3. Basic Features of Knowledge Base on XIPU AI Platform

📄 408   👤 Bowen Zhang   📅 Fri, Mar 20, 2026   📁 XIPU AI Platform   👁 4139   💬 0

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.

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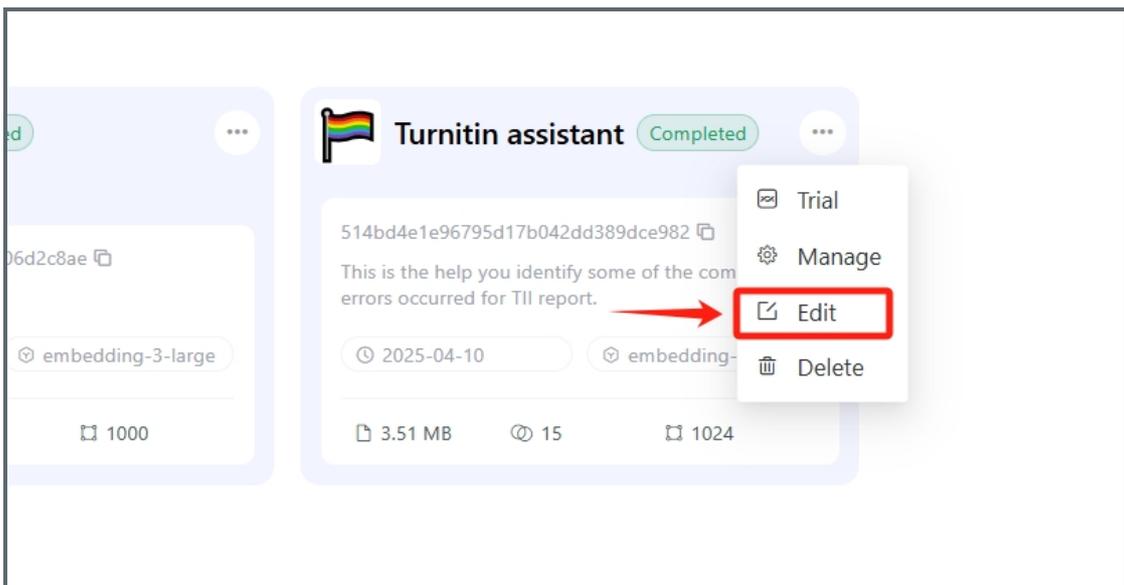

Step 1: Edit the Knowledge Base

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.

Config   ✕

Name *

Turnitin assistant

Describe *

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

Icon

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∨ **Advanced Settings**   More detailed parameter settings

