

AI-Powered, **Non-Intrusive** Terminal Assistant

TmuxAI is a non-intrusive terminal assistant that works alongside you in a tmux window. TmuxAI's design philosophy mirrors the way humans collaborate at the terminal. Just as a colleague sitting next to you, TmuxAI observes your screen, understand context from what's visible, and helps accordingly.

```
curl -fsSL https://get.tmuxai.dev |  
bash
```

[View on GitHub](#)

```
$ tml  
  
TmuxAI » I'll help you find large files taking  
up space in this directory.  
  
TmuxAI » find . -type f -size +100M -exec du -h  
{ } \; | sort -rh  
  
Do you want to execute this command?  
[Y]es/[N]o/[E]dit:  
  
TmuxAI » Found several large files in  
node_modules and logs directories.  
  
TmuxAI » rm -i ./logs/debug-*.log  
  
Do you want to execute this command?  
[Y]es/[N]o/[E]dit: _
```

01 FEATURES

CONTEXT-AWARE TERMINAL ASSISTANCE



TmuxAI reads and understands what's displayed across all your terminal panes in real-time, providing intelligent help based on what you're actually working on.

ZERO-CONFIGURATION SETUP



Works instantly with your existing tmux setup without requiring special shells, wrappers, or terminal emulators. Just install and run.

UNIVERSAL TERMINAL COMPATIBILITY



Works with nested shells, SSH connections, database CLIs, network equipment shells (Cisco IOS, Juniper, etc), and any other text-based terminal interface.

PREPARE MODE



Enhances command tracking with custom shell prompts that provide exact command completion detection and exit code awareness for more accurate assistance.

WATCH MODE



Transforms TmuxAI into a proactive assistant that monitors your terminal activity and offers improvements or explanations based on your specified goals.

OPEN SOURCE



Available as open source software. Use TmuxAI for free and adapt it to your workflow.

02 DEMO

CHAT PANE

TmuxAI » start docker container mysql and then connect to mysql shell.

First I'll start the container:

TmuxAI » `docker run --name mysql_container -e MYSQL_ROOT_PASSWORD=password -d mysql:latest`

Do you want to execute this command?

[Y]es/No/Edit:

TmuxAI » Now I will connect to the mysql shell.

TmuxAI » `docker exec -it mysql_container mysql -u root -p`

Do you want to execute this command?

[Y]es/No/Edit:

TmuxAI » I'll now send the password to the mysql shell.

TmuxAI » Sending keys: password

TmuxAI » Sending keys: Enter

EXEC PANE

```
$ docker run --name mysql_container -e
MYSQL_ROOT_PASSWORD=password -d mysql:latest
6d76ba47b7f
```

```
$ docker exec -it mysql_container mysql -u root
-p
```

Enter password:

Welcome to the MySQL monitor. Commands end with ; or \g.

Your MySQL connection id is 9

Server version: 8.2.0 MySQL Community Server - GPL

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Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql>

TmuxAI » I've successfully connected to the MySQL shell.



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Marketing

[Tmux Cheat Sheet](#)

[Tmux Shortcuts](#)

[Tmux Config Generator](#)

[Tmux Getting Started](#)

[Tmux FAQ](#)

[TmuxAI vs Warp](#)

[Warp Terminal Alternatives](#)

Tmux Resources

[Official Tmux Documentation](#)

[Tmux Plugin Manager](#)

[The Tao of Tmux](#)

[Awesome Tmux](#)

[Oh My Tmux!](#)

Project

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