

VMware vRealize Automation: Troubleshooting V8.x



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This three-day, hands-on training course provides you with the advanced knowledge, skills, and tools to achieve competency in troubleshooting VMware vRealize® Automation™. vRealize Automation can be used to automate the delivery of virtual machines, applications, and personalized IT services across different data centers and hybrid cloud environments. This course will enable you to troubleshoot common problems with hands-on lab problems.

Kursinhalt

- Course Introduction
- Troubleshooting vRealize Automation Installation Issues
- vRealize Automation General Troubleshooting
- vRealize Automation Cloud Templates and Deployment Troubleshooting
- vRealize Automation Identity Manager Architecture and Cluster Architecture
- Troubleshooting vRealize Orchestrator Workflows
- Troubleshooting Action Based Extensibility (ABX) Actions
- vRealize Automation Integration with vRealize Tools
- vRealize Automation Certificate Management

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

Zielgruppe

Experienced system administrators and cloud administrators who are already familiar with vRealize Automation.

Voraussetzungen

Before taking this course, you should have completed the VMware vRealize® Automation: Install, Configure, Manage course.

You should also have the following understanding or knowledge:

- Good understanding of managing and working with various Linux and Windows operating systems
- Knowledge and working experience of VMware vSphere® environments

Dieser Kurs im Web



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

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	3 Tage	CHF 2.415,-	
Online Training	3 Tage	CHF 2.415,-	
Termin/Kursort	Kurssprache Deutsch		
15.07.-17.07.24	Frankfurt	07.10.-09.10.24	Online
15.07.-17.07.24	Online	02.12.-04.12.24	München
07.10.-09.10.24	München	02.12.-04.12.24	Online

Stand 26.04.2024



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2 Troubleshooting vRealize Automation Installation Issues

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- vRealize Automation installation best practices
- Troubleshooting installation failures

3 vRealize Automation General Troubleshooting

- Verifying the DNS configuration settings in vRealize Automation and vSphere
- Examining the main logs in the user interface
- Collecting a log bundle
- Using vracli commands
- Examining the pods in the vRealize Automation Kubernetes architecture
- Dumping a log from a vRealize Automation Kubernetes pod
- Stopping and restarting a vRealize Automation Kubernetes pod

4 vRealize Automation Cloud Templates and Deployment Troubleshooting

- Overview of provisioning and placement workflows
- Examining a deployment history
- Troubleshooting deployment issues
- Using deployment Dev mode
- Troubleshooting YAML code
- Troubleshooting problems with cloudConfig

5 vRealize Automation Identity Manager Architecture and Cluster Architecture

- Authentication workflow in vRealize Automation
- Connector high availability for the authentication
- Architecture of a VMware Identity Manager cluster
- Key VMware Identity Manager commands and log files
- Troubleshooting a VMware Identity Manager problem
- Key vRealize Automation components
- Architecture of the vRealize Automation cluster
- vRealize Automation node failover scenario
- vRealize Automation cluster shutdown and startup

process

- Virtual machine provisioning workflow

6 Troubleshooting vRealize Orchestrator Workflows

- Overview of vRealize Orchestrator and vRealize Automation communications
- Using the vRealize Orchestrator debugger
- Using vRealize Orchestrator log output
- Troubleshooting vRealize Orchestrator binding errors
- Troubleshooting vRealize Orchestrator logic errors
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- Troubleshooting resource action errors

7 Troubleshooting Action Based Extensibility (ABX) Actions

- Overview of ABX actions
- Troubleshooting ABX actions

8 vRealize Automation Integration with vRealize Tools

- Integrating vRealize Automation and vRealize Log Insight
- Integrating vRealize Automation and vRealize Operations Manager
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9 vRealize Automation Certificate Management

- Managing vRealize Automation certificates
- Creating certificate requests with vRealize Lifecycle Manager
- Using Microsoft Certificate Services to create vRealize Automation certificates
- Replacing vRealize Automation certificates

