



AI SuperBuild

Software User Guide



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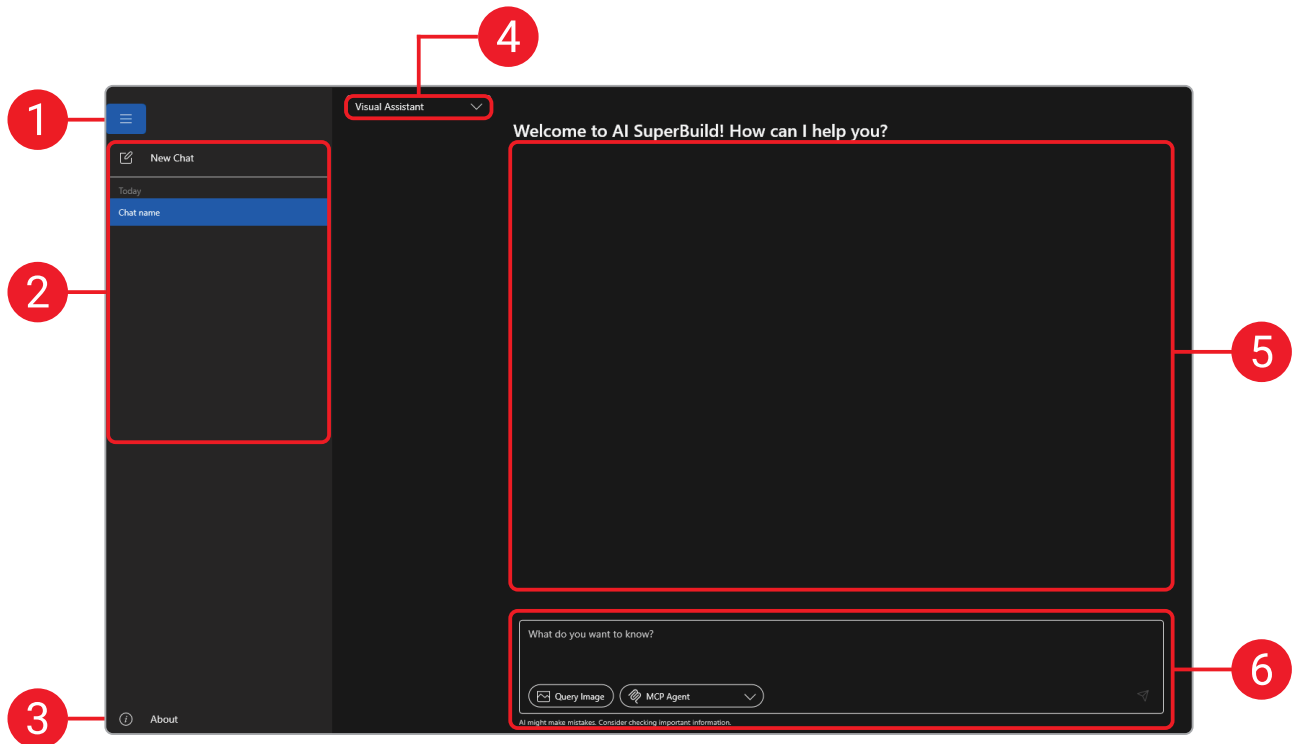
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1. Introduction

1.1 Feature overview



1. Navigation panel toggle

Toggle the visibility of the side navigation panel.

2. Conversation history

View, select, rename, or delete past conversations.

3. System information

Check for updates or view information about the device's hardware, installed software versions, and other important documentation.

4. AI model selection

Select an AI model for the current session, or configure additional AI models.

5. Conversation window

View the prompts and responses for the current session.

6. Prompt input

Submit text or image prompts to the selected AI model.

1.2 System requirements

Before installing AI SuperBuild, ensure your system meets the requirements listed in this section. Meeting the recommended requirements will provide a better user experience, especially when working with multiple and/or larger language models.

NOTE: AI SuperBuild has been validated on Intel AI PCs including NUC 14 Pro series, NUC 15 Pro, and NUC 16 Pro (non-exhaustive list). For the latest list of validated models, refer to <https://www.asus.com/content/ai-nuc/>.

1.2.1 Hardware requirements

Component	Minimum requirements	Recommended requirements
Processor	Intel® Core™ Ultra Series 1 processors (Meteor Lake)	Intel® Core™ Ultra 200V processors (Lunar Lake)
Memory (RAM)	16GB	32GB
Storage	4GB (AI Assistant with 1 LLM)	12GB (AI Assistant with 3 LLMs)
Graphics	Integrated Intel® graphics	Integrated Intel® Arc™ graphics
Network	Broadband connection for LLM and component downloads	

1.2.2 Software requirements

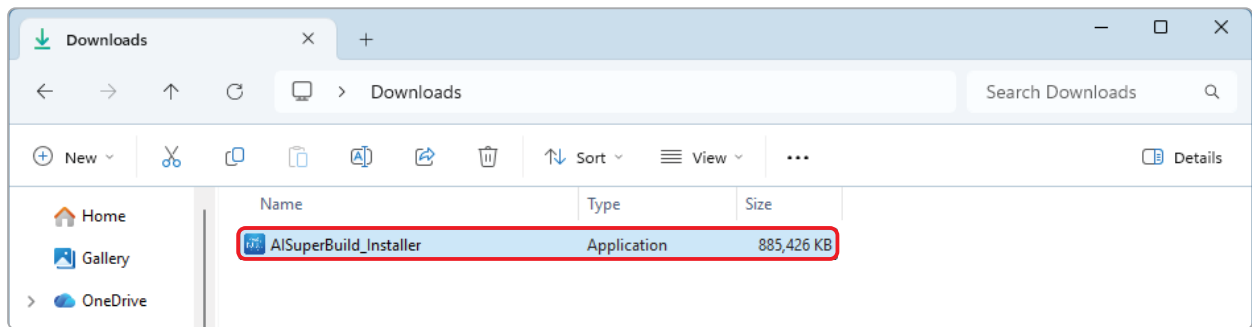
- Microsoft Windows 11 23H2 or newer
- Intel graphics driver version 30.0.100.9955 or newer
- Intel NPU driver version 32.0.100.3714 or newer

NOTE:

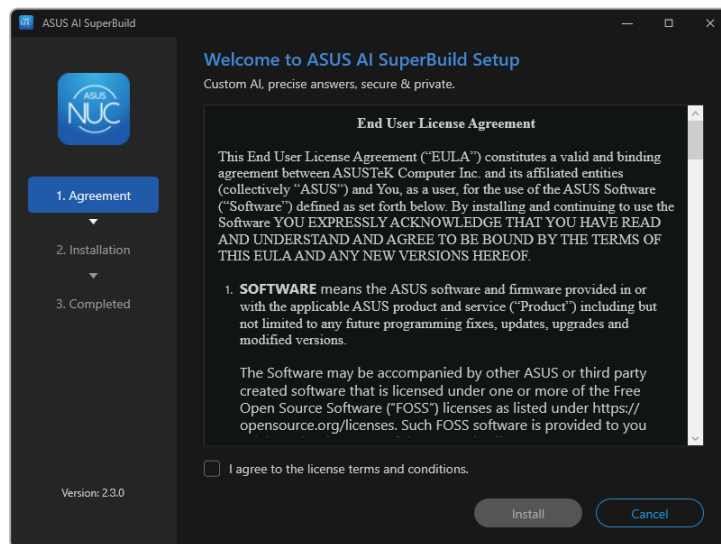
- Visit the Intel Download Center for the latest graphics and NPU drivers.
 - AI SuperBuild may download and install additional software components during installation.
-

2. Installing AI SuperBuild

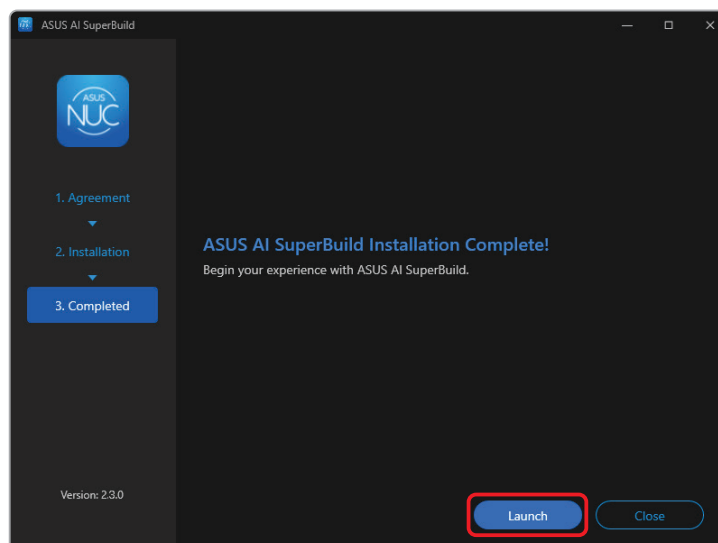
1. Extract the compressed archive containing the installation files.
2. Run the AI SuperBuild installer (AISuperBuild_Installer.exe).



3. Follow the on-screen instructions to install AI SuperBuild and all required prerequisites.



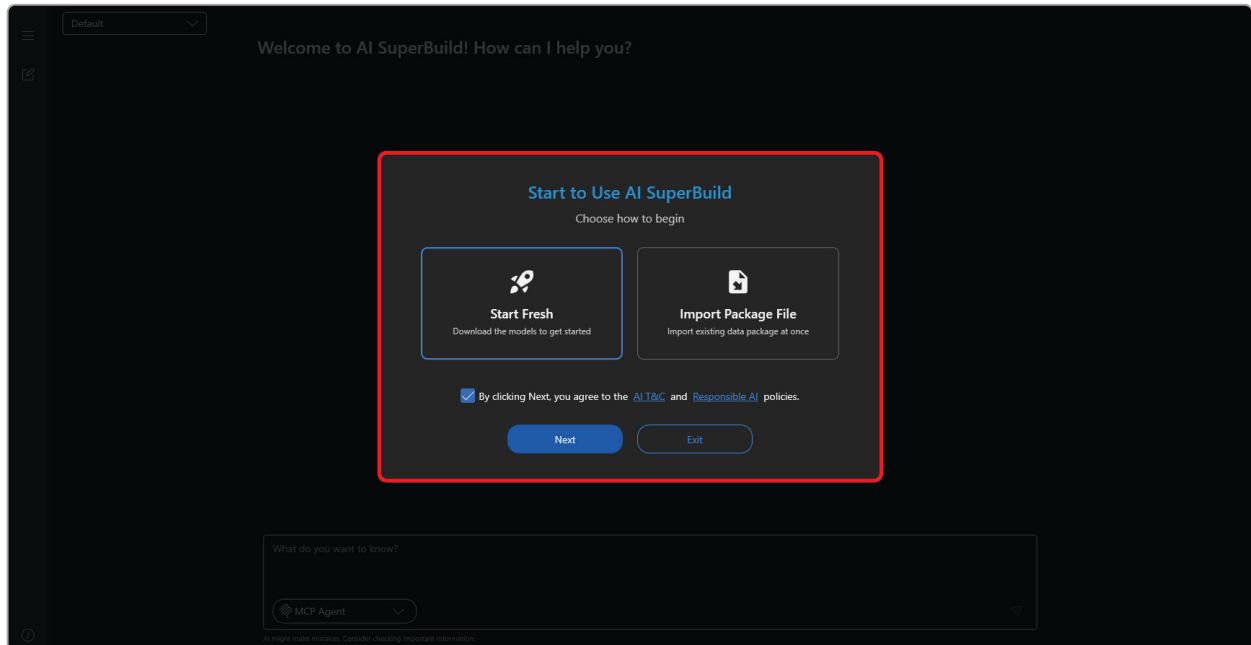
4. After the installation is complete, click **Launch** to start AI SuperBuild.



