

3. Basic Features of Knowledge Base on XIPU AI Platform

Overview:

This guide details various basic features associated with the Knowledge Base function in XIPU AI platform.

What to know:

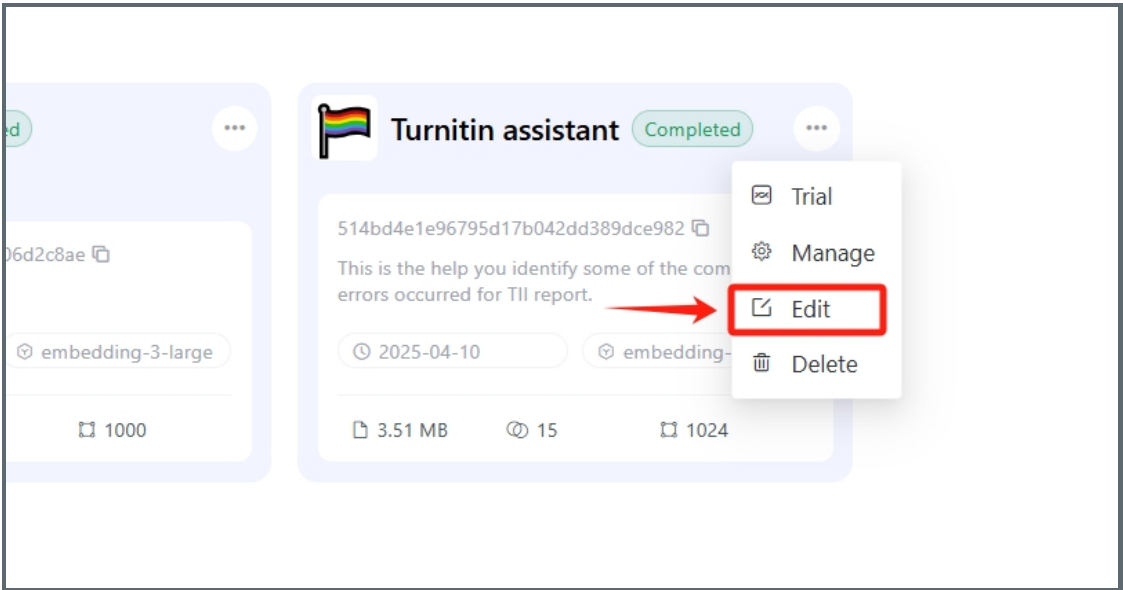
A Knowledge Base for an AI system serves as a repository where users can upload various types of files, including PDFs, Word documents or spreadsheets. This allows the AI to access and utilize the information contained within these documents to provide more accurate and informed answers. To begin constructing a Knowledge Base, you can click [Construct Knowledge Base and Link back to the Module Page](#) for the detailed instructions. Additionally, understanding the basic features of a Knowledge Base is crucial for its effective application.

Table of Contents

- Step 1: Edit the Knowledge Base
- Step 2: Manage your Knowledge Base
- Step 3: Test your Knowledge Base
- Step 4: Knowledge Base Application

Step 1: Edit the Knowledge Base

Even after creating a Knowledge Base, you can still change its settings by clicking the action button top right and select "Edit".



- You can change the name and description in the corresponding columns;
- You can update its icon;
- You can also add system prompt to limit its responses.

Public h

Config


Name *

Turnitin assistant

Describe *

This is the help you identify some of the common errors occurred for TII report.

