SANDVINE

Record Generator

This course explains how to deploy, configure, manage, and support Record Generator.

PRODUCT CODES

Onsite Instructor-Led: 300-00212

COURSE OVERVIEW

Intended for operations, support, design and planning, and engineering personnel, the objective of this course is to provide hands-on instruction on deployment, and configuration of Record Generator, deployed in conjunction with the Policy Traffic Switch (PTS), Subscriber Policy Broker (SPB), and Service Delivery Engine (SDE). It also teaches you how to monitor, manage, and provide level one support for Record Generator.

Objectives

The Record Generator course has the following objectives:

- Ensure you understand the interaction between the PTS and SDE
- Show how to classify traffic to be reported
- Teach you to format and generate Usage Data Records (UDR)
- Explain how to examine and understand the content of UDRs

Prerequisites
Network Policy Control Essentials

Course Duration
One Day

Course Outline
Introduction and Installation

- Features and functionality of Record Generator
- Deployment considerations
- Installing Record Generator on the PTS, SDE, and SPB

Usage Management and Record Generator Configuration: PTS and SDE

- Configure the diameter communication (Rf) on the PTS and SDE
- Configure Record Generator policy on the PTS and on the SDE defining rating groups
- Verify UDRs generated on the SDE

Monitoring Record Generator

Network Demographics Reports

Next Steps

We have a comprehensive collection of courses designed to help you get the most out of your Sandvine solution. Contact us and sign up for your next course!

- Fairshare Traffic Management
- Policy Enforcement and Online Charging
- Policy Charging and Rules Function (PCRF)
- Quota Manager

Advanced Courses:

- Advanced SandScript Writing
- Troubleshooting Sandvine

If you have any questions about Sandvine's Education Services or courses, contact **learning@sandvine.com**

ABOUT SANDVINE

Sandvine's cloud-based Application and Network Intelligence portfolio helps customers deliver high quality, optimized experiences to consumers and enterprises. Customers use our solutions to analyze, optimize, and monetize application experiences using contextual machine learning-based insights and real-time actions. Market-leading classification of more than 95% of traffic across mobile and fixed networks by user, application, device, and location creates uniquely rich, real-time data that significantly enhances interactions between users and applications and drives revenues. For more information visit **http://www.sandvine.com** or follow Sandvine on Twitter **@Sandvine**.

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