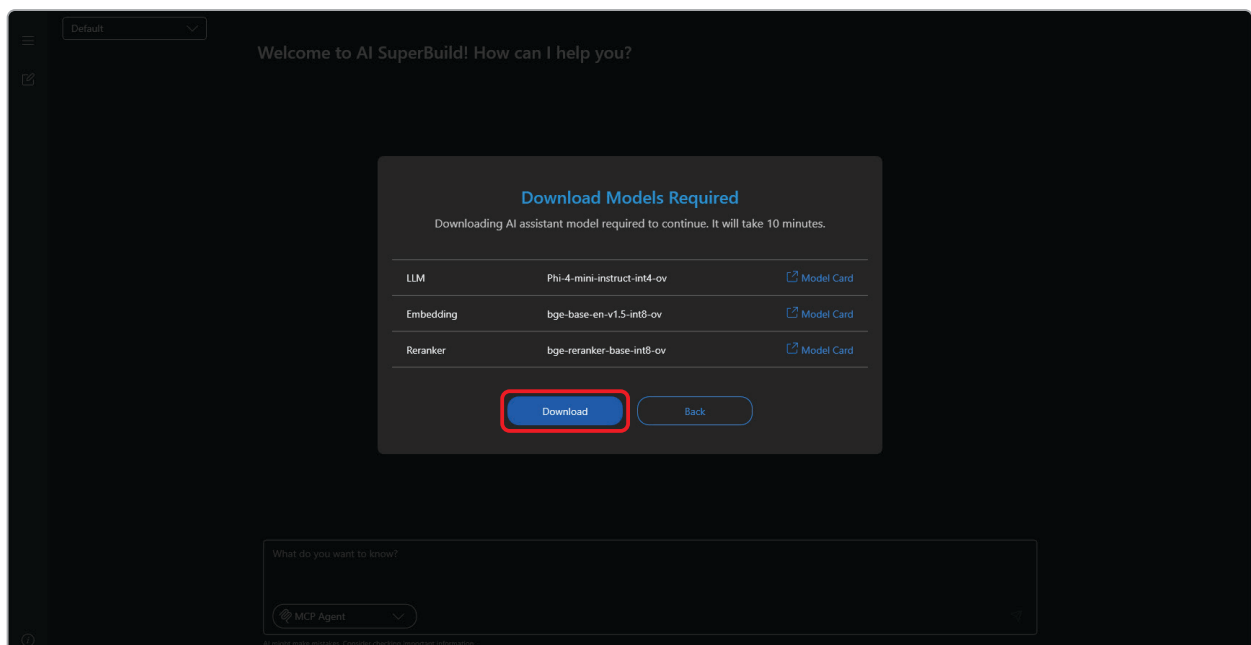
- When starting AI SuperBuild for the first time, a prompt will appear to download the required AI assistant models. Click **Start Fresh** or **Import Package File**.

NOTE: Click **Import Package File** to import a previously exported backup file. Refer to the *Backup and Restore* section for more information.

- Read the **AI T&C** and **Responsible AI** policies and select the checkbox, then click **Next**.



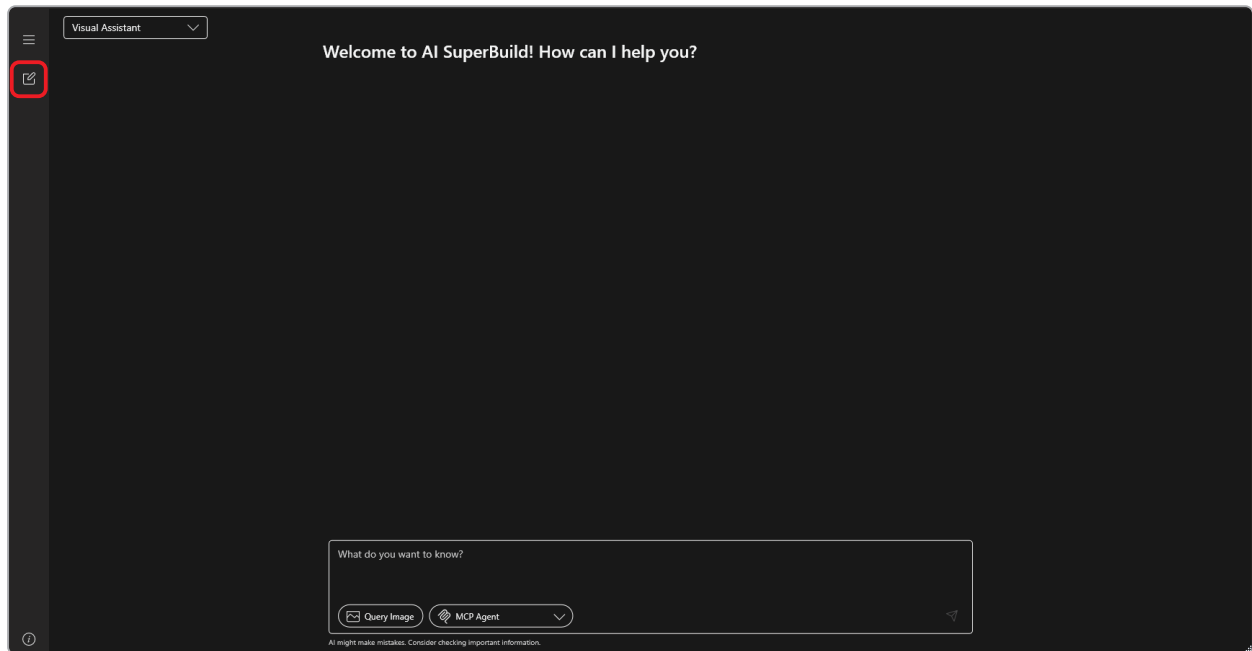
- Click **Download**, then wait for AI SuperBuild to finish downloading the AI assistant models.



3. Starting a conversation

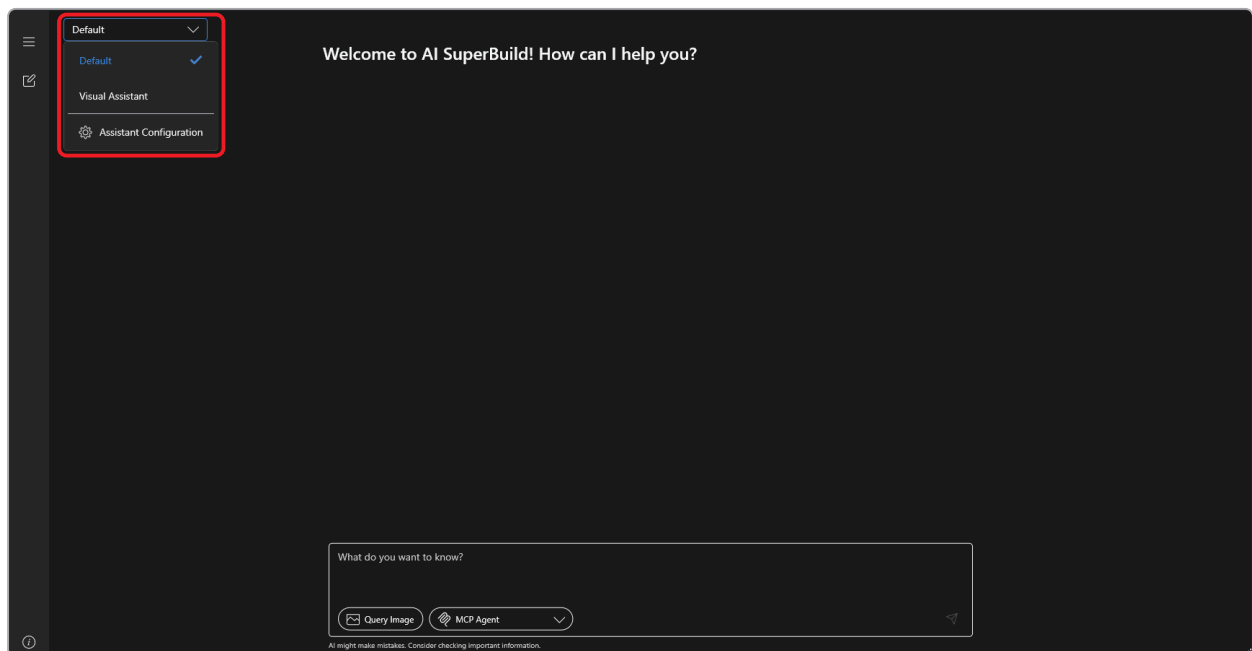
3.1 Sending a text prompt

1. Click **New chat**.



2. Select an AI assistant from the drop-down menu (optional).

NOTE: To add or configure AI assistants, refer to the *Managing AI assistants* section.



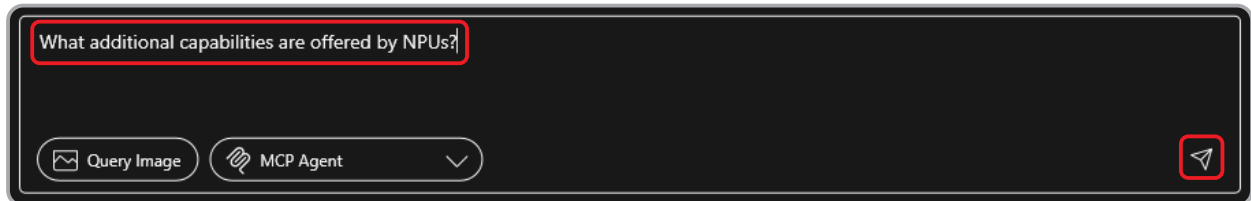
3. Select an MCP agent from the drop-down menu (optional)

NOTE: To add or configure MCP agents, refer to the *Managing MCP agents* section.



A dark-themed chat interface. At the top, the text "What do you want to know?" is displayed. Below this, there are two buttons: "Query Image" with a camera icon and "MCP Agent" with a plug icon and a dropdown arrow. The "MCP Agent" button is highlighted with a red rectangular box. To the right of these buttons is a send icon (a paper plane) also highlighted with a red box.