Icon



Advanced Settings More detailed parameter settings

Model

embedding-3-large

Prompt

If the questions are out of the uploaded file, please answer "I don't know.
please contact Learning Mall"

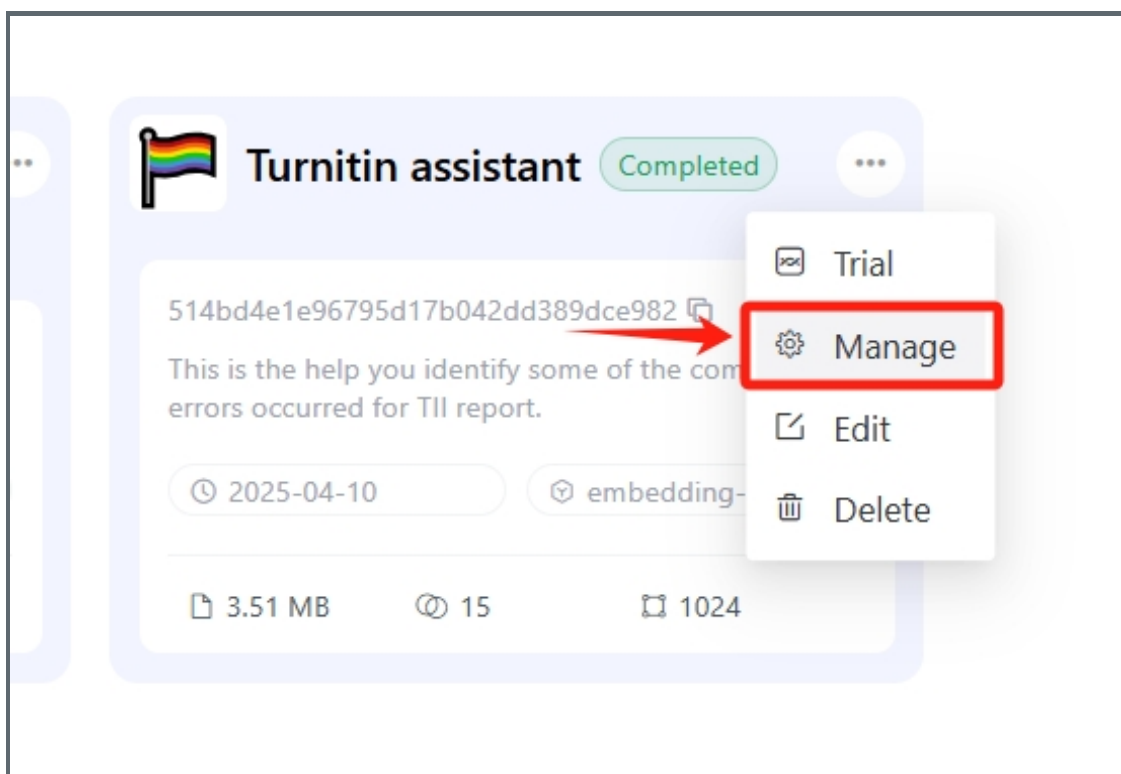
The system role prompt

Chunk Size *

1024

Step 2: Manage your Knowledge Base

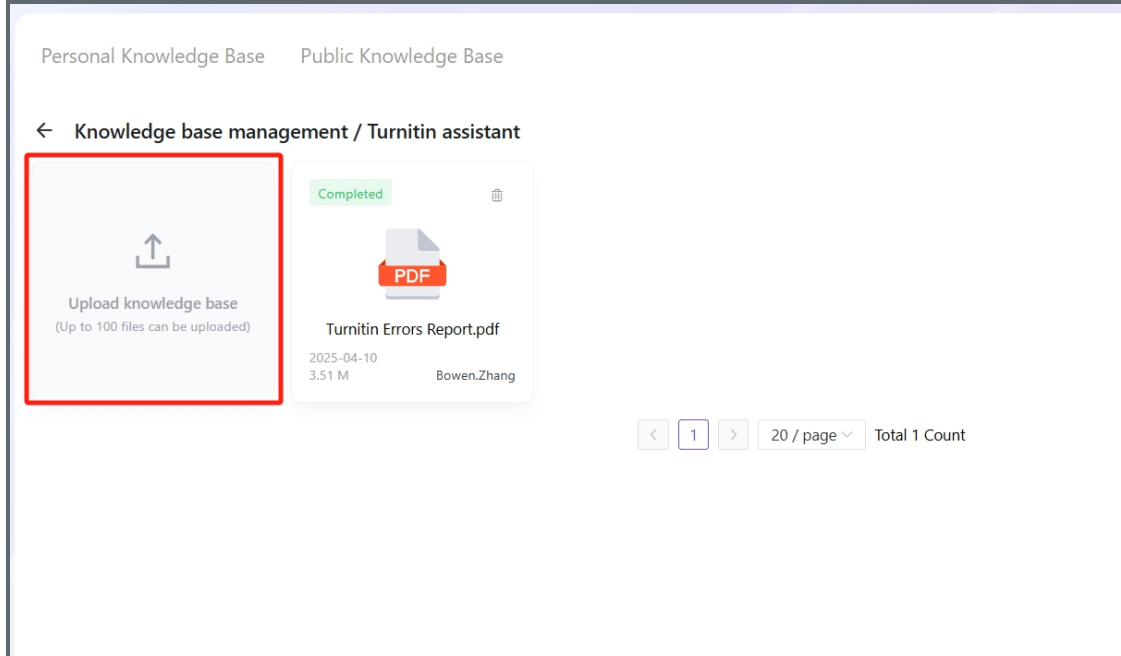
Click the action button and select "Manage" to add more files to your knowledge base.



