FairShare Traffic Management

This course explains how to deploy, configure, and manage Sandvine's FairShare Traffic Management solution and its QualityGuard.

COURSE OVERVIEW

Intended for operations, support, design and planning, and engineering personnel, this course ensures you are proficient in implementing and maintaining traffic management plans and related traffic policies using SandScript. The course consists of a combination of lecture and handson lab exercises.

Objectives

In addition to ensuring that you understand Sandvine's FairShare Traffic Management solution, this course teaches you to:

- Understand FairShare features such as QualityGuard

- Gain practical experience viewing traffic management in action

- Monitor and troubleshoot FairShare Traffic Management

Prerequisites

Network Policy Control Essentials

Course Duration

One Day

Course Outline

Introduction and Overview

- High-level understanding of FairShare Traffic Management

- Features of FairShare Traffic Management

- Installing FairShare Traffic Management on the PTS and SDE

Usage Management and Record Generator Configuration: PTS and SDE

- View a sample policy for how FairShare can be deployed.

- Have access to a demo deployment

Monitoring

- Useful CLI commands

Diameter Configuration

- Diameter messaging

- Communication between PTS and SDE

- FairShare Traffic Management-related reports in Network Demographics

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!

- Network Analytics Operator
- Policy Enforcement and Online Charging
- Policy Charging and Rules Function (PCRF)
- Quota Manager
- Record Generator

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 helps organizations run world-class networks with Active Network Intelligence, leveraging machine learning analytics and closed-loop automation to identify and adapt to network behavior in real-time. With Sandvine, organizations have the power of a highly automated platform from a single vendor that delivers a deep understanding of their network data to drive faster, better decisions. For more information, visit sandvine.com or follow Sandvine on Twitter at @Sandvine.

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