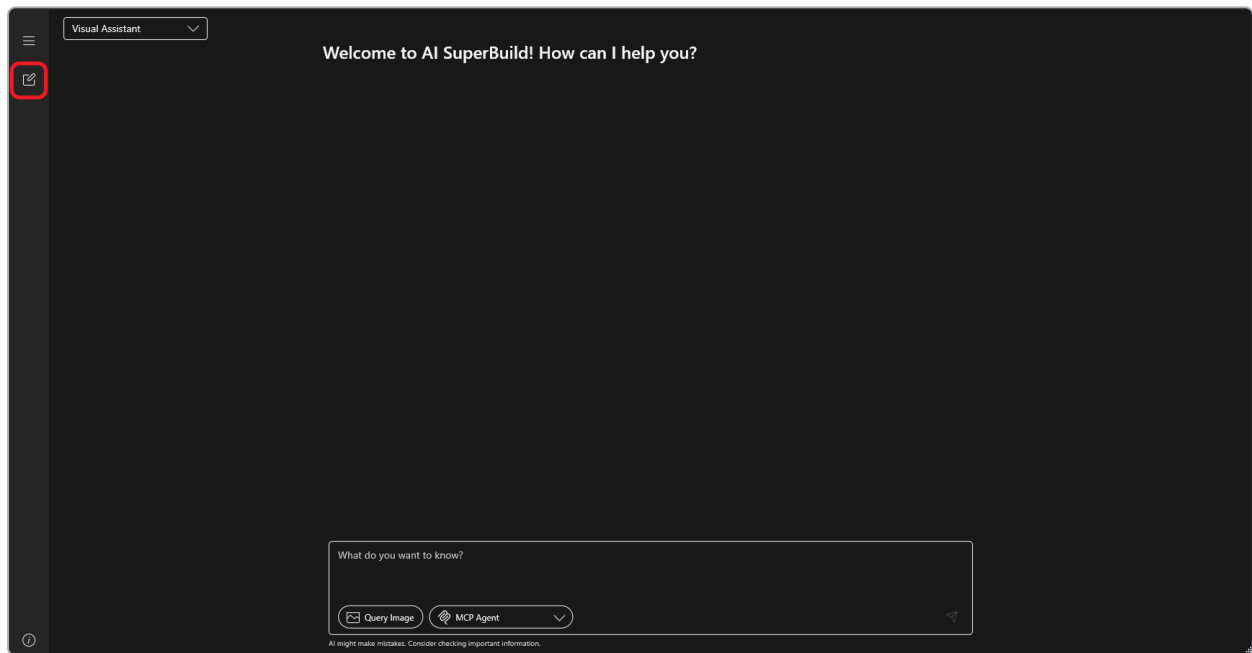
4. Enter a prompt, then click the Send icon or press Enter on your keyboard.



The same dark-themed chat interface as above. The text input field now contains the prompt "What additional capabilities are offered by NPUs?". The input field is highlighted with a red rectangular box. The "MCP Agent" button and the send icon remain highlighted with red boxes.

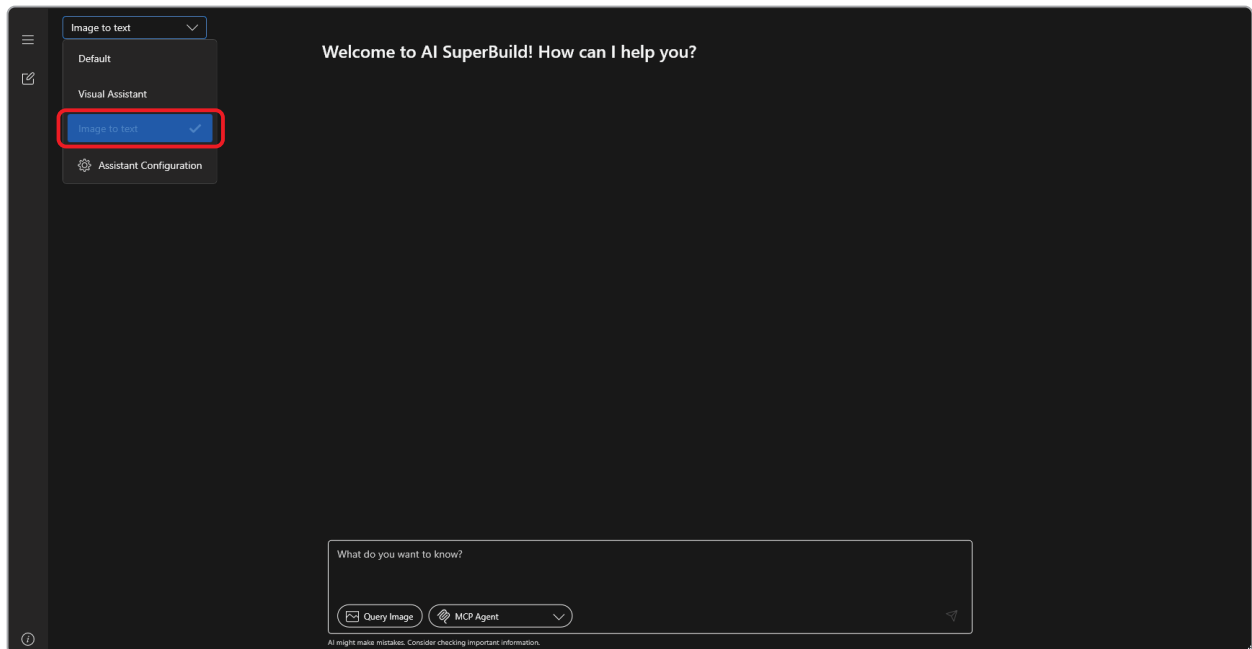
3.2 Sending an image prompt

1. Click **New chat**.



2. Select an image-to-text AI assistant from the drop-down menu.

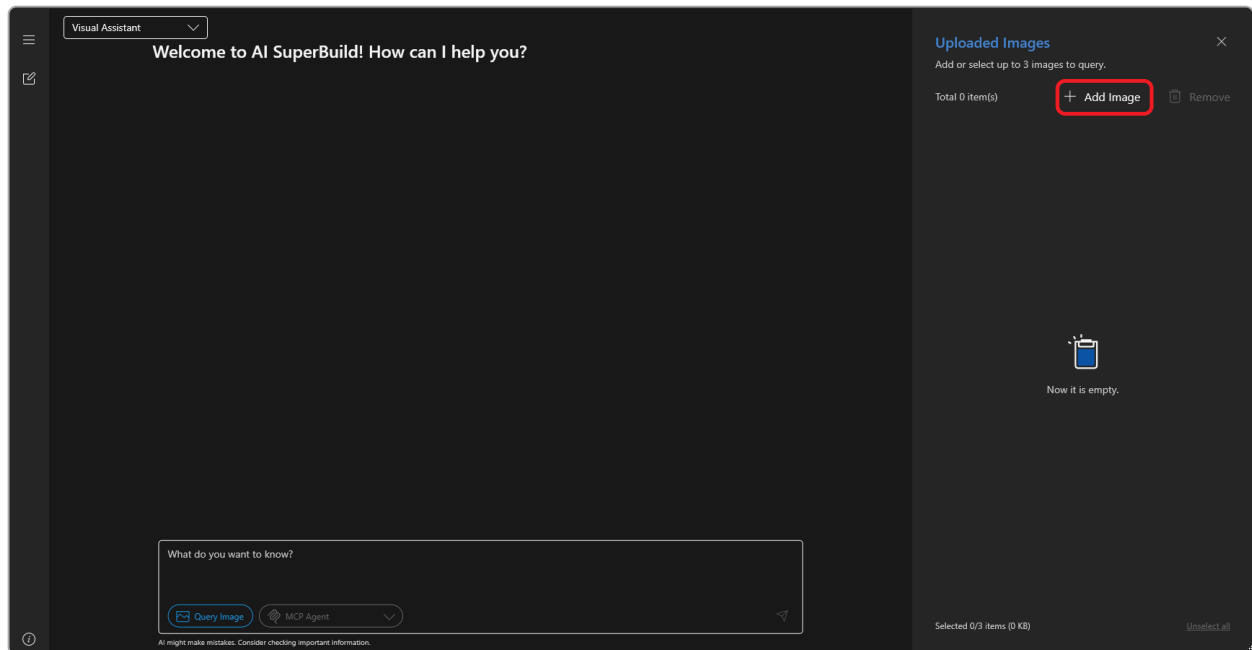
NOTE: To configure an image-to-text AI assistant, refer to the *Managing AI assistants* section.



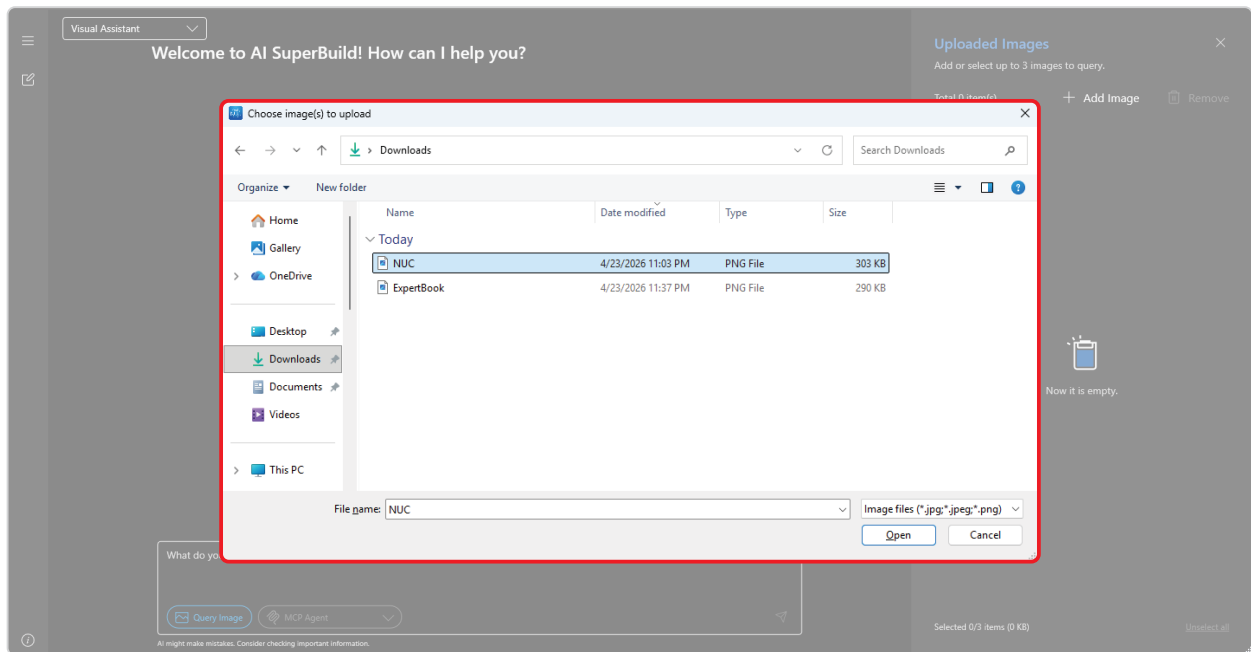
3. Click **Query Image**.



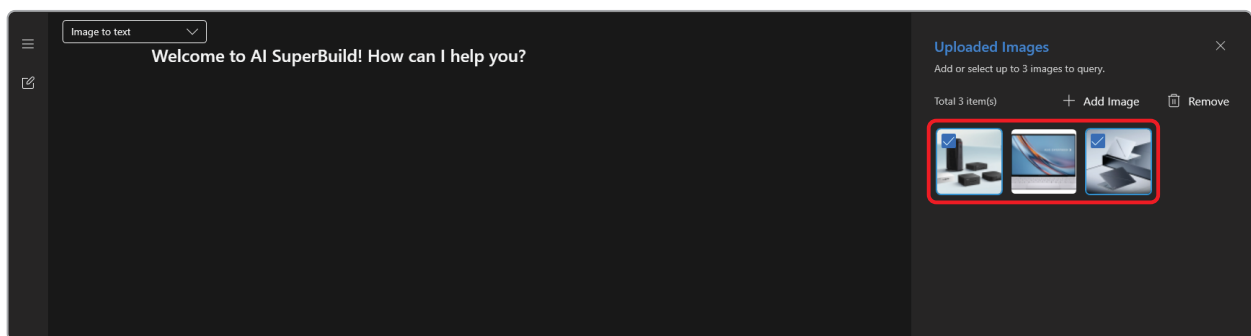
4. Click **Add image**.



