
Deployment Guide Citrix

The Real Citrix CCA Exam Preparation Kit
Troubleshooting Citrix XenDesktop®
Troubleshooting Citrix XenApp®
Getting Started with Citrix XenApp® 7.6
The Official Guide
Citrix MetaFrame Access Suite for Windows Server 2003
Citrix XenApp® 7.5 Desktop Virtualization Solutions
Advanced Technical Design Guide
Private Cloud Computing
A Step-By-Step Guide on Deploying Desktop-as-a-Service Solutions from Microsoft, Citrix, VMware, Accops and Much More
The Definitive Guide to Citrix MetaFrame XP
The Official Guide
Configuring Citrix MetaFrame XP for Windows
The Official Guide
Citrix MetaFrame Access Suite Advanced Concepts
Including Feature Release 1
Citrix XenServer 6.0 Administration Essential Guide
Configuring Citrix MetaFrame for Windows 2000 Terminal Services
CITRIX ACCESS SUITE 4 ADVANCED CONCEPTS: THE OFFICIAL GUIDE, 2/E
IBM i2 Integrated Law Enforcement: Technical Architecture and Deployment Guide
Mastering Netscaler Vpx
Prepare for XenApp 5.0
Getting Started with Citrix XenApp 6.5
CCA Citrix MetaFrame XP for Windows Administrator Study Guide
Citrix MetaFrame for Windows Terminal Services
Citrix MetaFrame Access Suite for Windows Server 2003
Getting Started with XenDesktop® 7.x
Securing Citrix XenApp Server in the Enterprise
Instant Citrix XenDesktop 5 Starter
Citrix Virtual Apps and Desktops Troubleshooting
Citrix XenApp™ Platinum Edition Advanced Concepts: The Official Guide
(exam 220), Second Edition
Consolidation, Virtualization, and Service-Oriented Infrastructure
Mastering NetScaler VPX™
Be A Citrix Hero
Deploying Citrix MetaFrame Presentation Server 3.0 with Windows Server 2003 Terminal Services
Inside Citrix MetaFrame XP
Design and Deploy Microsoft Azure Virtual Desktop

MICAH DILLON

The Real Citrix CCA Exam Preparation Kit Packt Publishing Ltd

This Citrix-authorized guide explains how to build a robust, reliable, and scalable thin-client computing environment and deploy Windows 2000/Windows 2003 Server and MetaFrame. Readers learn to centralize application management, reduce software on the desktop, and eliminate terminal emulation.

Troubleshooting Citrix XenDesktop® Packt Publishing Ltd

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.

Troubleshooting Citrix XenApp® Elsevier

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.

Getting Started with Citrix XenApp® 7.6 Packt Publishing Ltd

Packed with practical advice, this hands-on guide provides valuable information you need to most effectively optimize and manage the XenServer open source virtualization platform. Whether you run a modest installation of a few blades or multiple global enterprise datacenters, this book focuses on the most critical issues you're likely to encounter when designing a XenServer deployment and

helps you handle day-to-day management tasks. Tim Mackey and J.K. Benedict from Citrix Systems, the company that manages XenServer, show you how to design a deployment through best practices, deployment blueprints, and installation guidelines. The book's second part features concise, easy-to-implement recipes for day-to-day management, such as user rights, backup strategies, and hardware maintenance. Learn precisely what makes a XenServer work, and how it can host 1000 virtual machines Explore the core components of a production XenServer environment Investigate several options on how and where to install XenServer Examine several factors for "right sizing" your XenServer deployment to fit your needs Work with a decision tree to optimize your XenServer deployment design Understand how to accommodate guest VM virtualization modes Use recipes that help you plan for, obtain, and apply XenServer upgrades

The Official Guide Packt Publishing Ltd

Design and build the new desktop service from Microsoft. This book offers a modern framework, design methodology, and best practices of design and deployment for virtual apps and desktops. Microsoft Azure Virtual Desktop (AVD) is a Desktop as a Service (DaaS) which is simple to deploy, accessible from any device, easy to manage, and secure. The book starts with AVD essentials and its critical features, followed by the planning and method of preparing for AVD. You will go through defining the requirements and assessing by setting the AVD application baseline, network requirements, and security requirements. Next, you will learn how to design and deploy the core infrastructure of Microsoft AVD to understand its Access Layer, Control Layer, Resource Layer, Hosting Layer, and User Layer. You will also learn how to design the desktop and Host Pool of AVD. And you will learn the modern way to manage and secure AVD components. After reading this book, you will have the right blend of knowledge and skills to set up and run the Azure cloud-based virtual desktop and virtual applications. What You Will Learn Understand the key design and deployment essentials of AVD Plan, gather requirements, and assess for AVD Design and deploy Core Infrastructure of Microsoft AVD Integrate with profile and personalization management Monitor and secure Azure virtual desktops Who Is This Book For: AVD system administrators and AVD system architects

Citrix MetaFrame Access Suite for Windows Server 2003 Packt Publishing Ltd

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.

