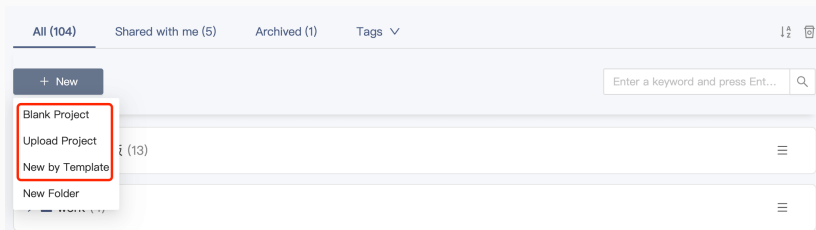# How to use T_EXPage
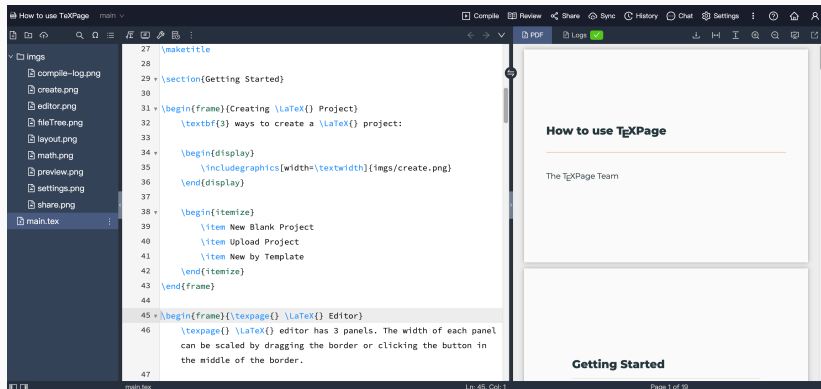
The T_EXPage Team

Getting Started

Creating LaTeX Project

3 ways to create a LaTeX project:

- New Blank Project
- Upload Project
- New by Template

TₑXPage LₐTₑX Editor

TₑXPage LₐTₑX editor has 3 panels. The width of each panel can be scaled by dragging the border or clicking the button in the middle of the border.
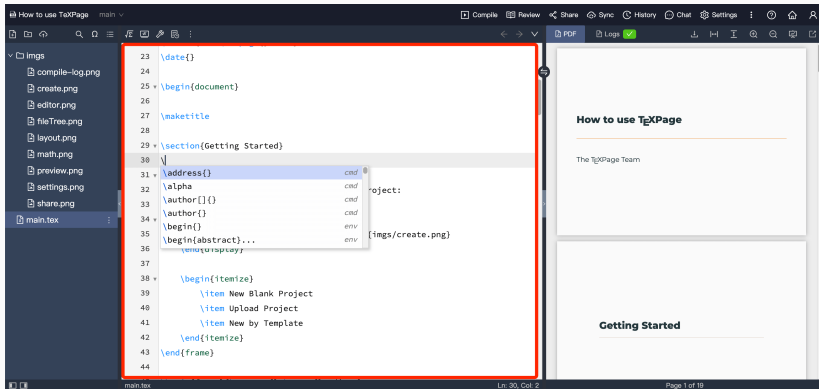

File Tree   LₐTₑXEditor   PDF Viewer

Writing LATEX Code

TEXPage has developed a user-friendly LATEX editor that supports code highlighting, code completion, and other common features. Just type LATEX code in the editor panel.
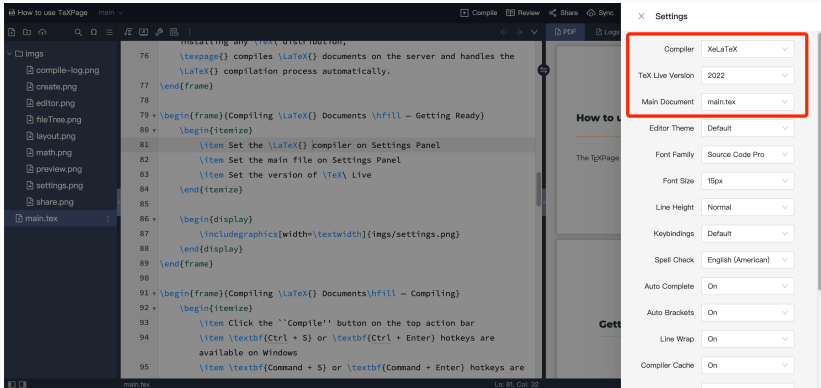
Writing LaTeX Code

Main features of TeXPage LaTeX editor:

- LaTeX syntax highlighting
- Code ↔ PDF auto-location: double-click on the PDF or LaTeX code
- LaTeX code auto-completion
- English spelling checker
- Automatically record the last edit position
- Quickly open edited documents with forward and backward operations
- LaTeX file Outline

Compiling LaTeX Documents

TeXPage Compile LaTeX documents with online compilation without installing any TeX distribution, TeXPage compiles LaTeX documents on the server and handles the LaTeX compilation process automatically.

