

Tableau Server Administration (TTDTAB005)

Overview

This fast paced hands-on course provides in-depth coverage of Tableau Server administration. The knowledge and skills acquired are best geared toward those who will be administering a Tableau Server installation, including managing content, users, and permissions.

Prerequisite Comments

This is an introductory-level course for Users new to Tableau who will be administering a Tableau Server installation, including managing content, users, and permissions.

Target Audience

This is an introductory-level course for Users new to Tableau who will be administering a Tableau Server installation, including managing content, users, and permissions.

Course Objectives

This skills-focused course is approximately 50% hands-on, combining expert lecture, real-world demonstrations and group discussions with machine-based practical labs and exercises. Our engaging instructors and mentors are highly experienced practitioners who bring years of current "on-the-job" experience into every classroom.

Working in a hands-on learning environment led by our expert facilitator, students will learn how to:

User interactions with Tableau Server

Tableau Server components

Single-server installation

Content administration

Authorization and permissions

Users, groups, and sites

Data sources and extracts

Schedules, tasks, and subscriptions

Monitoring server status

Command-line utilities and REST API

Upgrading a single-server installation to a new version

Modifying the authentication method

[Register Online](#)

Schedule

Class Length: 2 Days

G2R = "Guaranteed to Run" | OLL = "Online LIVE"
ILT = "Instructor-Led-Training"

This course is not currently available on the public schedule. Please contact us using the information in the footer below to inquire about future dates or to schedule a private class.

Course Outline

1 - Tableau Server Overview

Tableau Product Line
End-User Abilities

2 - Tableau Server Architecture

Component Functions
Server Diagrams

3 - Single Server Installation

Technical Specifications
Tableau Server Installation Checklist
Configuration Options
Resolutions for Common Installation Issues
Installing Tableau Server Software

4 - User Experience

Content Navigation, Searching, and Filtering
Exploring Server Content Types and Objects
Updating Account Settings
Setting the Start Page
Viewing Version Information
Renaming a Project
Adding a Workbook Description

5 - Authorization and Permissions

Administrator Settings
Authorization Overview
Functional Security Model
Site Roles
Content Ownership and Permissions
Permission Rules and Capabilities
Permissions and the Default Project
Creating Projects, Local Groups, and a Local User
Importing Users and Adding Users to Groups
Granting Permissions to Projects
Creating a Project Leader
Publishing and Changing Ownership of a Workbook
Moving a Workbook
Site Administration

6 - Data Sources, Extracts, Schedules, and Subscriptions

Creating, Publishing, and Connecting to a Data Source
Data Engine and File Store
Creating and Publishing Extracts
Backgrounder
Schedules
Subscriptions
Enabling Subscriptions and Alerts

7 - Automating Server Tasks

Automating and Programming Server Tasks
Tabadmin
Tabcmd
Using the REST API

8 - Monitoring Server

Viewing Server Status
Admin Alerts
Viewing Email Alerts and Admin Views
Enabling Access to the Repository
Custom Admin Views
Licensing Information
Performance Recording

9 - Upgrading Tableau Server

Preparing to Upgrade
Upgrading Software on the Same Machine
Modifying the Authentication Method
Importing AD Groups

10 - Log Files Administration

Overview of Log Files
Archiving Log Files

11 - Data Security

Controlling What Users Can See
User Filters