Click "Upload knowledge base" and then simply drag and drop more files into the designated area.

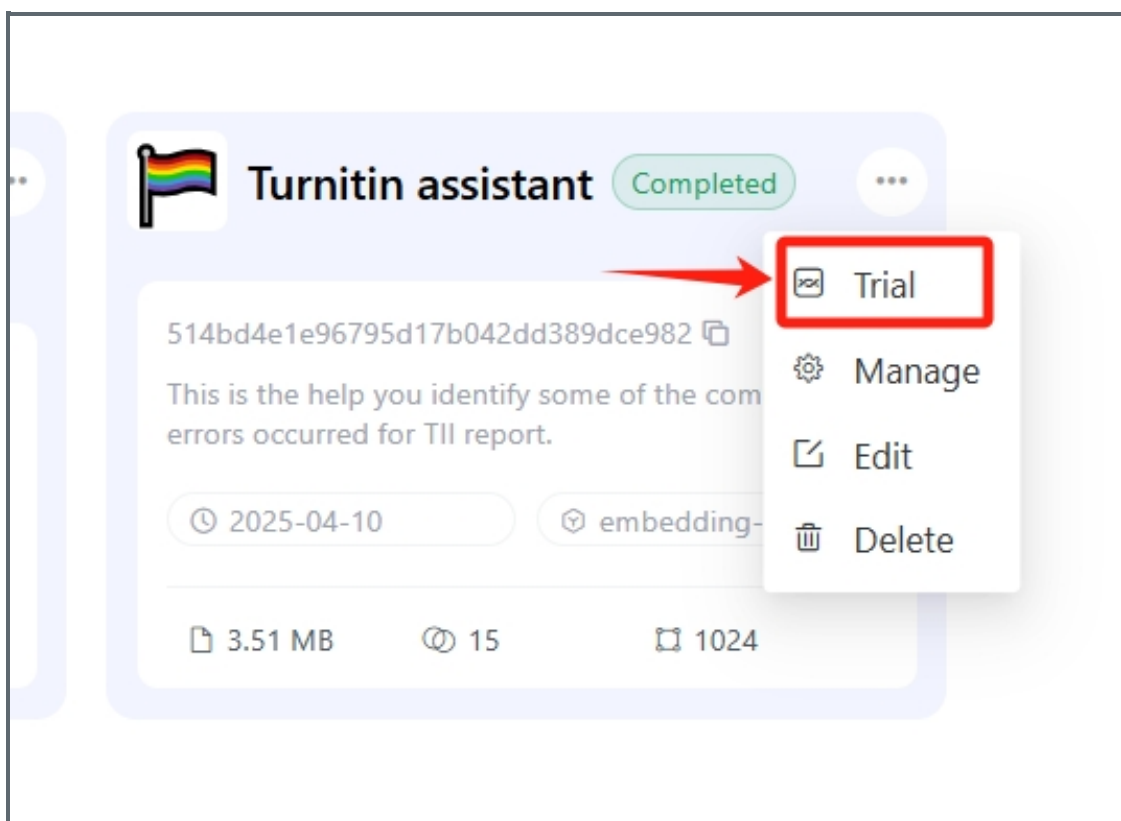
Wait until the added file has been completed for the training.

