

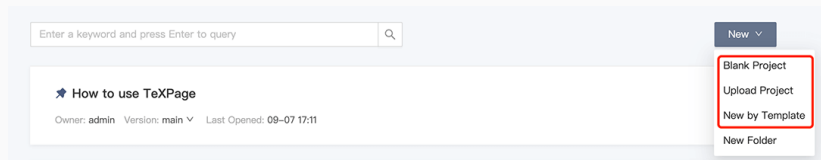
How to use T_EXPage

T_EXPage Team

Getting Started

Creating L^AT_EX Project

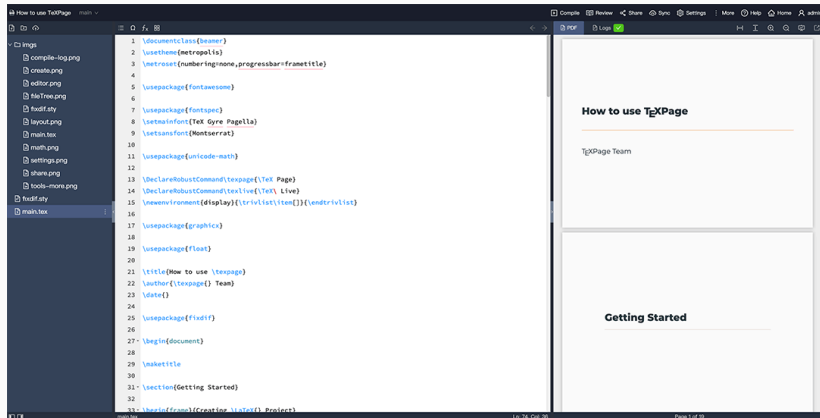
Three ways to create a L^AT_EX project:



- New Blank Project
- Upload Project
- New by Template

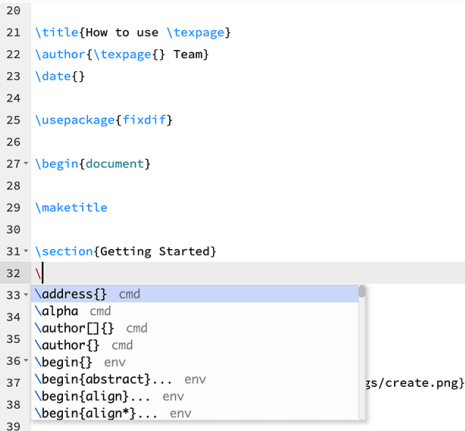
T_EXPage L^AT_EX Editor

T_EXPage L^AT_EX 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.



Writing \LaTeX Code

\TeX Page 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.



The screenshot shows a LaTeX editor interface with a list of line numbers on the left (20 to 39) and a corresponding list of LaTeX commands on the right. The command `\address{}` on line 32 is highlighted in blue. A dropdown menu is open below line 32, displaying a list of LaTeX commands for completion. The commands listed are: `\address{}` (cmd), `\alpha` (cmd), `\author{}` (cmd), `\author{}` (cmd), `\begin{}` (env), `\begin{abstract}...` (env), `\begin{align}...` (env), and `\begin{align*}...` (env). The command `\address{}` is the first item in the list and is highlighted. The editor panel has a light gray background, and the dropdown menu has a white background with a gray border.

```
20
21 \title{How to use \texpage}
22 \author{\texpage{} Team}
23 \date{}
24
25 \usepackage{fixdif}
26
27 \begin{document}
28
29 \maketitle
30
31 \section{Getting Started}
32 \address{}
33 \address{} cmd
34 \alpha cmd
35 \author{ } cmd
36 \author{} cmd
37 \begin{} env
38 \begin{abstract}... env
39 \begin{align}... env
40 \begin{align*}... env
```

Writing \LaTeX Code

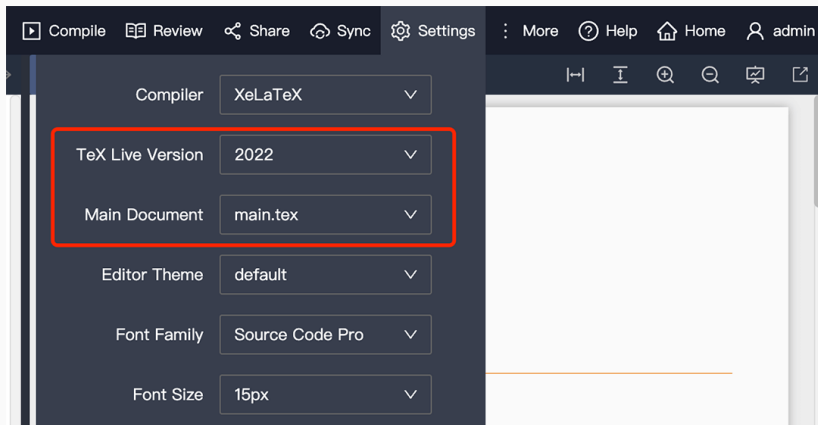
Key features of \TeX Page \LaTeX editor:

- \LaTeX Syntax highlighting
- Code \leftrightarrow PDF auto-location: double-click on the PDF or \LaTeX code
- \LaTeX code auto-completion
- English Spell Checker
- Automatically record the last edit position
- Quickly open edited documents with forward and backward operations
- \LaTeX File Outline

Compiling \LaTeX Documents

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

- Setting the main file on Settings Panel
- Setting the version of TeX Live



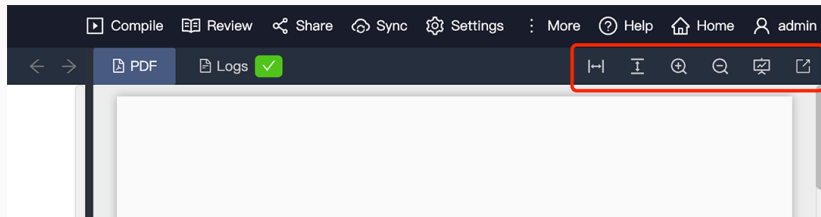
- Click the "Compile" button on the top action bar
- Ctrl + S or Ctrl + Enter hotkeys are available on Windows
- Command + S or Command + Enter hotkeys are available on MacOS

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 separate tab
- Double-clicking the PDF will navigate to the L^AT_EX code location



- Auto-formatting **errors** and **warnings**
- Click on errors to jump to the L^AT_EX code location
- 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

 PDF

 Logs 

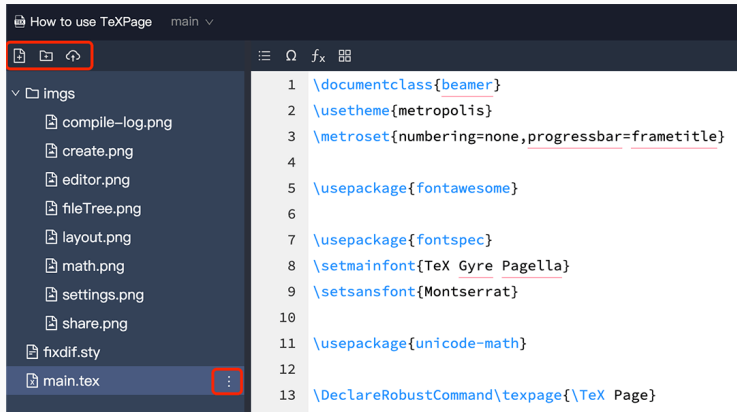
 Process exited normally

> Raw Logs

Clear Cache

Managing L^AT_EX 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/69613ca6e42e4200ac4f.....

On

Review features:

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

Tools

Formula Editor

T_EXPage provides a formula editor that supports AI recognition

Formula Editor

My Formula

Enter keywords to ...

Q

$$\begin{pmatrix} ct' \\ x' \\ y' \\ z' \end{pmatrix} = \begin{pmatrix} \gamma & -\gamma\beta & 0 & 0 \\ -\gamma\beta & \gamma & 0 & 0 \\ 0 & 0 & 1 & 0 \\ 0 & 0 & 0 & 1 \end{pmatrix} \begin{pmatrix} ct \\ x \\ y \\ z \end{pmatrix}$$

test

Title Delete

$$\hat{\gamma}_{jk} = E(\gamma_{jk} | y, \theta) = P(\gamma_{jk} = 1 | y, \theta)$$

Title Delete

$$\Gamma_{\epsilon}(x) = [1 - e^{-2\pi\epsilon}]^{1-x} \prod_{n=0}^{\infty} \frac{1 - \exp(-2\pi\epsilon(n+1))}{1 - \exp(-2\pi\epsilon(x+n))}$$

Title Delete

Upload Mode Mobile Mode Edit Mode

+

Upload formula image to recognize

Key features of the formula editor:

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