Compiling LaTeX Documents — Getting Ready

- Set the LaTeX compiler on Settings Panel
- Set the main file on Settings Panel
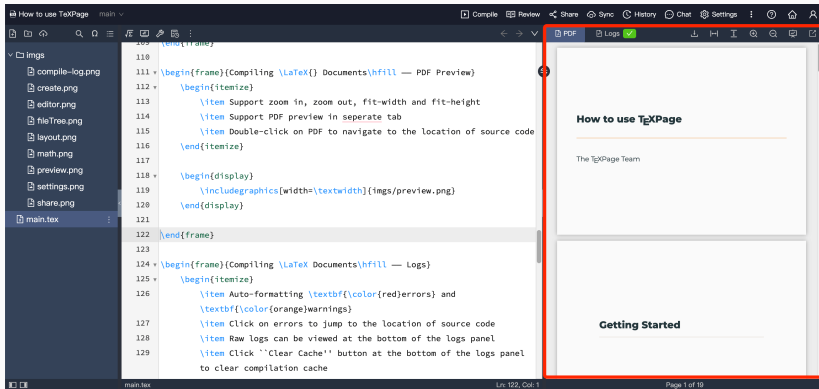- Set the version of TeX Live

- Click the "Compile" button on the top action bar
- **Ctrl + S** or **Ctrl + Enter** hotkeys are available on Windows
- **Command + S** or **Command + Enter** hotkeys are available on macOS

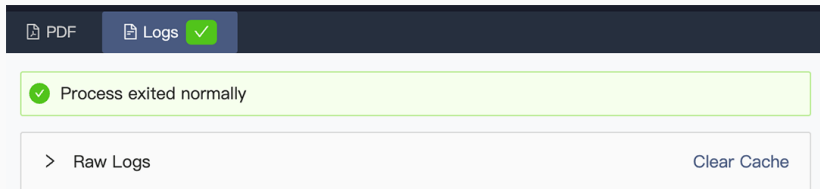The PDF preview and compilation logs are in the right panel.

The total number of errors and warnings will be displayed at the top of the PDF preview:

- **Errors** are marked in red
- **Warnings** are marked in orange
- **Done** (No Errors/Warnings) are marked in green

- Support zoom in, zoom out, fit-width and fit-height
- Support PDF preview in seperate tab
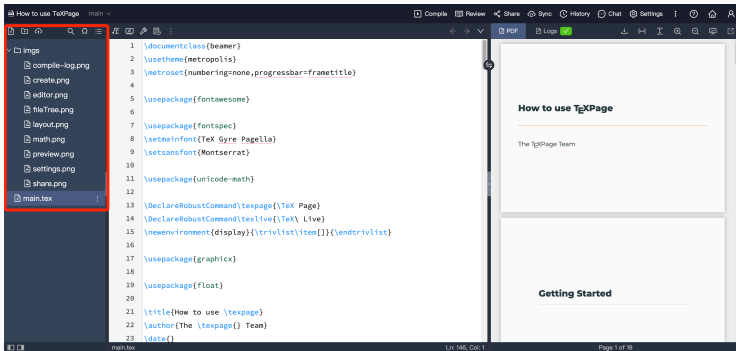- Double-click on PDF to navigate to the location of source code

- Auto-formatting **errors** and **warnings**
- Click on errors to jump to the location of source code
- Raw logs can be viewed at the bottom of the logs panel
- Click "Clear Cache" button at the bottom of the logs panel to clear compilation cache

Managing LaTeX Documents

The File-Tree in the left panel. The action panel is at the top of the File-Tree and the right of each file node. Supports new files/folders, renaming files/folders, uploading files and deleting files/folders.

Online Collaboration

Share

Click the "Share" button on the top action bar, and the Share Project dialog will pop up, then send the sharing link to the collaborators.

Share Project   ✕

Share Management

Permissions

| Read & Write   ∨ |

Share Type

◉ Share by Link   ○ Share by Email

Share Link

| https://www.texpage.com/share/69613ca6e42e4200ac4€............ 📋 |

On ⬤

Review

Review features:

- Comments: Comments are available to all users
- Track Changes: Switch on to track all changes, reject or resolve other's changes

Find more: **Review Feature »**

Tools

Formula Editor

TₑXPage provides a formula editor that supports AI recognition

Formula Editor

Edit Mode   Upload Mode

| ×∩ ±∈ Symbols | αβ γδ Greeks | √xⁿ Exp & Script | dy dx Frac & Del | ∮ᵇₐ Integral | lim x→∞ Lim & Trig | Σⁿᵢ₌₀ Set | {(ⁿᵣ)} Brackets & Matrix | f = ·· = ·· Multiline | 𝔸A 𝔄A Font | a a aa aa Size & Space | f(x) Mine |

Type LaTeX code...

Real-time Preview

○ Block Style   ○ Inline Style   ☑ Environment   Add to My Formula   Copy

Formula Editor

Key features of the formula editor:

- Just-in-time compiling LaTeX formulas
- Mananging your formulas
- Intelligently recognize formula pictures as LaTeX codes

Find more: T_EXPage Docs »