Model

embedding-3-large   ∨
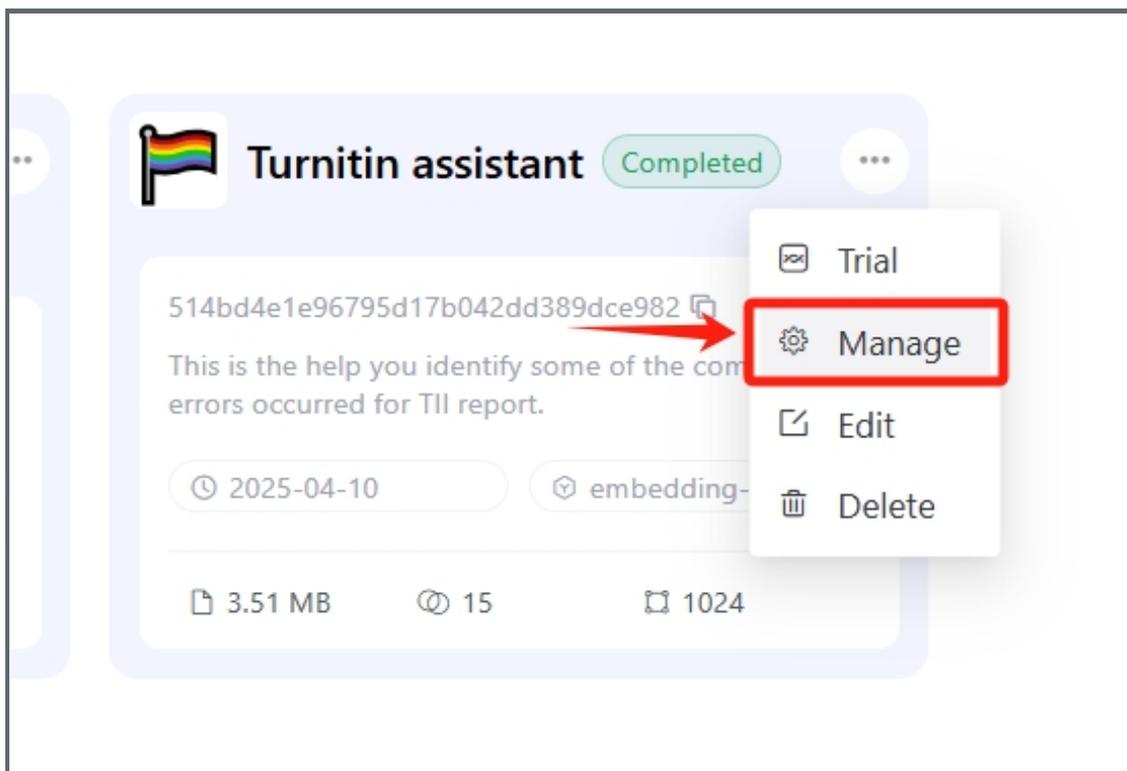
Prompt

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 *
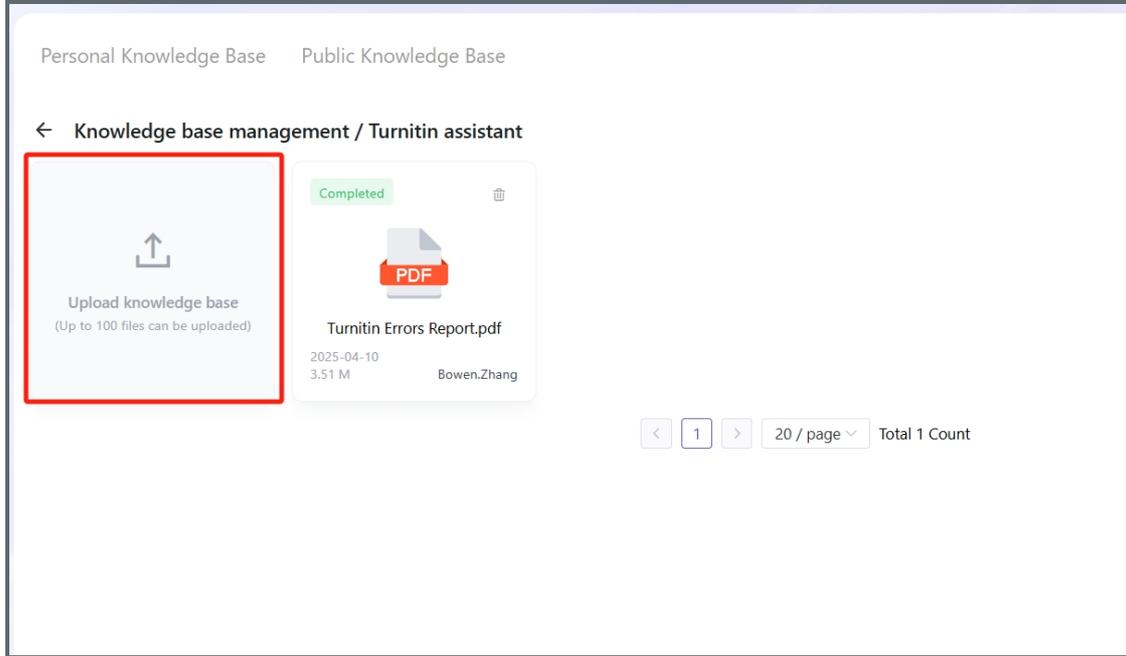
1024

