

Tableau Server Administration - TTDTAB005

QuickStart to Tableau Server | Explore Administrative Essentials, Use, Tasks, Monitoring, Authentication and More

Duration: 2 Days

Skill Level: Introductory

Available Format: Instructor-Led Online; Instructor-Led, Onsite In Person ; Blended; On Public Schedule

Tableau Server Administration is a two-day course that provides new users with in-depth coverage of Tableau Server administration, providing you with hands-on experience administering a Tableau Server installation, including exploring managing content, users, and permissions.

What You'll Learn

Overview

Tableau Server Administration is a two-day course that provides new users with in-depth coverage of Tableau Server administration, providing you with hands-on experience administering a Tableau Server installation, including exploring managing content, users, and permissions. Throughout the course you'll explore User interactions with Tableau Server, Tableau Server components, and key steps for installation, configuration, administration and monitoring. You'll also work with command-line utilities and REST API, learn about upgrading a single-server installation to a new version, and modifying the authentication method.

You'll exit the course ready to put these new admin, config and installation skills right to work right after the course ends.

NOTE: The Tableau Training Series is independent-format training that can be tuned and adjusted to best meet your needs. Our materials are flexible, comprehensive, and

are always instructed by a senior instructor with a deep understanding of Tableau and its most current features, benefits and functionality in a wide array of uses. This is not Official Tableau Training.

Objectives

This skills-focused course combines expert lecture, real-world demonstrations and group discussions with machine-based practical labs and exercises. Working in a hands-on learning environment led by our expert facilitator, students will explore:

- 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

Need different skills or topics? If your team requires different topics or tools, additional skills or custom approach, this course may be further adjusted to accommodate. We offer additional Tableau, reporting, data analytics, visualization and other related topics that may be blended with this course for a track that best suits your needs.

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.

Pre-Requisites

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.

Agenda

Please note that this list of topics is based on our standard course offering, evolved from typical industry uses and trends. We will work with you to tune this course and level of coverage to target the skills you need most. Course agenda, topics and labs are subject to adjust during live delivery in response to student skill level, interests and participation.

Tableau Server Overview

- Tableau Product Line
- End-User Abilities

Tableau Server Architecture

- Component Functions
- Server Diagrams

Single Server Installation

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

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

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

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

Automating Server Tasks

- Automating and Programming Server Tasks
- Tabadmin; Tabcmd
- Using the REST API

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

Upgrading Tableau Server

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

Log Files Administration

- Overview of Log Files
- Archiving Log Files

Data Security

- Controlling What Users Can See
- User Filters

Related Courses

TTDTAB006	Tableau Desktop Fundamentals
TTDTAB007	Advanced Tableau Desktop / Tableau Desktop II

All course software (limited versions, for course use only), digital courseware files or course notes, labs / data sets and solutions (as applicable) are provided for you in our “easy access / no install required” high-speed remote lab environment. Our tech team works with every student to ensure everyone is set up with working access and ready to go prior to every course start date, ensuring a smooth delivery and great hands-on experience. Please ask for details.

For More Information

Please [contact us](#) or call 844-475-4559 toll free for more information about our training services (instructor-led, self-paced or blended), coaching and mentoring services, public course enrollment or questions, partner programs, courseware licensing options and more.