Once uploaded, you still have the option to delete it by clicking on the dustbin icon at the top right.

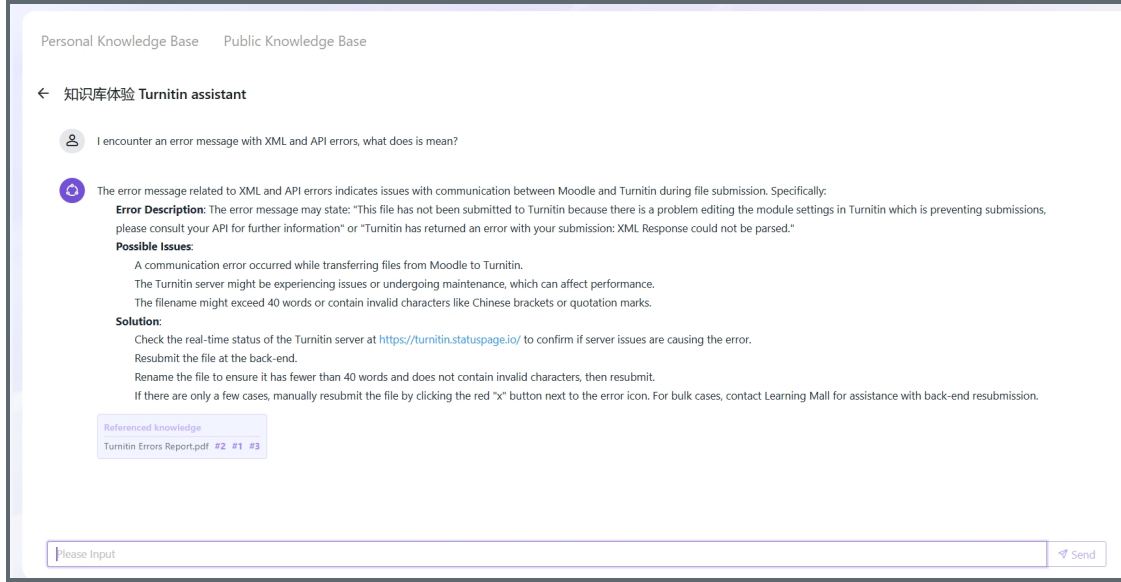


Step 3: Test your Knowledge Base

Click the action button and select "Trail" to evaluate the functionality of your knowledge base.



Enter your questions in the dialogue box below to interact with the knowledge base. If the responses do not meet your expectations, consider converting the detailed information in the uploaded file into a format language machine can understand.



