vmware Learning

Troubleshooting VMware vRealize Operations

Course Overview

This two-day course gives VMware vRealize® Operations™ administrators the skills to perform basic troubleshooting tasks. The course also gives administrators the skills to ensure that their vRealize Operations instance meets its use-case objectives of continuous performance optimization, app-aware intelligent remediation, and integrated compliance.

The hands-on training provides an overview of the tools and processes available to ensure a vRealize Operations deployment is running in a healthy state.

Course Objectives

By the end of the course, you should be able to meet the following objectives:

- Identify the vRealize Operations components affected in typical troubleshooting scenarios
- List the environmental and operational factors that can generate problems in vRealize Operations
- Use self-monitoring tools to assess and troubleshoot operational issues in vRealize Operations
- Access CLI-based tools to assess and troubleshoot operational issues in vRealize Operations
- Use the vRealize Operations API tool to retrieve cluster data and perform actions
- Retrieve and review log files associated with specific vRealize Operations components
- Use available tools to troubleshoot problem scenarios in vRealize Operations
- Identify the best practices to ensure a vRealize Operations instance remains in a healthy state
- Locate resources to help you troubleshoot vRealize Operations

Target Audience

System administrators tasked with maintaining a vRealize Operations cluster

Prerequisites

This class requires system administration experience with vRealize Operations deployments or completion of the following course:

• VMware vRealize Operations: Install, Configure, Manage [V8.2]

Course Delivery Options

- Classroom
- Live Online
- Private Training

Product Alignment

• VMware vRealize® Operations Manager™ 8.x



Course Modules

Course Introduction

- Introduction and course logistics
- Course objectives

Running a vRealize Operations Instance

- Identify the components of a vRealize Operations
- Identify common problems that affect vRealize Operations
- List the environmental and operational factors that can affect vRealize Operations
- Identify the affected components

vRealize Operations Troubleshooting Tools

- Use vRealize Operations self-monitoring tools to troubleshoot problems
- Use CLI tools to troubleshoot vRealize Operations problems
- Identify the log files used by individual vRealize Operations components
- Run commands to analyze vRealize Operations log
- Use the vRealize Operations API tool

vRealize Operations Troubleshooting Scenarios

• Use relevant tools to troubleshoot problem scenarios

Maintaining vRealize Operations

- Use best practices to ensure the vRealize Operations cluster remains in a healthy state
- Back up and restore vRealize Operations
- Identify vRealize Operations troubleshooting resources

Contact

If you have questions or need help registering for this course, click here.



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