Step 2: Manage your Knowledge Base

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

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🕐 2025-04-10   ⊗ embedding-

📄 3.51 MB   ⦾ 15   ⛶ 1024

▭ Trial

⚙ **Manage**

⬀ Edit

🗑 Delete

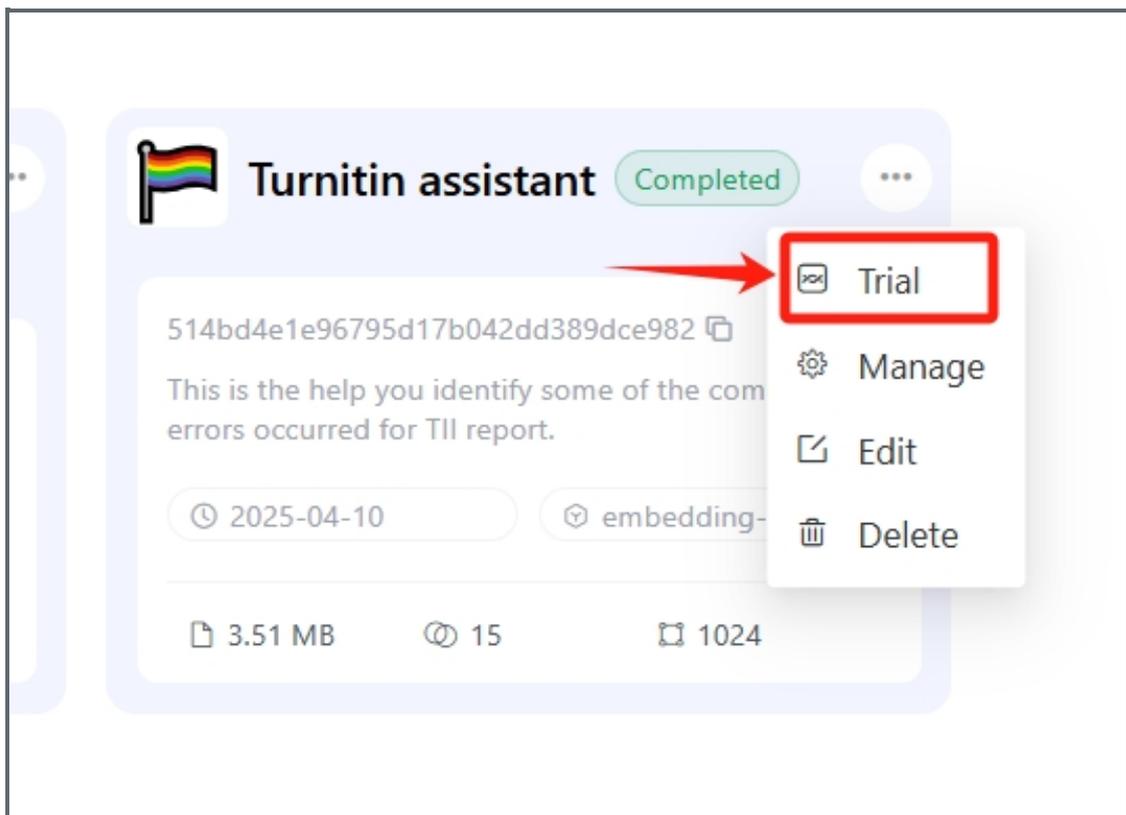Click "Upload knowledge base" and then simply drag and drop more files into the designated area.

