
LibreChat

— Chat like a pro! —

What You'll Learn Today

- What is LibreChat?
- What are some of the alternatives?
- How to install it?
- Setting up a good "System Prompt"

What is LibreChat?

- A web interface to your favorite LLMs
- Open Source software installed on your own server
- Direct support for OpenAI (ChatGPT), Anthropic (Claude), and many others
- Login management for multiple users
- Uses direct API calls
 - Much cheaper: per usage, not 20\$/month/person
 - "Business protection"
 - No training on your data
 - 30 day retention of all prompts

New chat

Search messages

Bookmarks

Today

Main

Work

Assi

Yesterday

Expl

Trans

Previous 7

Pro

AI Prop

Addressing Linkability of Gov

Using Google Sheets for Data

linus

OpenAI

gpt-4o

Model Family

Specific Model

System Prompts

How can I help you today?

Message GPT-4o

gpt-4o

Prompts

Paramet

Attache

Bookmarks

Hide Panel

Specific Prompts

Past conversations

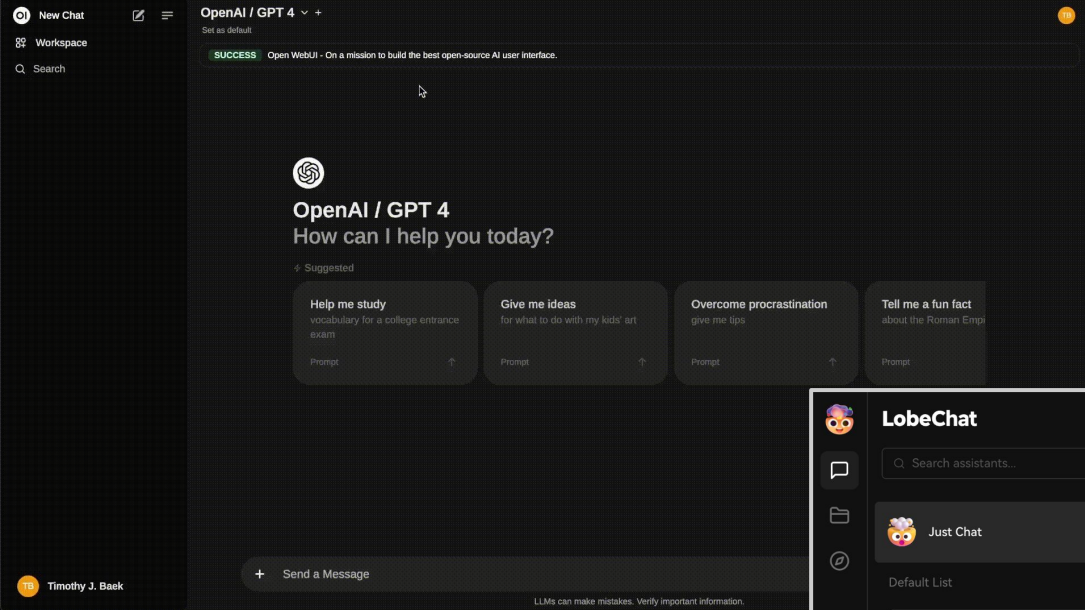
Balance

LibreChat v0.7.5 - Every AI for Everyone.