Citrix XenApp® 7.5 Desktop Virtualization Solutions McGraw-Hill Osborne Media

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.

Advanced Technical Design Guide Elsevier

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-world 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.

Private Cloud Computing Packt Publishing Ltd

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.

[A Step-By-Step Guide on Deploying Desktop-as-a-Service Solutions from Microsoft, Citrix, VMware, Accops and Much More](#) Lulu.com

Design and implement Citrix farms based on XenApp 6.5.

The Definitive Guide to Citrix MetaFrame XP Lulu.com

IBM® i2® Integrated Law Enforcement is an IBM Smarter Cities® solution that addresses the needs of modern-day law enforcement agencies. It is a solution framework that provides the individual capabilities of the products that comprise the solution and extended capabilities developed through the synergistic integration of those product components. As a framework, IBM i2 Integrated Law Enforcement allows for the continuous expansion of capabilities by putting together building blocks within the system and integrating with new, external systems. In doing so, an organization can respond and adapt to its changing needs. Simply stated, the configuration, integration, and implementation of IBM i2 Integrated Law Enforcement and its components provide the tools for more effective law enforcement. This IBM Redpaper™ publication explains the technology and the architecture on which the solution is built. Most importantly, this paper enables technical teams to install, configure, and deploy an instance of the i2 Integrated Law Enforcement solution using the product i2 Intelligent Law Enforcement V1.0.1. This paper is targeted to solution architects, system and deployment engineers, security specialists, data management experts, system analysts, software developers and test engineers, and system administrators. Readers of this paper will benefit from the IBM Redguide™ publication "Integrated Law Enforcement: A Holistic Approach to

Solving Crime", REDP-5116.

The Official Guide Osborne McGraw-Hill

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.

Configuring Citrix MetaFrame XP for Windows Brianmadden.com Publishing Group

Citrix Presentation Server allows remote users to work off a network server as if they weren't remote. That means: Incredibly fast access to data and applications for users, no third party VPN connection, and no latency issues. All of these features make Citrix Presentation Server a great tool for increasing access and productivity for remote users. Unfortunately, these same features make Citrix just as dangerous to the network it's running on. By definition, Citrix is granting remote users direct access to corporate servers?..achieving this type of access is also the holy grail for malicious hackers. To compromise a server running Citrix Presentation Server, a hacker need not penetrate a heavily defended corporate or government server. They can simply compromise the far more vulnerable laptop, remote office, or home office of any computer connected to that server by Citrix Presentation Server. All of this makes Citrix Presentation Server a high-value target for malicious hackers. And although it is a high-value target, Citrix Presentation Servers and remote workstations are often relatively easily hacked, because they are often times deployed by overworked system

administrators who haven't even configured the most basic security features offered by Citrix. "The problem, in other words, isn't a lack of options for securing Citrix instances; the problem is that administrators aren't using them." (eWeek, October 2007). In support of this assertion Security researcher Petko D. Petkov, aka "pdp", said in an Oct. 4 posting that his recent testing of Citrix gateways led him to "tons" of "wide-open" Citrix instances, including 10 on government domains and four on military domains. * The most comprehensive book published for system administrators providing step-by-step instructions for a secure Citrix Presentation Server. * Special chapter by Security researcher Petko D. Petkov'aka "pdp detailing tactics used by malicious hackers to compromise Citrix Presentation Servers. * Companion Web site contains custom Citrix scripts for administrators to install, configure, and troubleshoot Citrix Presentation Server.

The Official Guide Elsevier

'Desktop-as-a-Service' or 'DaaS' for short, is a hosted computing offering where the provider hosts and delivers virtual desktops and applications over the internet to the end users. With the rise of Cloud services, several companies jumped on the 'DaaS' bandwagon and today a myriad of offerings from different vendors are available. For companies considering 'DaaS', that poses a problem. How do I start? Which vendor should I evaluate? How these compare to each other? This book covers everything you need to know to deploy a Microsoft Azure hosted solution, not only using Microsoft's own Azure Virtual Desktop (AVD) platform but also Nutanix Xi Frame, Citrix Cloud, VMware Horizon Cloud and even a hybrid solution (delivering on-premises and cloud hosted desktops) from Accops. From creating your account on Azure, connecting your on-premises environment to Azure, all the way to deploying all these solutions, every single item is there, explained in very detailed step-by-step guides by Cláudio Rodrigues (former Microsoft MVP/Citrix CTP/VMware vExpert/Parallels VIPP), a well-known figure in the End User Computing (EUC) arena. And keep in mind the book will take you beyond 'DaaS', discussing important topics often forgotten like endpoint management, printing and monitoring. If you know nothing about 'DaaS' or are very familiar with one vendor, it does not matter. We have you covered and this book will definitely help you on your 'DaaS' journey or on expanding your knowledge about all the other vendors.

