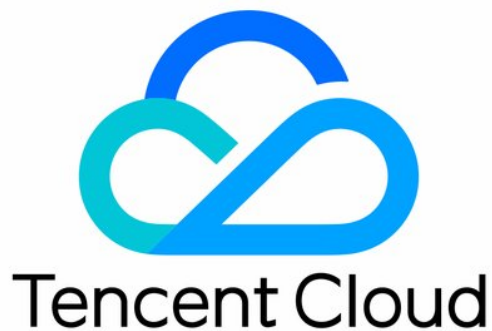


Tencent Cloud Agent Development Platform

Creating a DeepSeek Application Guide

Product Documentation



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Creating a DeepSeek Knowledge-Based QA Application

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You can use [Tencent Cloud Agent Development Platform](#) to quickly create a large model Q&A application based on DeepSeek Full-Performance Edition (671B full-dimension model) + RAG (retrieval-augmented generation).

After uploading a [file](#) in knowledge management, the model can provide knowledge Q&A services based on enterprise private domain knowledge.

Tencent Cloud Agent Development Platform has built-in best-practice workflows. You just need simple configuration to build a knowledge Q&A app based on the DeepSeek-R1/V3 large model. It supports completing the end-to-end experience of **user question understanding, knowledge retrieval, and knowledge Q&A** in the dialogue test window.

Directions

1. Register and log in to [Tencent Cloud](#). If there is no account, please click [signup](#).
2. Please click [enable](#) Tencent Cloud Agent Development Platform.
3. Once activated, automatically redirect to enter Tencent Cloud Agent Development Platform. You can click Application Management in the left menu to enter the Create Application Page.
4. When creating an application, you can set the application basic information, such as name, avatar, etc. After saving, the application's basic information will undergo a security review and take effect after passing the review.
5. After creating an application, enter the application, click **Knowledge Management**, and import Enterprise Private Domain Knowledge documents.

Uploadable manuals for various types of products from enterprises. The platform will quickly complete knowledge document parsing, splitting, and storage.

Note:

Conditions for importing local files:

Supports pdf, doc, docx, ppt, pptx formats, size limit: 200MB.

Supports xlsx, xls, md, txt, csv formats, size limit: 20MB.

Support importing images with text, including png, jpg, jpeg formats, size limit: 50MB, aspect ratio no more than 1:7.

Table files (xlsx, xls, csv format) support a maximum of 10,000 rows and 100 columns of data. It is advisable to store only one table per sheet. The appearance of completely empty rows in a table will affect the Q&A effect.

Support batch import of files.

6. You can enter **Application > Knowledge Management > Document** to manage document-based knowledge.

You can view the number of characters, update time, and status of the document. It also supports setting the document expiration time, downloading the document, deleting the document, and [setting the knowledge base search scope](#).

7. In the application configuration interface, click the application avatar to change the application icon and application name.

8. Expand the **Model Configuration > Generative Model** list, select and switch to DeepSeek-R1, and turn on the "File" and "Q&A" switches.

9. If your business scenario requires more rigorous replies around the knowledge base, it is advisable to switch the reply settings to "For questions beyond the knowledge source, the large model will answer according to the filled content".

10. Enter a question in the **dialogue test window** to verify the effect.

11. Click **Reference source** to view the source of this answer.

12. Click **Publish** and confirm to deploy the application from the current testing environment to the production environment.

13. After publishing, you can go to **Release Management > API Call Information** to view the experience link, share the experience link, and share the experience QR code.

14. You can also view the API Key by going to **Release Management > API Call Information**, and integrate into business scenarios using [API calls](#).