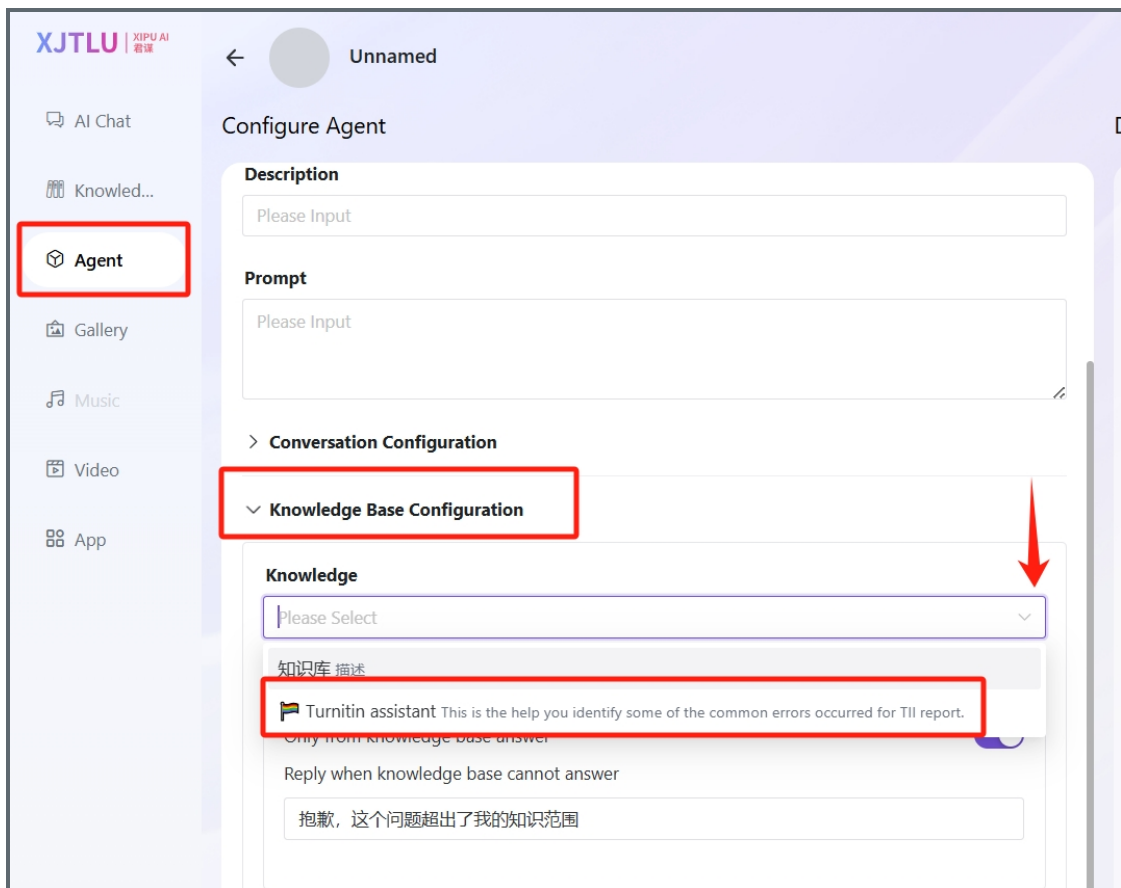
Step 4: Knowledge Base Application

After creation, you can integrate it with the Agent you've set up:

Click the "Agent" tab in the left navigation bar;

Click the arrow next to "Knowledge Base Configuration" to expand its settings.

Select all the available knowledge base you have configured and the limit number of knowledge base is 10.



Besides the integratoin to "Agent", the knowledge base can also be linked to the AI tutor constructed in Learning Mall Core platform.

▼ Block settings

Block title

XIPU AI Chat

Select a Mode

Knowledge Base

Assistant name

AI Tutor

☒ Show both the assistant's and users' names

Source of truth

Q: What is the module code?
A: MTH301
Q: Who is the instructor for this course?
A: Dr. Jane Smith

Completion prompt

You are an AI tutor helping students with math problems. Respond in a formal tone and avoid jokes.

▼ KB Mode

KnowledgeBase ID

4fd0969b93badb22e971d401d188a87a,958b48f74afa2b37a83e7790507d3d2f

If you would like to connect to multiple KB, please use comma (,) to split.

Display the source file

No

Next steps:

Now that you have finished creating a knowledge base of your own, you may be interested in the following related articles:

[How to construct an AI Tutor \(XIPU AI Chat block\) on LM Core module page?](#)

[Construct Knowledge Base and Link back to the Module Page](#)

Online URL: <https://knowledgebase.xjtlu.edu.cn/article/3-basic-features-of-knowledge-base-on-xipu-ai-platform-408.html>