Citrix MetaFrame Access Suite Advanced Concepts Packt Publishing Ltd

Almost 100% of all Fortune 500 and Fortune 1000 companies use Citrix. Deploying Citrix MetaFrame Presentation Server 3.0 with Windows Server 2003 Terminal Services covers the new release to Citrix MetaFrame and how companies can deploy it in their disaster recovery plans. Server Based Computing has been established as a solid networking model for any size business. Why? Because it guarantees cost savings, fast deployment, scalability, performance, security and fast recoverability. Think "mainframe," but updated, pretty, shiny, and effective! Server based computing is the mainframe with a vengeance. Terminal Server and Citrix MetaFrame offer the advantages of the old mainframe coupled with the benefits, gadgets, and appeal of the personal computer. Manage applications from a central location and access them from anywhere Build scalable, flexible, and secure access solutions that reduce computing costs and increase the utility of your network The first book that covers Citrix MetaFrame Presentation Server 3.0 and Windows Server 2003 Terminal Services

Including Feature Release 1 Packt Publishing Ltd

Deploy and manage XenServer in your enterprise to create, integrate, manage and automate a virtual datacenter quickly and easily.

Citrix Xenserver 6.0 Administration Essential Guide Packt Publishing

Syngress's best-selling Citrix MetaFrame author to deliver world class support for this new product As the newest member of the Citrix MetaFrame product family, Citrix MetaFrame XP and recent add-on Feature Release 1 is making a slash in the IT community. Configuring Citrix MetaFrame XP for Windows offers system administrators and network engineers an in-depth look at configuring, optimizing, implementing and troubleshooting their Windows applications deployed using Citrix MetaFrame XP. Real-world examples and step-by-step exercises will help system administrators maximise the capabilities of this revolutionary product from Citrix. The only book to-date to provide comprehensive coverage of the eagerly awaited Feature Release 1 add-on Citrix MetaFrame is a rapidly growing technology; as companies adopt thin-client technology, the number of Certified Citrix Administrators (CCAs) is set to skyrocket Unrivalled web based support at solutions@syngress.com

Configuring Citrix Metaframe for Windows 2000 Terminal Services IBM Redbooks

Install, configure, and deploy an enterprise-wide access infrastructure using this one-of-a-kind resource. Fully authorized by Citrix Systems, Inc., this invaluable reference shows you how to optimize the entire suite of components. Get details on customizing the installation process, implementing the data store across multiple platforms, securing the management and Web consoles, imaging server farms, replicating applications, and much more. You'll also discover advanced troubleshooting techniques and expert tuning and optimization recommendations to further increase Citrix productivity and performance.

CITRIX ACCESS SUITE 4 ADVANCED CONCEPTS: THE OFFICIAL GUIDE, 2/E McGraw-Hill/Osborne Media

Private cloud computing enables you to consolidate diverse enterprise systems into one that is cloud-based and can be accessed by end-users seamlessly, regardless of their location or changes in overall demand. Expert authors Steve Smoot and Nam K. Tan distill their years of networking experience to describe how to build enterprise networks to create a private cloud. With their techniques you'll create cost-saving designs and increase the flexibility of your enterprise, while maintaining the security and control of an internal network. Private Cloud Computing offers a complete cloud architecture for enterprise networking by synthesizing WAN optimization, next-generation data centers, and virtualization in a network-friendly way, tying them together into a complete solution that can be progressively migrated to as time and resources permit. Describes next-generation data center architectures such as the virtual access-layer, the unified data center fabric and the "rack-and-roll" deployment model Provides an overview of cloud security and cloud management from the server virtualization perspective Presents real-world case studies, configuration and examples that allow you to easily apply practical know-how to your existing enterprise environment Offers effective private cloud computing solutions to simplify the costly and problematic challenge of enterprise networking and branch server consolidation

IBM i2 Integrated Law Enforcement: Technical Architecture and Deployment Guide Apress

Provides detailed and advanced configuration information for all Access Suite components Covers every installation option and provides in-depth technical information on custom installations Covers

the implementation of all four database options: IBM, SQL Server, Oracle, and Access

Related with Deployment Guide Citrix:

[© Deployment Guide Citrix American Medical Association Aba Therapy](#)

[© Deployment Guide Citrix American Sign Language For More](#)

[© Deployment Guide Citrix American Math Team Beats China](#)