

OnDemand DevTest Solutions: SAP Testing and Virtualization 300



Course Overview

The *OnDemand DevTest Solutions: SAP Virtualization and Testing 300* course teaches the foundational concepts and processes required to use CA Service Virtualization and CA Application Test with SAP systems. The course is web-based and combines lecture and lab exercises in a simulated DevTest Solutions and SAP environment. A strong working knowledge of SAP, and the CA Service Virtualization and CA Application Test solutions, are required pre-requisites. The course is applicable to DevTest Solutions versions 8.x - 10.x.

PRODUCT RELEASE

- CA Service Virtualization 8.x – 10.x
- CA Application Test 8.x – 10.x

COURSE TYPE, LENGTH & CODE

- Web-Based Training (WBT)
- 1.5 Hours
- 88ADO30060

PREREQUISITES

- Working Knowledge of SAP
- OnDemand DevTest Solutions 10: Foundations 200; Course Code: 88ADO20340
- OnDemand CA Service Virtualization 10: Foundations 200; Course Code: 88SVV20180
- OnDemand CA Application Test 10: Foundations 200; Course Code: 88APP20010

WHO SHOULD ATTEND

- Application Developer
- Application Analyst/Architect
- Quality Assurance Engineer
- Business Analyst

What You Will Learn

- DevTest Solutions and SAP JCo configuration processes
- Application testing for IDoc and RFC
- Service virtualization for IDoc and RFC

For Managers

While developing for the complexities of SAP, CA Application Test enables developers to create automated test cases for SAP using IDoc and RFC. This eliminates the need for expensive and time-consuming manual testing. CA Service Virtualization can capture IDoc and RFC transactions and create virtual services which can stand in for the live service. This eliminates constraints to systems, allows testing and development to continue even when live systems are not available, and reduces the timeline of the software development lifecycle. The *OnDemand DevTest Solutions: SAP Testing and Virtualization 300* course provides the foundational instruction for teams using DevTest Solutions in their SAP development lifecycle.

**RECOMMENDED
NEXT COURSES**

- CA Service Virtualization:
Messaging Virtualization 300;
Course Code: 88SVV30050

Course Agenda

Module 1 – Virtualizing SAP Transactions with CA Service Virtualization

- Create SAP JCo connection properties for IDoc and RFC virtualization
- Virtualize SAP IDoc Transactions
- Virtualize SAP RFC Transactions

Module 2 – SAP Application Testing

- Create SAP JCo connection assets for SAP IDoc and RFC Testing
- Test Sending SAP IDocs
- Test Executing SAP RFC



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