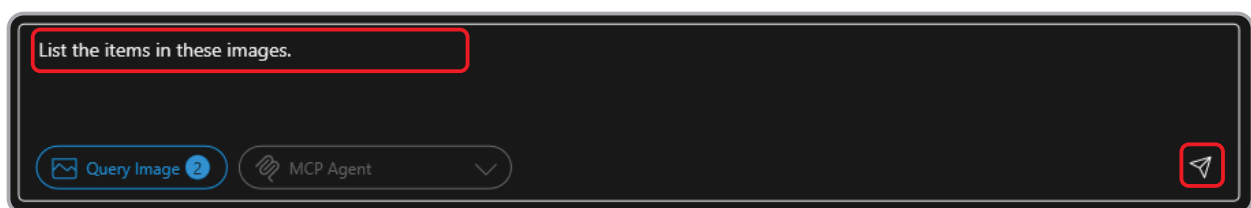
5. Select one or more images when prompted, then click **Open**.



6. Select up to three images to use with the current prompt.



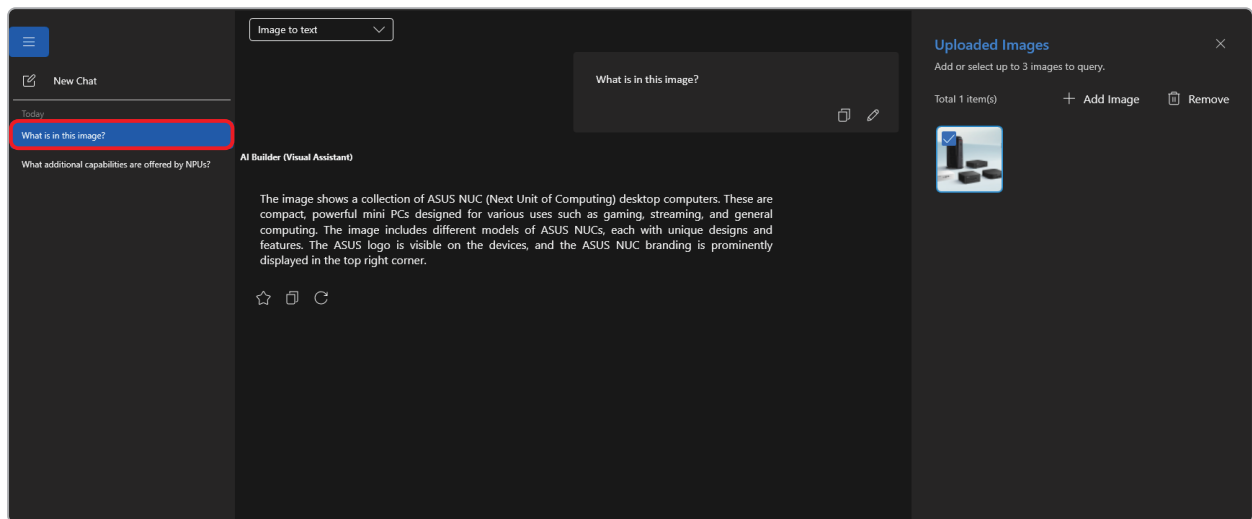
7. Enter a prompt, then click the Send icon or press Enter on your keyboard.



3.3 Managing conversations

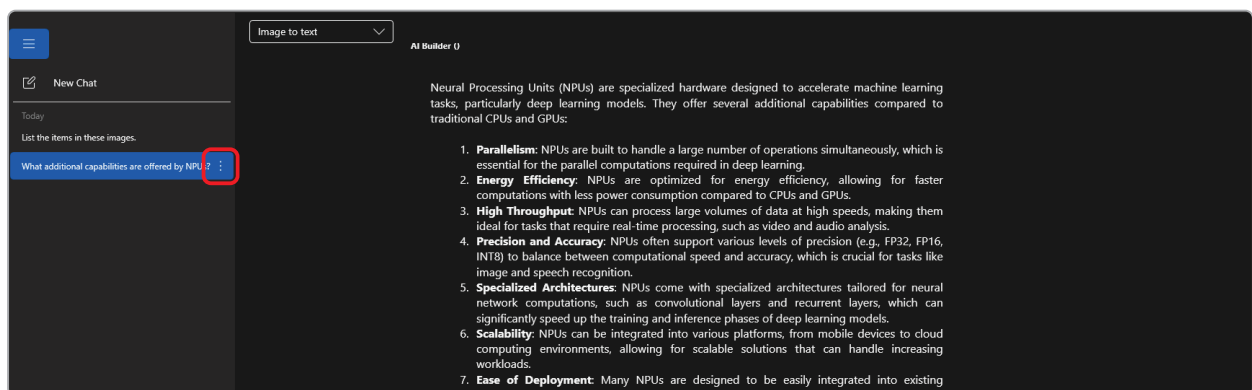
3.3.1 Switching between conversations

Select a conversation from the conversation history to show it in the conversation window.

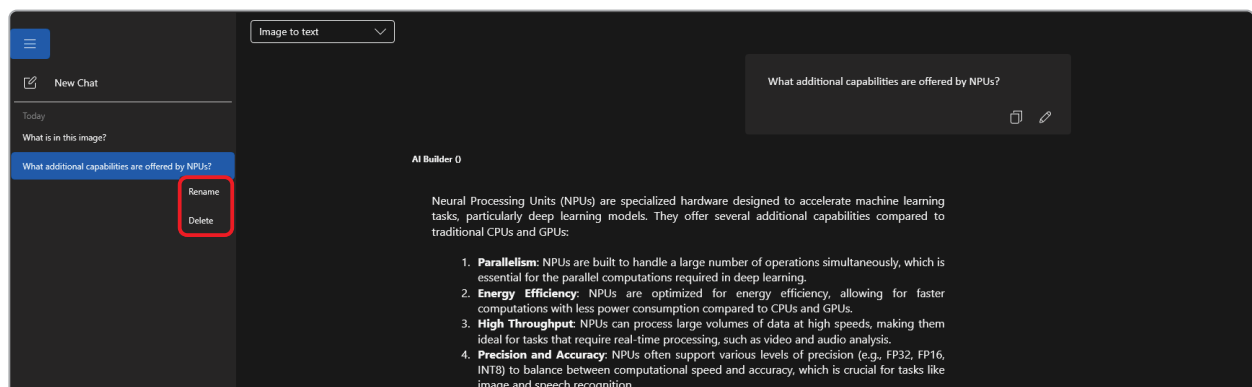


3.3.2 Renaming or deleting a conversation

1. Click the Menu icon for the conversation.



2. Click **Rename** or **Delete**.



4. AI assistant and model management

The Assistant Configuration page allows you to manage AI assistants and models, including LLM (Large Language Model), Embedding, and Reranker models.

LLM: The core AI engine that generates human-like text to answer questions, summarize documents, and engage in conversation.

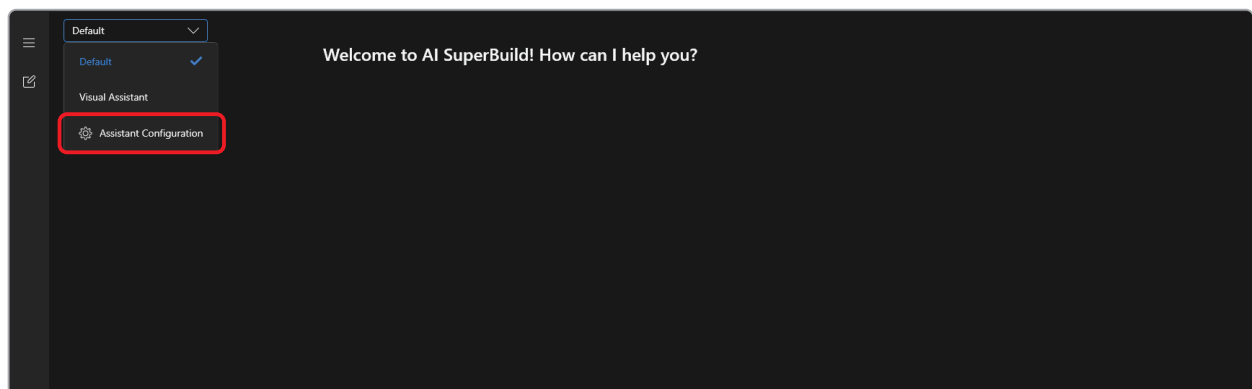
Embedding: Embedding models are used to convert text into numerical vectors, allowing the AI to understand semantic meaning and relationships. This is crucial for retrieving relevant information from the knowledge base.

Reranker: A secondary model that refines search results by re-evaluating the top documents retrieved by the Embedding model. It improves the accuracy of the context provided to the LLM for generating answers.

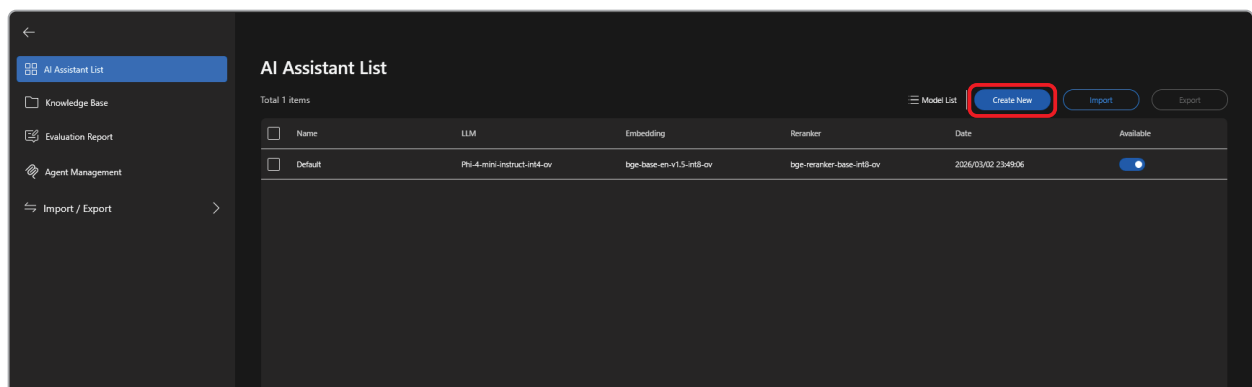
4.1 Managing AI assistants

4.1.1 Creating a new AI assistant

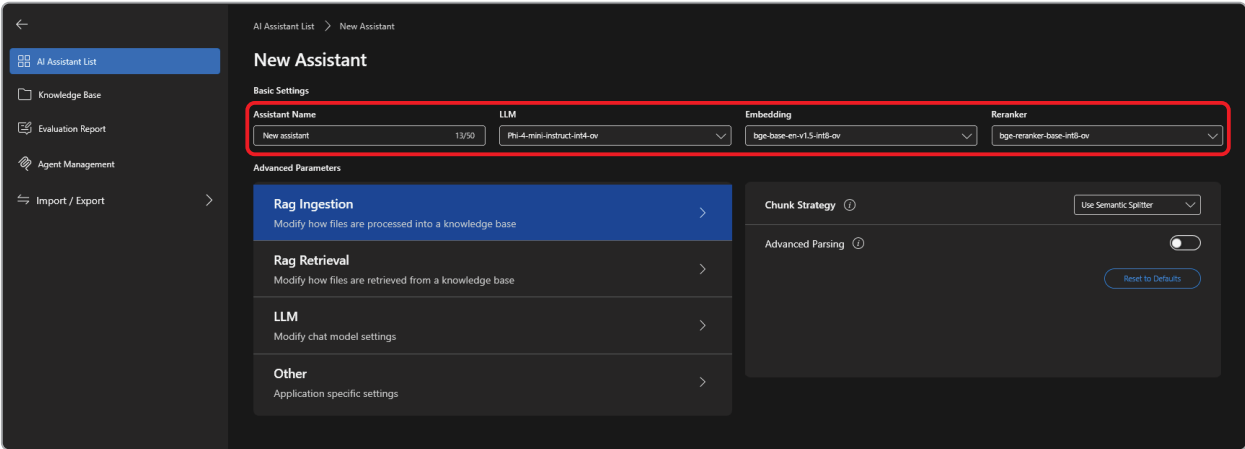
1. From the AI model drop-down list, click **Assistant Configuration**.



