

Installation of Tableau

Section 1: Learn

What is Tableau?

Tableau is a data visualization software that helps users analyze and represent data graphically.

It is widely used for business intelligence, analytics, and reporting.

Why Install Tableau?

- Data Analysis Made Easy: No coding skills required.
- Interactive Visualizations: Create dashboards with drag-and-drop.
- Supports Multiple Data Sources: Works with Excel, SQL, and cloud databases.
- Industry Standard: Used by professionals worldwide.

How to Install Tableau?

Tableau has different versions, but for beginners, we recommend:

- 1. Tableau Public (Free Version)
 - 2. Tableau Desktop (Paid with Trial Available)

Anecdote: How a Student Got a Job with Tableau

A student with **no programming experience** installed Tableau Public and learned **data visualization**.

By creating **interactive dashboards** and sharing them online, they impressed recruiters

and landed a data analyst job in just 3 months.



Section 2: Practice

1. Downloading Tableau Public

- 1. Visit the <u>Tableau Public website</u>.
 - 2. Click on "Download Tableau Public".
 - 3. Sign up for a free account (Required for saving projects).
 - 4. The Tableau Public setup file will be downloaded.

2. Installing Tableau Public

- Locate the downloaded file (TableauPublicSetup.exe for Windows or .dmg for Mac).
 - 2. Double-click the file to start the installation.
 - 3. Follow the on-screen instructions:
 - Accept the terms and conditions.
 - Choose an installation location (default is fine).
 - Click Install and wait for the process to finish.
 - 4. Once installed, click Finish to launch Tableau Public.

3. Verifying the Installation

- 1. Open Tableau Public.
 - 2. The Welcome Screen will appear.
 - 3. Click "Connect to Data" to start working.

4. Installing Tableau Desktop (Trial Version)

- 1. Go to the Tableau Desktop website.
 - 2. Click "Try Now" for a 14-day free trial.



- 3. Download and install it following the same steps as Tableau Public.
- 4. Open Tableau and activate the trial with your email.

Section 3: Know More

Frequently Asked Questions (FAQs)

1. Is Tableau Public free?

Yes, but all projects are publicly visible.

- 2. What is the difference between Tableau Public and Tableau Desktop?
 - Tableau Public: Free, but saves projects online only.
 - Tableau Desktop: Paid, but supports private data saving.
- 3. Can I install Tableau on Mac?

Yes, Tableau works on both Windows and Mac.

4. How much storage does Tableau require?

It needs around 2 GB of free space.

5. What if I need help with installation?

Visit Tableau Help Center at Tableau Support.

Conclusion:

Installing Tableau is the first step to mastering data visualization.

With Tableau Public, you can start creating dashboards and analyzing data immediately.