

VMware Horizon 8: Virtual Desktop Troubleshooting



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This two-day course builds your skills in resolving common issues that occur in a VMware Horizon® environment. You engage in a series of lab exercises to bring existing environment issues to resolution. The exercises mirror real-world troubleshooting use cases. These exercises equip learners with the knowledge and practical skills to manage typical challenges faced by virtual desktop administrators and operators.

Kursinhalt

- Course Introduction
- Overview of Virtual Desktop Troubleshooting
- Command-Line Tools and Backup Options
- Troubleshooting Horizon Linked Clone Desktops
- Troubleshooting Instant Clones
- Windows Client
- Ports and Protocols

E-Book Sie erhalten englischsprachige Unterlagen von VMware als E-Book.

Zielgruppe

Experienced system operators, administrators, and integrators responsible for managing and maintaining VMware Horizon solutions.

Voraussetzungen

- VMware Horizon 8: Skills for Virtual Desktop Management

This course also requires knowledge of the following:

- Using VMware vSphere® Web Client to view the state of virtual machines, datastores, and networks
- Opening a virtual machine console on VMware vCenter Server® and accessing the guest operating system
- Configuring Active Directory services, including DNS, DHCP, and time synchronization
- Restricting user activities by implementing Group Policy objects
- Configuring Windows systems to enable Remote Desktop Connections
- Building an ODBC connection to an SQL Server database

Dieser Kurs im Web



Alle tagesaktuellen Informationen und Möglichkeiten zur Bestellung finden Sie unter dem folgenden Link: www.experteach.de/go/VHDT

Vormerkung

Sie können auf unserer Website einen Platz kostenlos und unverbindlich für 7 Tage reservieren. Dies geht auch telefonisch unter 06074 4868-0.

Garantierte Kurstermine

Für Ihre Planungssicherheit bieten wir stets eine große Auswahl garantierter Kurstermine an.

Ihr Kurs maßgeschneidert

Diesen Kurs können wir für Ihr Projekt exakt an Ihre Anforderungen anpassen.

Training		Preise zzgl. MwSt.	
Termine in Deutschland	2 Tage	€ 1.495,-	
Online Training	2 Tage	€ 1.495,-	
Termin/Kursort	Kurssprache Deutsch 		
30.09.-01.10.24  Frankfurt	16.12.-17.12.24	 Frankfurt	
30.09.-01.10.24  Online	16.12.-17.12.24	 Online	

Stand 27.04.2024



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VMware Horizon 8: Virtual Desktop Troubleshooting

1 Course Introduction

- **Introductions and course logistics**
- **Course objectives**

2 Overview of Virtual Desktop and Application Virtualization Troubleshooting

- **Identify VMware Horizon architecture and supportability using VMware Documentation**
- **Apply systematic troubleshooting methods to logically diagnose faults by collecting valid and accurate information regarding the environment and problems**
- **Identify the different approaches to take when a problem occurs and how to document them**

3 Command-Line Tools and Backup Options

- **Describe key Horizon Connection Server features that are available as CLI options with the vdmadmin command**
- **Identify and collect the log locations for each VMware Horizon component**
- **Describe the VMware Horizon backup and restore and its benefits**
- **Identify the Database reporting functionality and the steps to resolve inconsistencies**

4 Troubleshooting Machines and Desktops

- **Identify the information available in the Help Desk Tool**
- **Identify a variety of procedures to diagnose and fix problems that you encounter when you create and use machines and desktop pools**
- **Identify procedures you can follow to diagnose and fix problems while creating and using Linux desktops**

5 Troubleshooting Horizon Linked Clone Desktops

- **Describe the components that make up a Horizon desktop**
- **Explain how the View Agent Direct-Connection plug-in is useful for diagnosing problems**
- **Highlight the best practice for optimizing a VMware Horizon desktop**
- **Troubleshoot common problems with VMware Horizon desktops**

6 Troubleshooting Instant Clones

- **Discuss how instant clones are created**
- **Discuss what gets logged when an instant clone is created**
- **Discuss the keywords to look for in the logs when troubleshooting instant clones**
- **Discuss how to troubleshoot problems with instant clones**

7 Troubleshooting Horizon Client

- **Identify steps that you can follow to solve problems related to Windows Horizon Client**
- **Identify steps that you can follow to solve problems related to Linux Horizon Client**
- **Identify steps that you can follow to solve problems related to HTML Horizon Client**
- **Identify steps that you can follow to solve problems related to Mac Horizon Client**

8 Troubleshooting Common Client Connection Issues

- **Discuss the key ports and protocols used in Horizon Environment**
- **Discuss how to troubleshoot black screen problems**

9 Troubleshooting Device Redirection

- **List troubleshooting steps applicable to USB Redirection issue**
- **Discuss Nested RDSH Redirection**