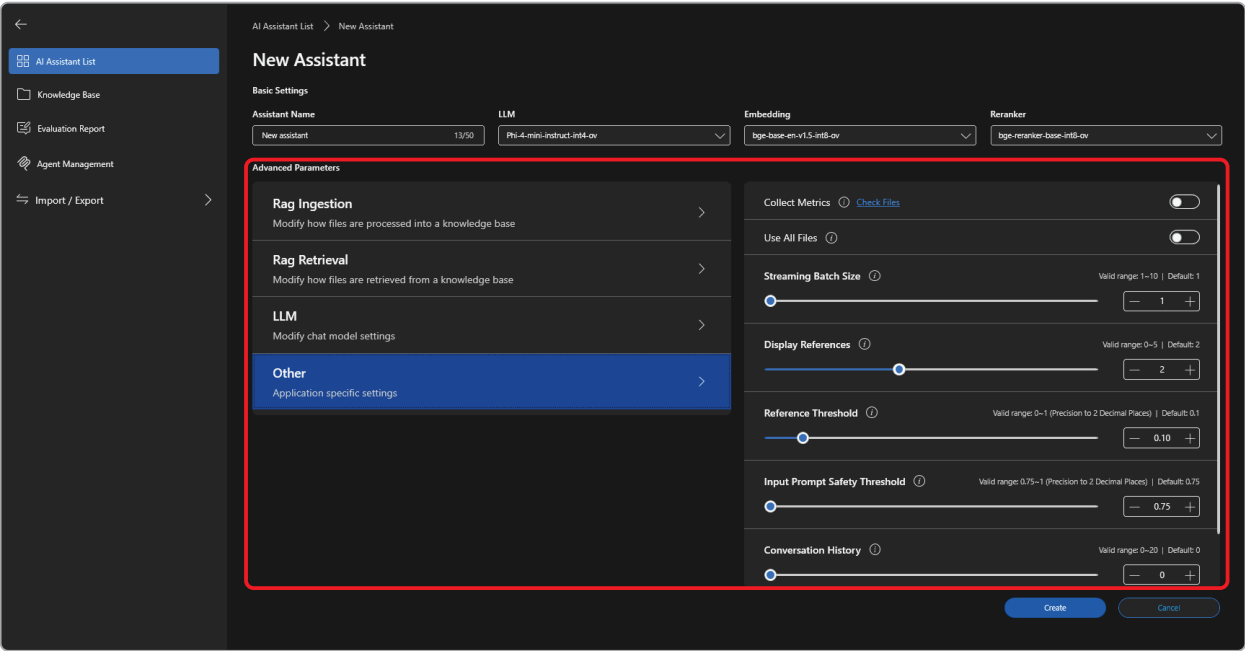
2. From the AI assistant list, click **Create new**.



3. Enter an **Assistant Name**, then select an AI model for the **LLM**, **Embedding**, and **Reranker** fields.
-
- NOTE:** To add or configure additional AI models, refer to the *Managing AI models* section.
-



4. Adjust the advanced model parameters (optional).
-
- NOTE:** For more information, hover over the Info icon next to each parameter.
-



5. Click **Create**.

←

AI Assistant List

Knowledge Base

Evaluation Report

Agent Management

Import / Export

AI Assistant List > New Assistant

New Assistant

Basic Settings

Assistant Name

New assistant 13/50

LLM

Phi-4-mini-instruct-int8-ov

Embedding

bge-base-en-v1.5-int8-ov

Reranker

bge-reranker-base-int8-ov

Advanced Parameters

Rag Ingestion

Modify how files are processed into a knowledge base

Rag Retrieval

Modify how files are retrieved from a knowledge base

LLM

Modify chat model settings

Other

Application specific settings

Collect Metrics

Check Files

Use All Files

Streaming Batch Size

Valid range: 1-10 | Default: 1

1

Display References

Valid range: 0-5 | Default: 2

2

Reference Threshold

Valid range: 0-1 (Precision to 2 Decimal Places) | Default: 0.1

0.10

Input Prompt Safety Threshold

Valid range: 0.75-1 (Precision to 2 Decimal Places) | Default: 0.75

0.75

Conversation History

Valid range: 0-20 | Default: 0

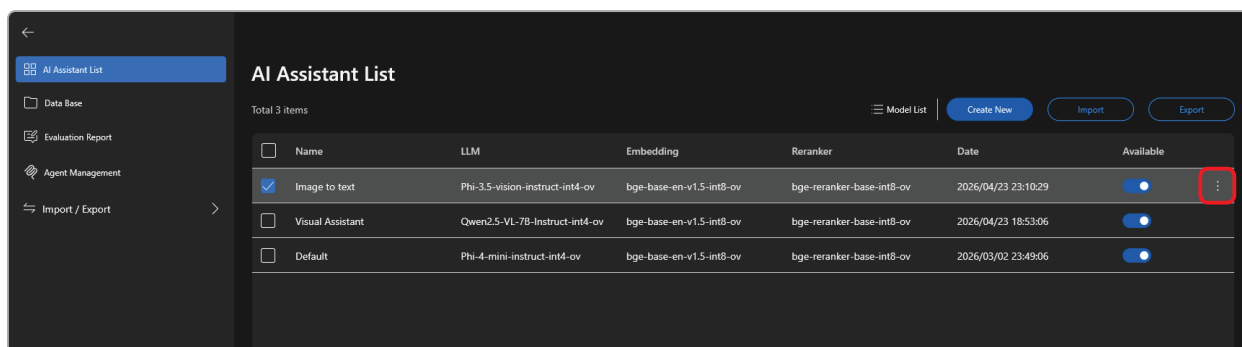
0

Create

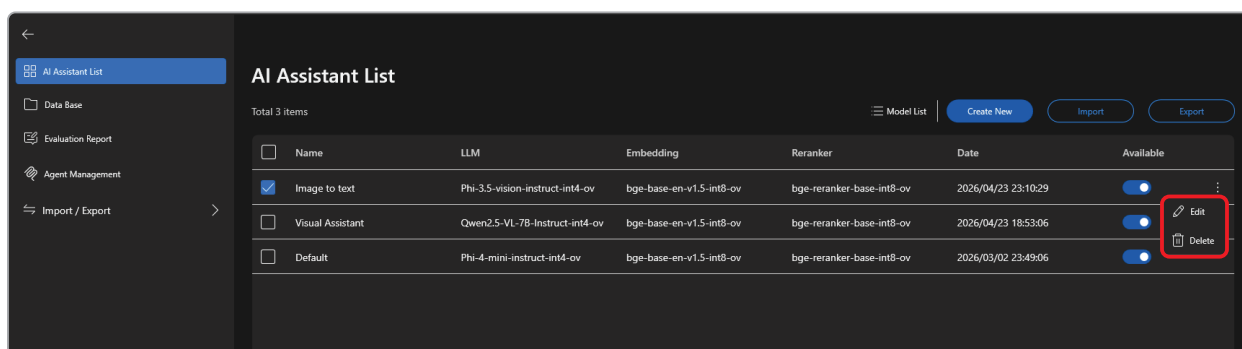
Cancel

4.1.2 Editing or removing an AI assistant

1. Click the Menu icon for the AI assistant.



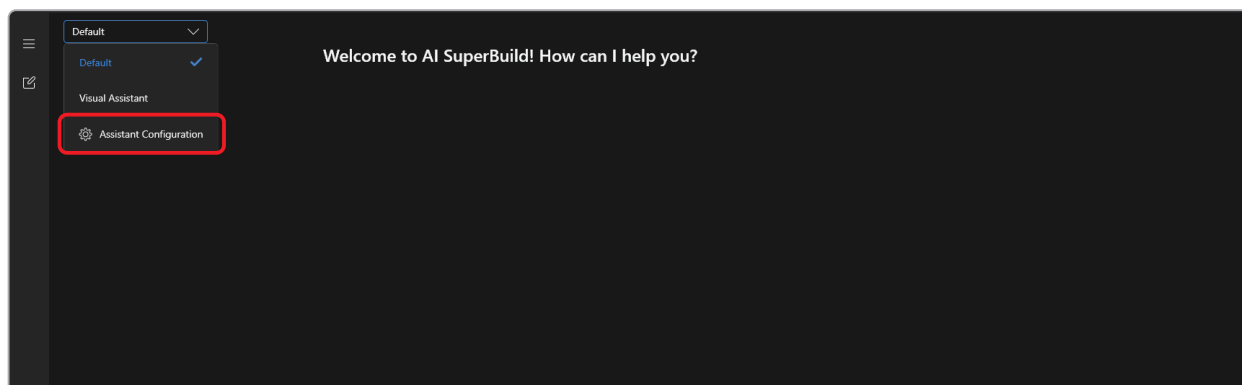
2. Click **Edit** or **Remove**.