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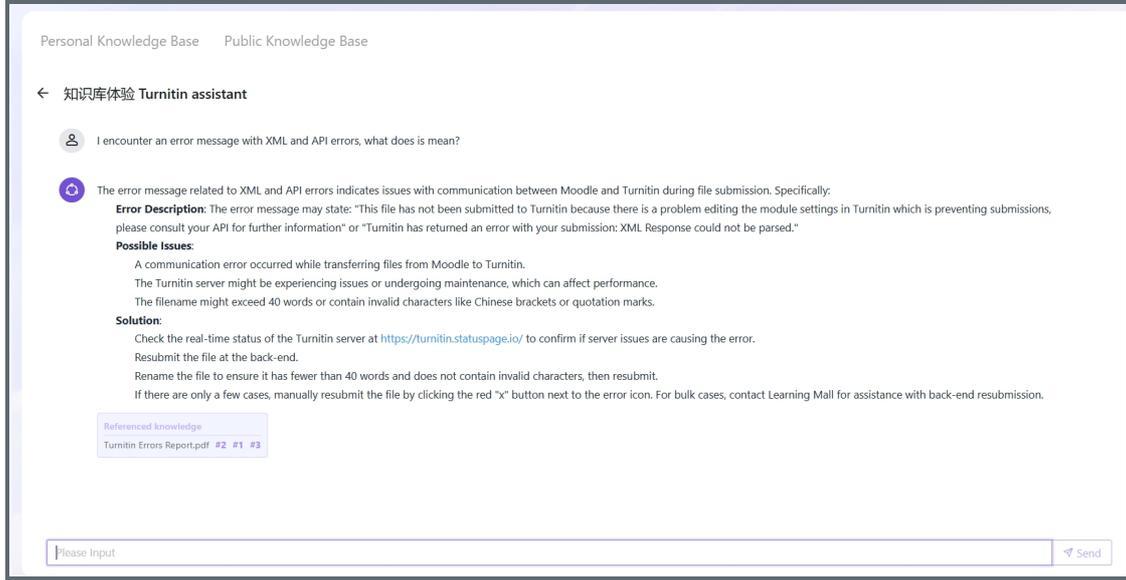
Click the action button and select "Trail" to evaluate the functionality of your knowledge base.

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.

Personal Knowledge Base   Public Knowledge Base

← 知识库体验 Turnitin assistant

👤 I encounter an error message with XML and API errors, what does is mean?

🔄 The error message related to XML and API errors indicates issues with communication between Moodle and Turnitin during file submission. Specifically:

Error Description: The error message may state: "This file has not been submitted to Turnitin because there is a problem editing the module settings in Turnitin which is preventing submissions, please consult your API for further information" or "Turnitin has returned an error with your submission: XML Response could not be parsed."

Possible Issues:
A communication error occurred while transferring files from Moodle to Turnitin.
The Turnitin server might be experiencing issues or undergoing maintenance, which can affect performance.
The filename might exceed 40 words or contain invalid characters like Chinese brackets or quotation marks.

Solution:
Check the real-time status of the Turnitin server at https://turnitin.statuspage.io/ to confirm if server issues are causing the error.
Resubmit the file at the back-end.
Rename the file to ensure it has fewer than 40 words and does not contain invalid characters, then resubmit.
If there are only a few cases, manually resubmit the file by clicking the red "x" button next to the error icon. For bulk cases, contact Learning Mall for assistance with back-end resubmission.