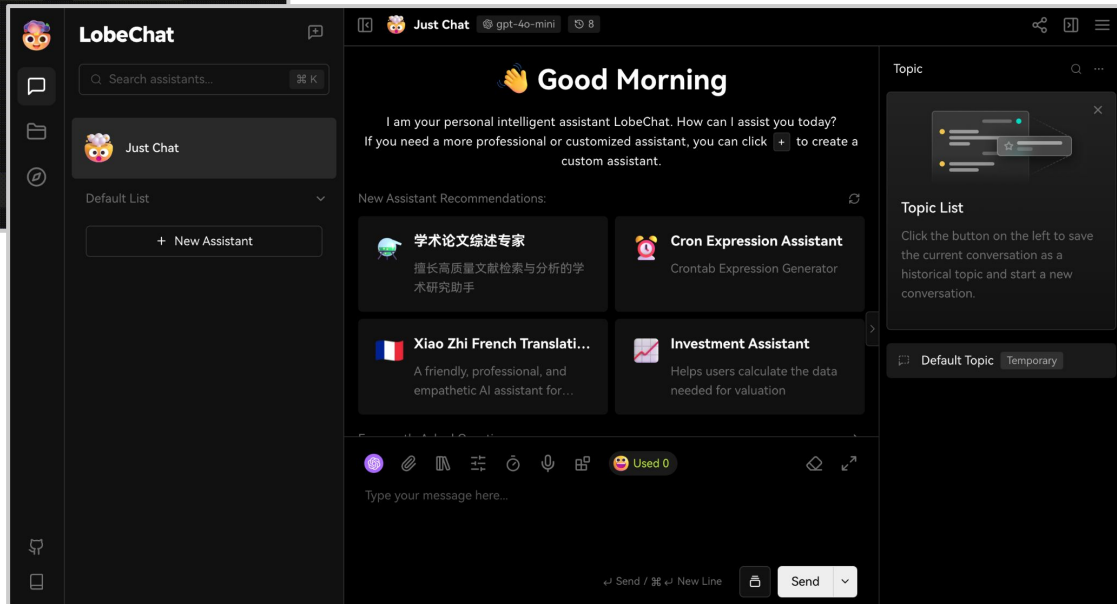
4

Other tested apps in 2025/02 - add yours...

- With login for multiple users:
 - [OpenWebUI](#) - direct support for OpenAI, needs special setup for Anthropic - very good UI
 - [LobeChat](#) - direct support for all kinds of models - very nice looking UI
- Only as app for single user
 - [NextChat](#) - direct support for all kinds of models - OKish UI
 - [LLMChat](#) - couldn't get to load the models - UI crashed



LobeChat



OpenWebUI

Installation of LibreChat

- Easy docker-compose.yaml
 - Uses docker-compose.override.yaml
- Configuration through .env file
 - Sometimes awkward because it grew organically
 - Some variables are not actually used
- Has some scripting
 - user management: adding / removing
 - manage credits for users
- A sample ansible role is here: [LibreChat ansible role](#)

Message, System, Custom Prompts

Message Prompt: what you write in the text-box


System Prompt:

- Sent before every message prompt
- [Claude System Prompts](#)

Custom Prompt:

- Pre-defined message prompts

Setting System Prompt

- Click "Model Family" and choose "Anthropic"
- In the right panel, choose "Parameters"
- Change the "Custom Name" to "Claude System Prompt"
- Copy paste first half of [Claude System Prompts](#) into "Custom Instructions"
- Click "Save As Preset"
- Add "Claude System Prompt" as the "Preset Name"
- In the "System Prompts", hover over your new prompt, and  it

LibreChat

- Allows some privacy
- Much cheaper usage of LLM models
- Can also interface with local models
- Very configurable - also has agents and plugins (Dall-E)
- Grew somewhat organic - the codebase is a mess...


Adding Custom Prompts

- Choose your system prompt
- Click "Prompts", then "+ Create Prompt"
- Add a name, e.g., "LinkedIn Article"
- Choose category to the right, e.g., "Writing"
- Uncheck "Auto-Send Prompts"
- Add a text, e.g.:

Please write a 1-paragraph LinkedIn introduction to the following article.
Use tags and some emojis. On a scale from 1 - boring to 10 - very exciting,
choose a 7
- Click "Create Prompt"

Choosing Prompts

System Prompts

- The  is the default one
- Click on "System Prompts" and choose another one

Custom Prompts

- Choose them from the right-hand panel
- Start a message with "/", and a list of prompts appear

Message Prompts - Editing and Sharing

The screenshot displays the LibreChat interface. At the top, the model is set to 'Anthropic' and the specific model is 'claude-3-5-sonnet-20240620'. A message from 'linus.gasser' is shown: 'I'm preparing a presentation for LibreChat. Please propose 10 things which are important and that I should present to the audience.' Below the message, there are icons for voice, edit, copy, and share. An arrow points from the edit icon to a 'Save & Submit', 'Save', and 'Cancel' button bar. Another arrow points from the share icon to a menu with 'Export' and 'Share' options. A third arrow points from the 'Share' option to a 'Share link to chat' dialog box. This dialog box contains the text: 'A shared link to your chat has been created. Manage previously shared chats at any time via Settings.' and a 'Copy link' button.

Anthropic ▼ claude-3-5-sonnet-20240620 ▼

linus.gasser
I'm preparing a presentation for LibreChat. Please propose 10 things which are important and that I should present to the audience.

Save & Submit **Save** **Cancel**

Share link to chat ×

A shared link to your chat has been created. Manage previously shared chats at any time via Settings.

Copy link