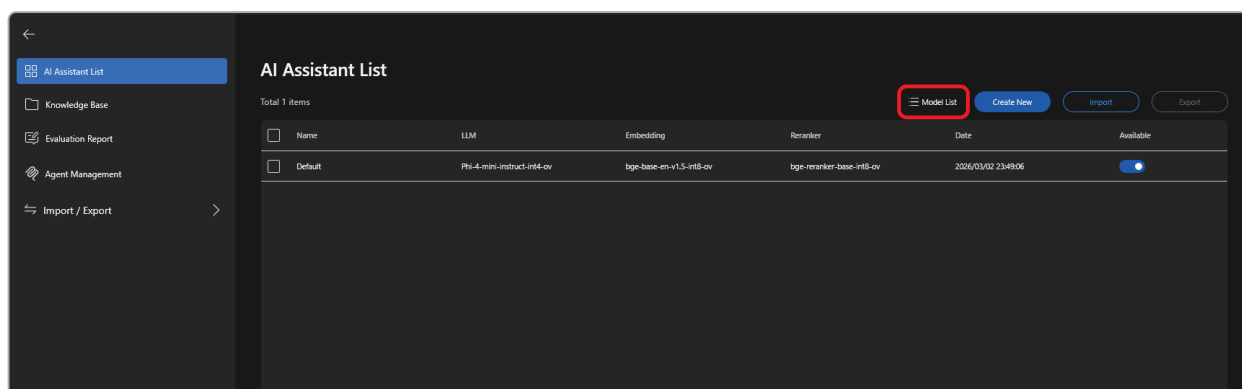
4.2 Managing AI models

4.2.1 Accessing the AI model list

1. From the AI model drop-down list, click **Assistant Configuration**.

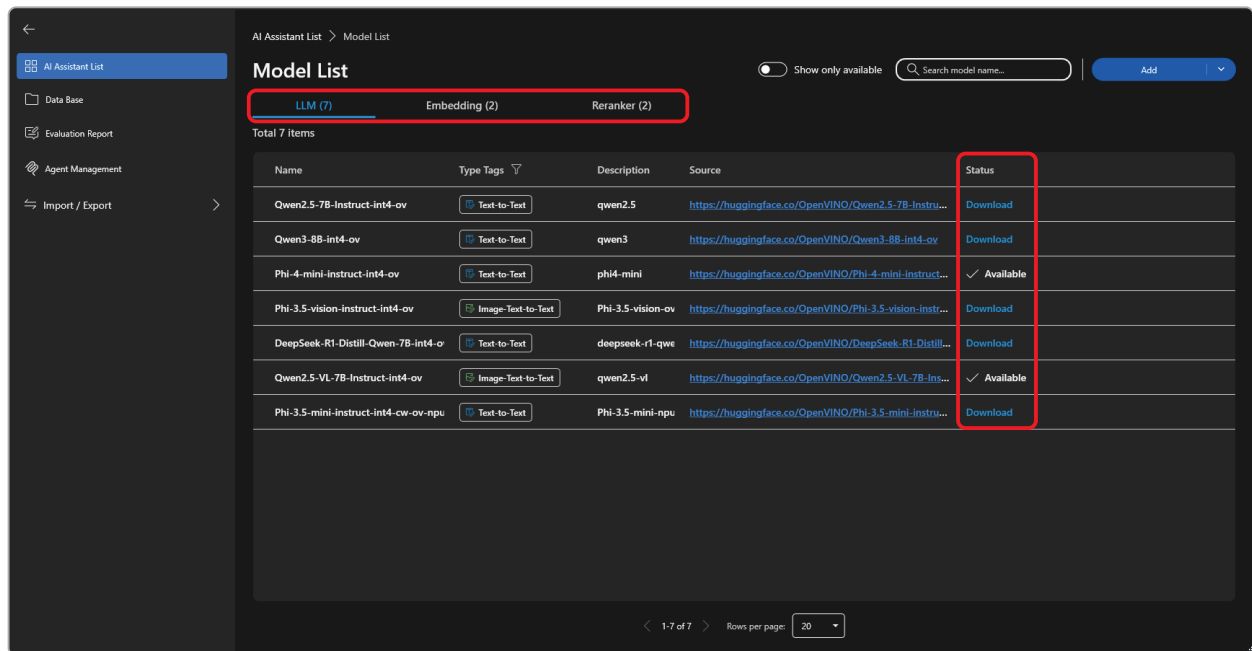


2. From the AI assistant list, click **Model list**.



4.2.2 Downloading a preconfigured AI model

A number of preconfigured models are available in the model list to help you get started quickly. To download one of these models, click the **LLM**, **Embedding**, or **Reranker** tab, then click **Download**.



The screenshot shows the 'Model List' interface in a dark-themed application. On the left is a sidebar with navigation options: 'AI Assistant List' (selected), 'Data Base', 'Evaluation Report', 'Agent Management', and 'Import / Export'. The main area is titled 'Model List' and includes a search bar and a toggle for 'Show only available'. Below this are three tabs: 'LLM (7)' (highlighted with a red box), 'Embedding (2)', and 'Reranker (2)'. A table lists 7 items, with the 'Status' column highlighted by a red box. The table contains the following data:

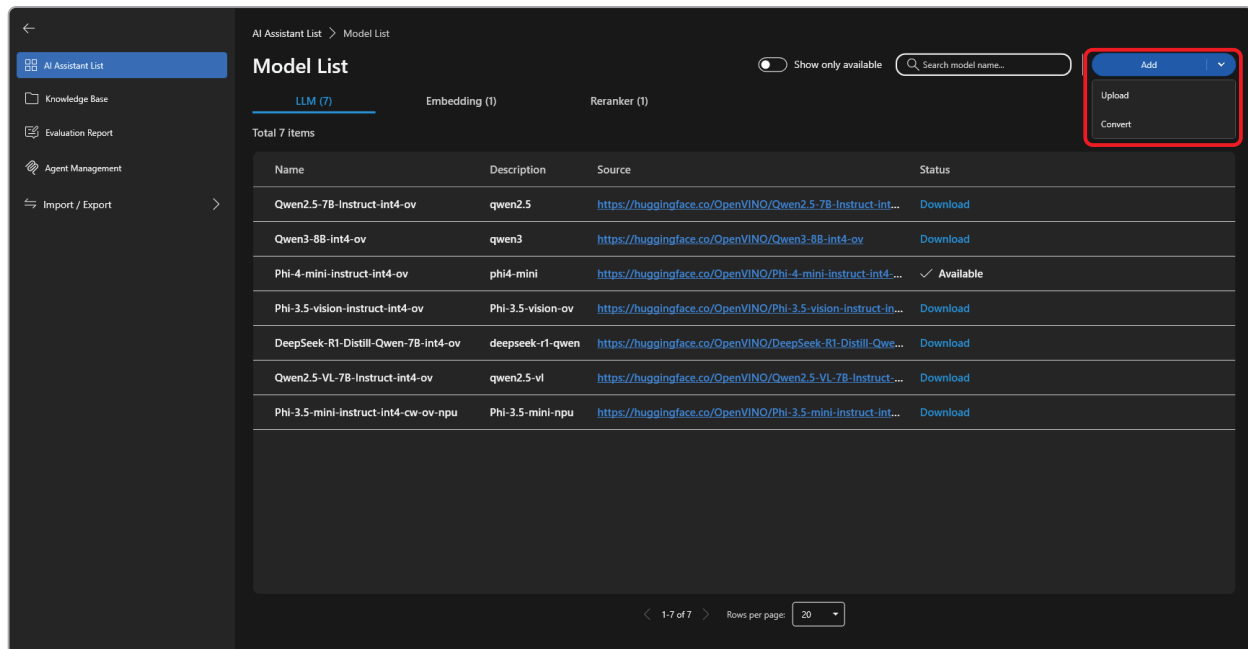
Name	Type Tags	Description	Source	Status
Qwen2.5-7B-Instruct-int4-ov	Text-to-Text	qwen2.5	https://huggingface.co/OpenVINO/Qwen2.5-7B-Instru...	Download
Qwen3-8B-int4-ov	Text-to-Text	qwen3	https://huggingface.co/OpenVINO/Qwen3-8B-int4-ov	Download
Phi-4-mini-instruct-int4-ov	Text-to-Text	phi4-mini	https://huggingface.co/OpenVINO/Phi-4-mini-instruct...	✓ Available
Phi-3.5-vision-instruct-int4-ov	Image-Text-to-Text	Phi-3.5-vision-ov	https://huggingface.co/OpenVINO/Phi-3.5-vision-instr...	Download
DeepSeek-R1-Distill-Qwen-7B-int4-ov	Text-to-Text	deepseek-r1-qwe	https://huggingface.co/OpenVINO/DeepSeek-R1-Distill...	Download
Qwen2.5-VL-7B-Instruct-int4-ov	Image-Text-to-Text	qwen2.5-vl	https://huggingface.co/OpenVINO/Qwen2.5-VL-7B-ins...	✓ Available
Phi-3.5-mini-instruct-int4-cw-ov-npu	Text-to-Text	Phi-3.5-mini-npu	https://huggingface.co/OpenVINO/Phi-3.5-mini-instru...	Download

At the bottom of the table, there is a pagination control showing '1-7 of 7' and 'Rows per page: 20'.

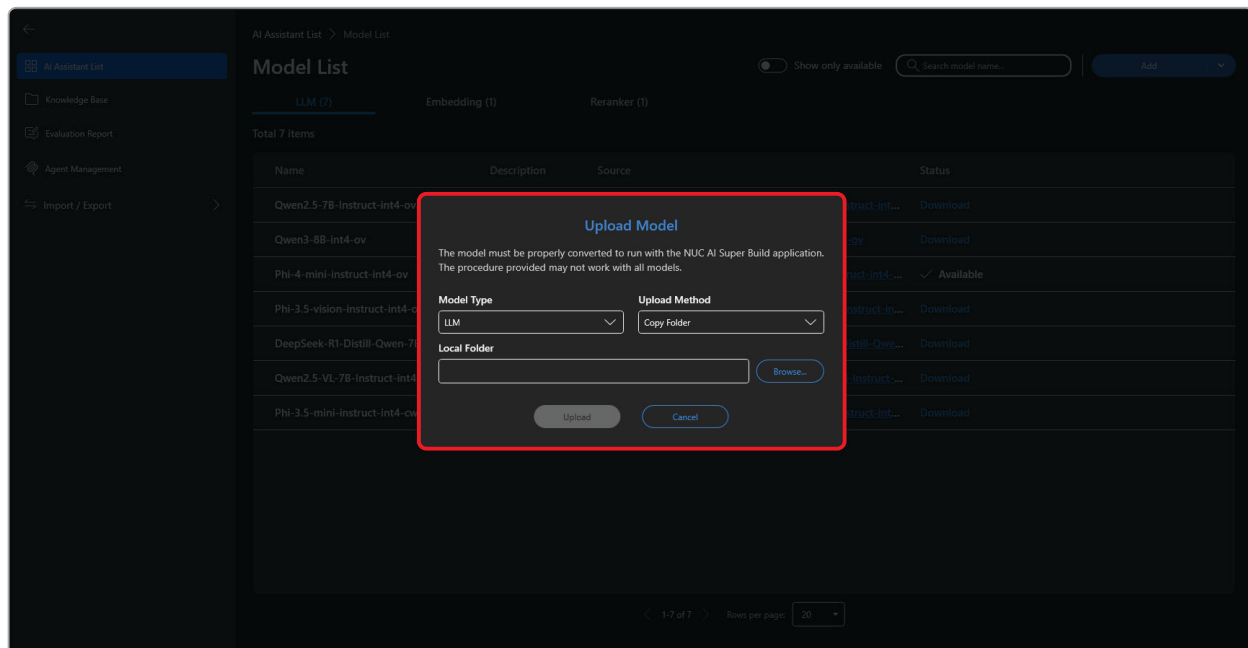
4.2.3 Uploading an AI model from local storage

Follow the below instructions to download and convert a model you have already downloaded to the device.

