored on a Cisco router? - Cisco Certified Entry Networking Technician, and much more...

Synchronization 63 Success Secrets - 63 Most Asked Questions on Synchronization - What You Need to Know

Getting Started with Citrix XenApp® 7.6

Be A Citrix Hero

Citrix® XenApp® 6.5 Expert Cookbook

Get to grips with a new technology, understand what it is and what it can do for you, and then get to work with the most important features and tasks. This easy-to-follow, hands-on guide shows you how to implement desktop virtualization with real life cases and step-by-step instructions. It is a tutorial with step-by-step instructions and adequate screenshots for the installation and administration of Citrix XenDesktop. If you are new to XenDesktop or are looking to build your skills in desktop virtualization, this is your step-by-step guide to learning Citrix XenDesktop. For those architects and designers experienced in XenDesktop infrastructure implementation this book aims to be a quick reference guide with notes and reminders for their day-to-day tasks.

This book is written in an easy-to-read style, with a strong emphasis on real-world, practical examples. Step-by-step explanations are provided for performing important tasks. If you are an administrator or IT professional looking for basic knowledge of Citrix products such as XenApp (or its predecessor: Presentation Server), or XenDesktop and remote access solution, then this is the best guide for you. This will help you with the basic premise of why we need to implement the ICA Proxy for remote access. You may then note the benefits of full VPN access, but no prior experience with Virtual Private Networks is required as we step you through this, although basic networking and routing experience would not go awry here.

Master the skills required to implement Citrix® XenApp® 7.6 to deploy a complete Citrix®-hosted application from scratch About This Book Learn to implement and configure components of Citrix® XenApp® 7.6, which are

XenServer®, XenApp®, Citrix® License server, PVS, Storefront, Citrix® Receiver, and Netscaler to secure WAN traffic Build the XenApp® 7.6 environment independently and perform tests to make sure the components are working as expected for internal and external traffic Implement advanced tools Citrix® XenApp® to build and manage a cost effective, secure, and high-performing application delivery infrastructure with this comprehensive guide What This Book Is For This is book is for administrators who are currently managing the implemented environment and want to learn how to deploy the Citrix® Host virtualization solution for the application in a windows server 2012 R2 environment. A reasonable knowledge and understanding of core XenApp® elements and concepts used during virtualizing applications are assumed. What You Will Learn Understand how to set up Hypervisor, install the management console, configure the storage repository, and create a virtual machine on hypervisor Set up an Infrastructure component and explore ways to tune them so that they can be used for Citrix® environment Set up a Domain controller, DHCP, Certificate authority, and SQL server for static database for Citrix® XenApp® Validate the Citrix® XenApp® 7.6 solution to make sure components are communicating properly Manage the essential Citrix® components – Director Licensing, and Policies with the Help of Citrix® studio Optimize the behavior of an Application and share desktop via Policies Installing and configuring Citrix® Provisioning services to deliver Citrix® XenApp® 7.6 virtual machines Secure the external Delivery of an application and shared desktop via netscaler to enjoy mobility In Detail Citrix® XenApp® is one of the leading pieces of Application delivery software that delivers Windows compatible apps to users on any device anywhere. Citrix® XenApp® also gives administrators the ability to manage and control the freedom of mobility by increasing the security and saving costs at the same time. This book will provide you with all the knowledge required to successfully deploy and master a complete Citrix® hosted application. First, it will cover essential concepts of the architecture of XenApp®. You will then learn how to set up Hypervisor and how to set up Infrastructure components. Next you will learn how to Set up Citrix® Components, XenApp® resources, PVS, and Netscaler. We will further look at how to prepare the environment for Rollout. Additionally, you will learn how to configure the Citrix® components such as Citrix® Director. Moreover, you'll learn about shared desktop for delivery to end users and the application of policies for effective and secure delivery. Finally, you will learn how to implement provisioning services for a Citrix® XenApp® 7.6 environment. Style and approach This book is based on a course outline and hence takes a very practical approach so you will understand how to implement the components of XenApp® in a production environment. Complemented with many best practices and troubleshooting concepts of XenApp®, this book will help you master XenApp® swiftly.