Referenced knowledge
Turnitin Errors Report.pdf #2 #1 #3

Please Input   ✈ Send
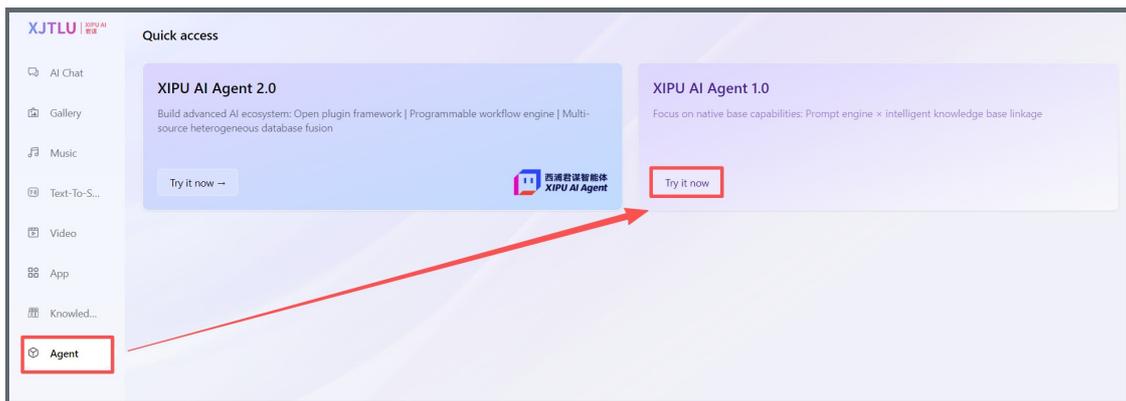

Step 4: Knowledge Base Application

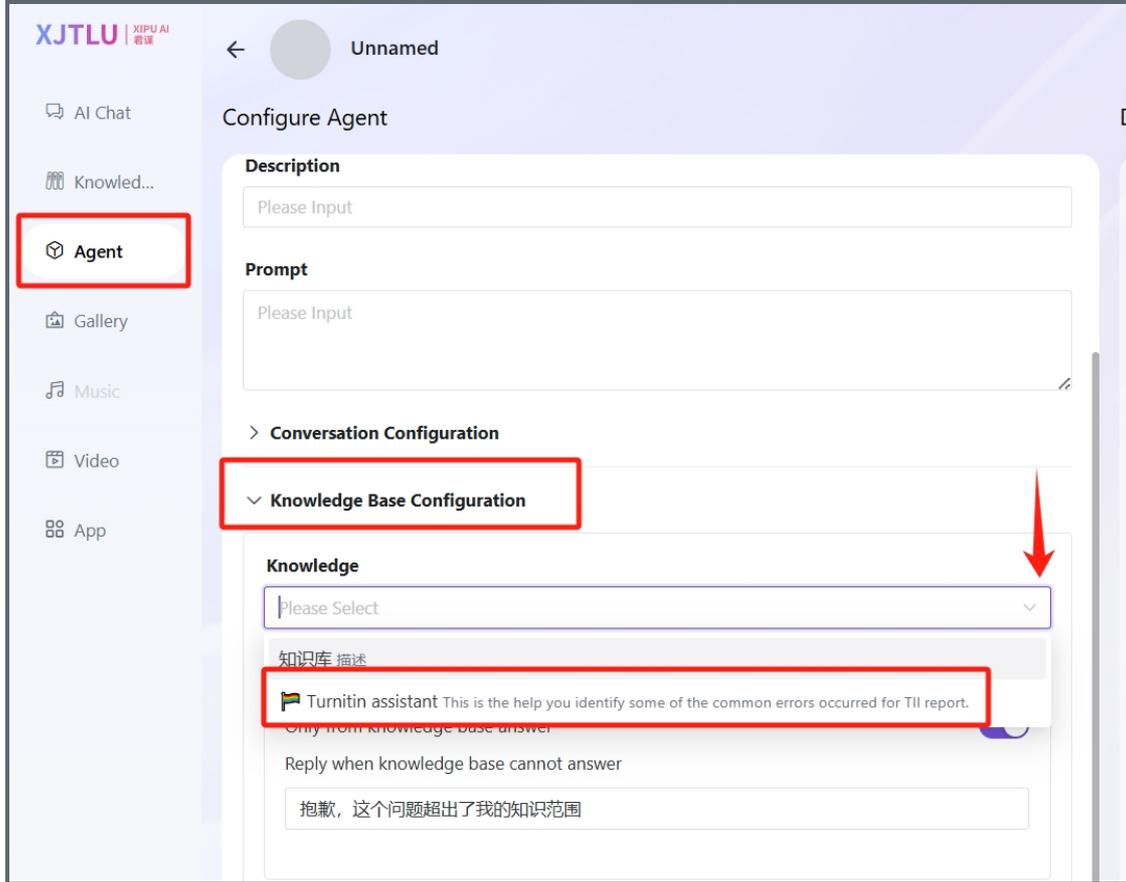After creation, you can integrate it with the Agent 1.0 you've set up:

Click the "Agent" tab in the left navigation bar;
Click the "Try it now" button on the XIPU AI Agent 1.0 icon：

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 1.0", the knowledge base can also be linked to the AI tutor constructed in Learning Mall Core platform.
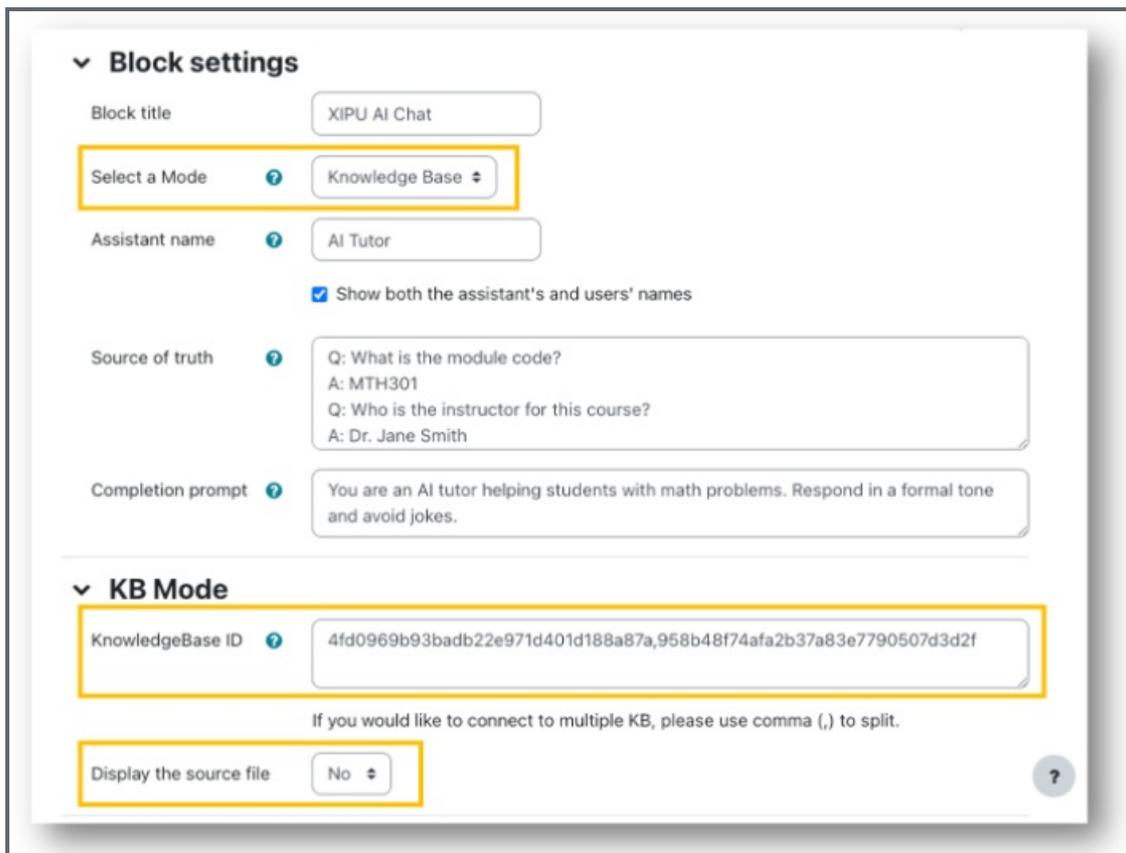
Next steps:

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