1. Click **Add**, then click **Upload**.



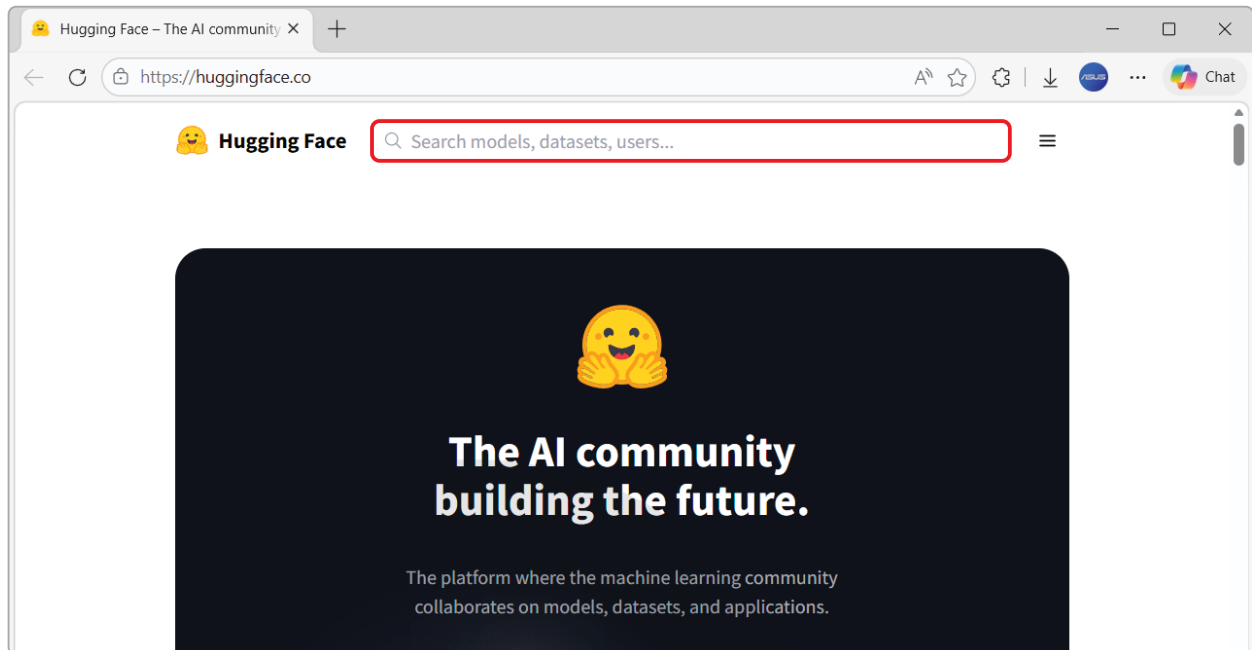
2. Fill in the **Model Type** and **Upload Method** fields.
3. In the **Local Folder** field, select the folder containing the model.
4. Click **Upload**.



4.2.4 Converting an AI model from an online platform

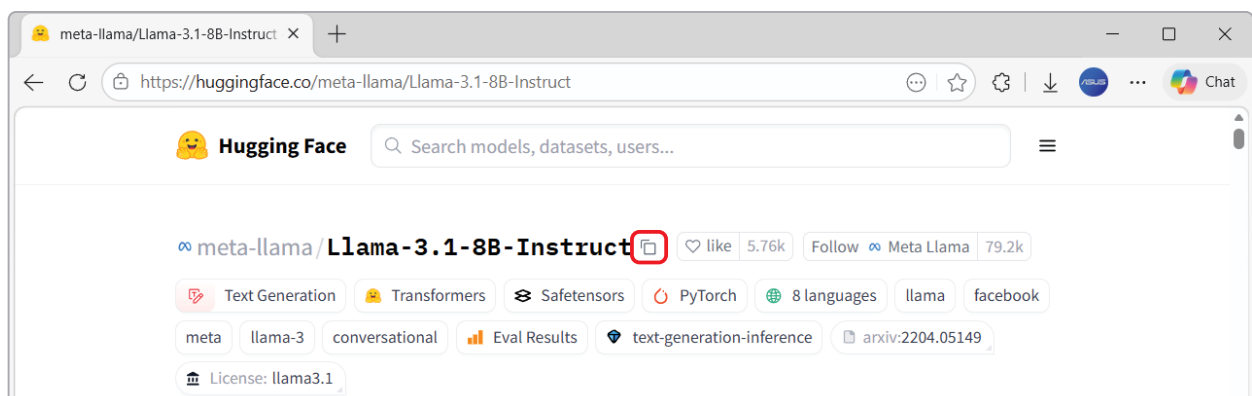
Follow the below instructions to download and convert a model that is hosted on an online platform such as Hugging Face or ModelScope.

1. In a web browser, navigate to the Hugging Face or ModelScope website, then search for an AI model.

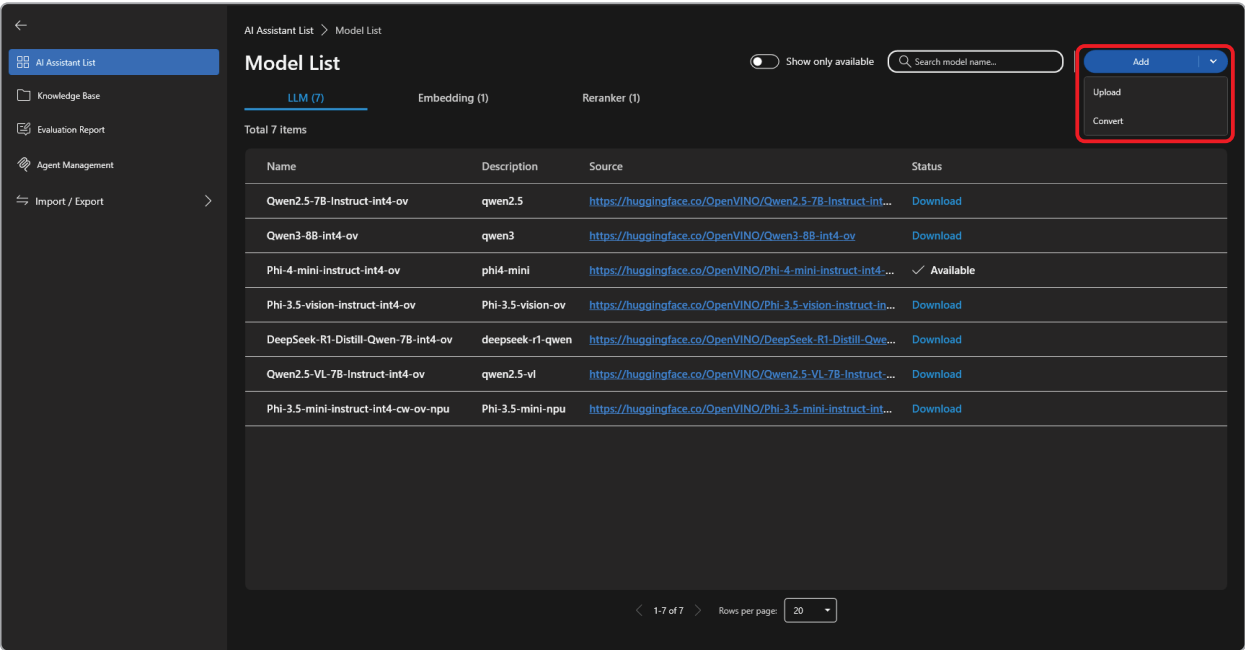


2. Click the Copy icon to copy the full model name for later use.

NOTE: In this example, the full model name is “*meta-llama/Llama-3.1-8B-Instruct*”.



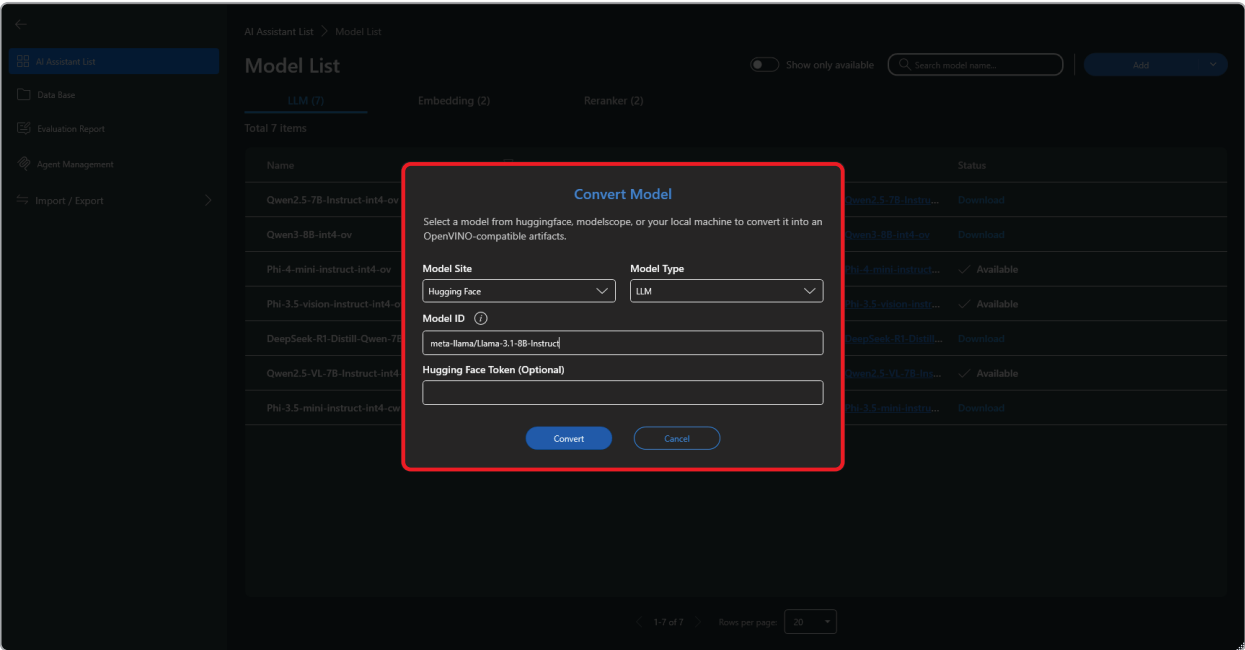
3. In AI SuperBuild, click **Add**, then click **Convert**.



4. Fill in the **Model Site**, **Model Type**, and **Model ID** fields based on the model you selected earlier.
5. Fill in the **Hugging Face Token** or **ModelScope Token** field (optional).

NOTE: A token or API key is required for some paid AI models.

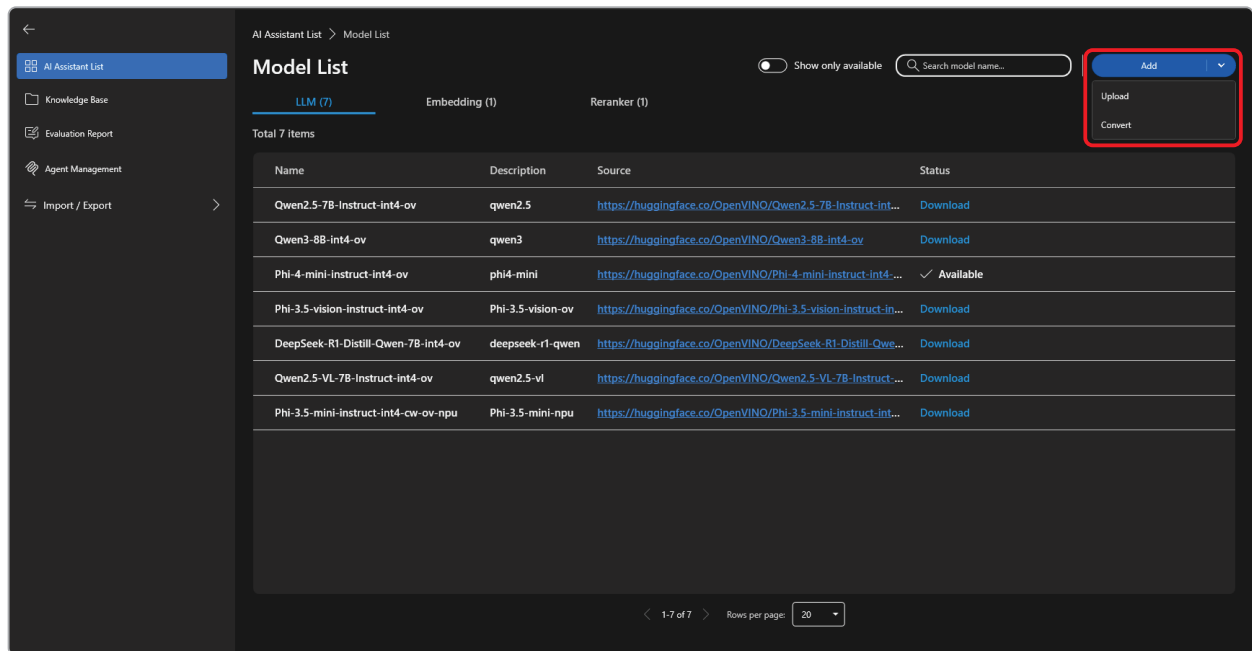
6. Click **Convert**.



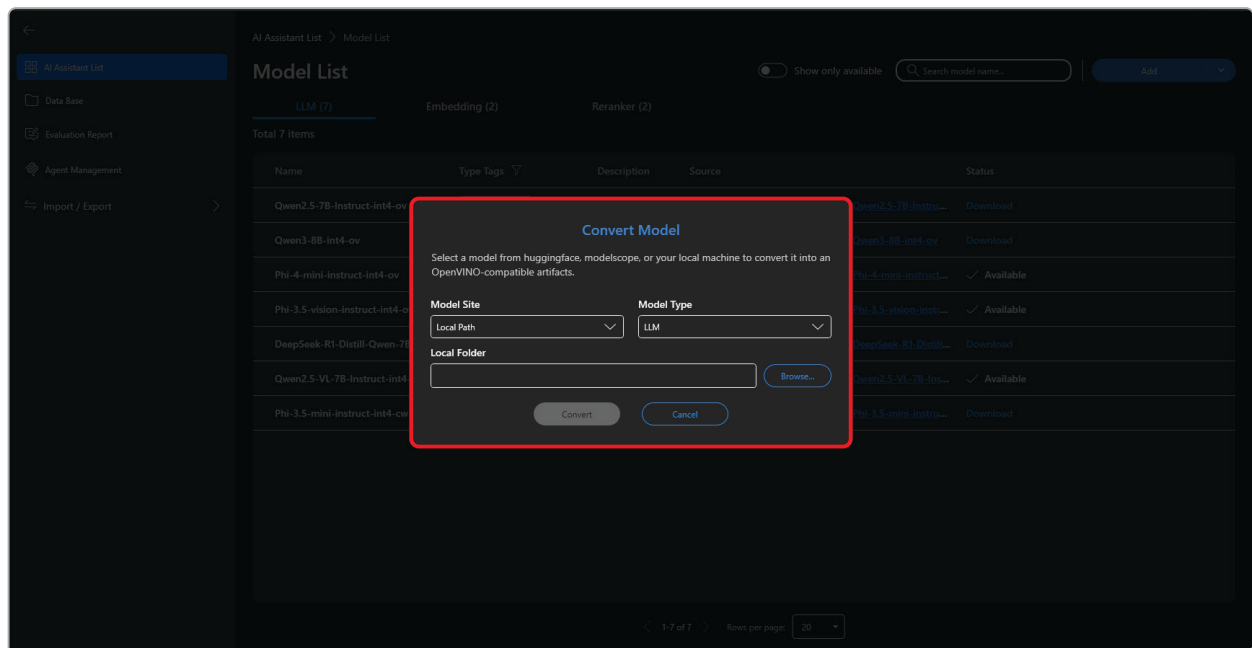
4.2.5 Converting an AI model from a file server

Follow the below instructions to download and convert a model that is hosted on a file server or network share.

1. Click **Add**, then click **Convert**.



2. Select **Local Path** in the **Model Site** field, then fill in the **Model Type** field.
3. In the **Local Folder** field, select the folder containing the model.
4. Click **Convert**.

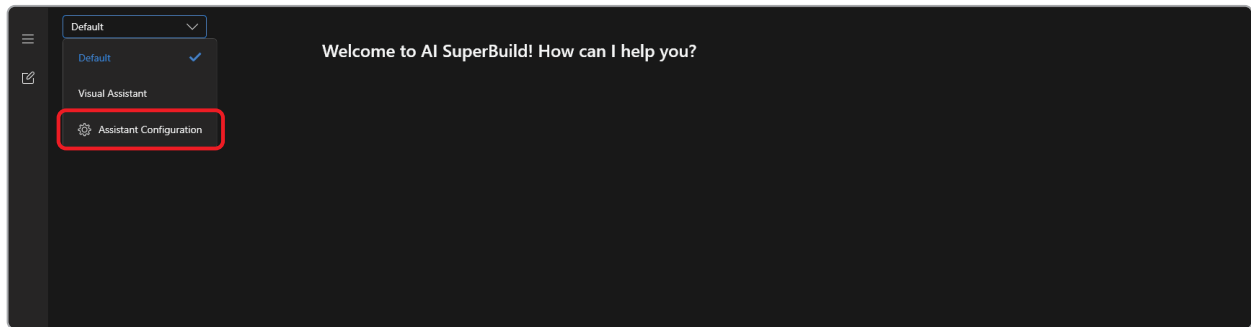


5. Database management

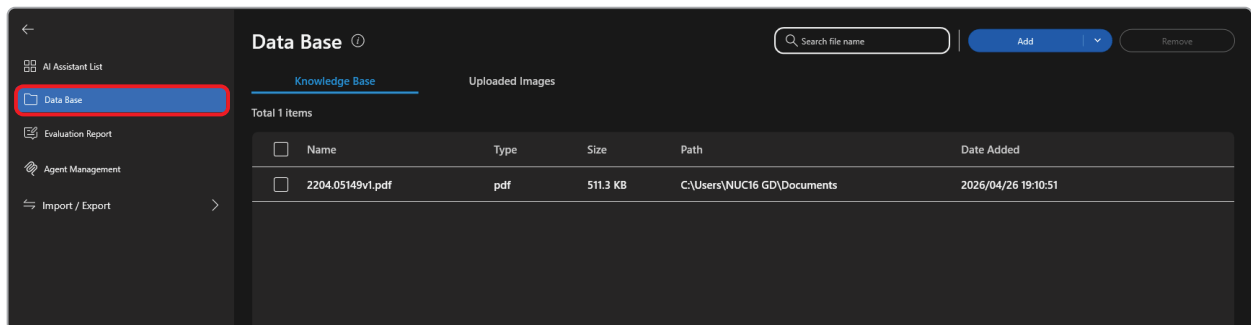
The knowledge base allows you to manage the source files for retrieval-augmented generation. Uploaded documents will provide AI assistants with a specific set of information to draw from, improving response accuracy and context awareness.

5.1 Accessing the knowledge base

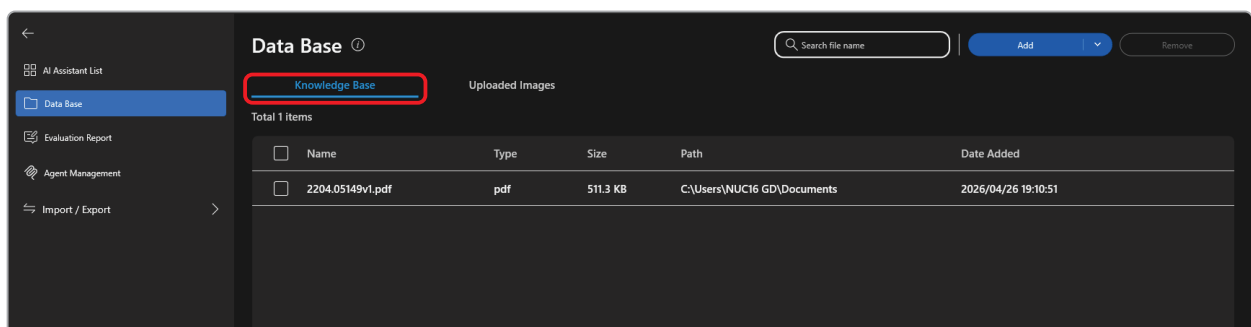
1. From the AI model drop-down list, click **Assistant Configuration**.



2. From the side navigation panel, click **Data Base**.

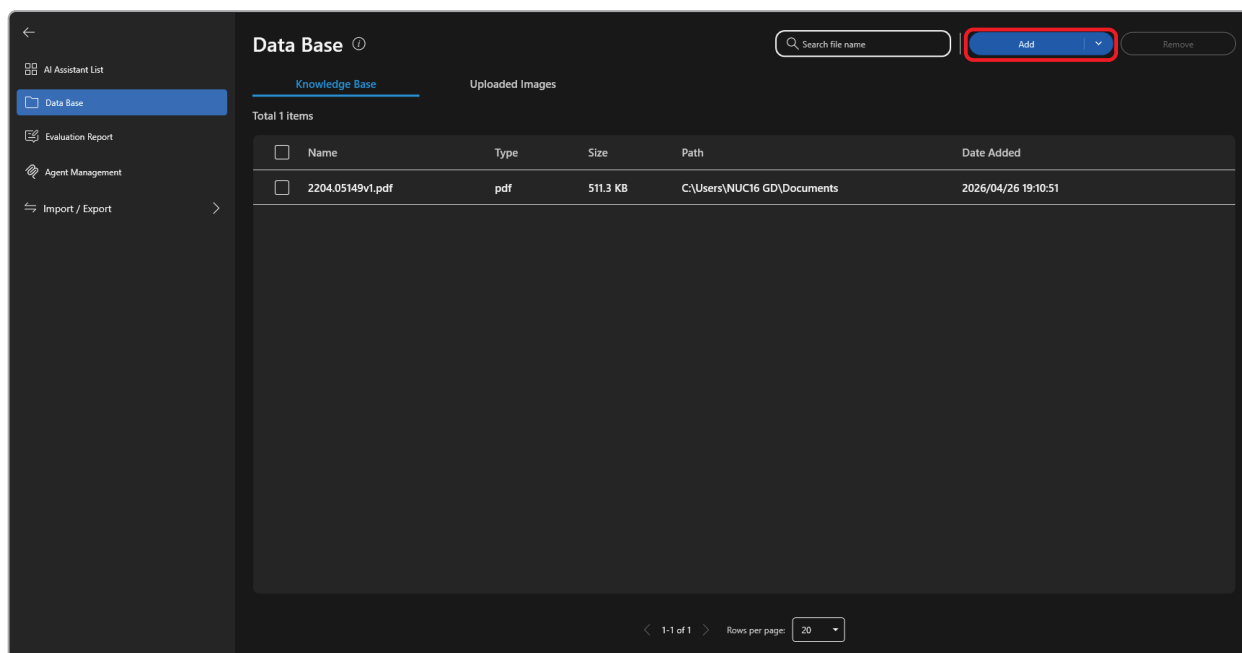


3. Click the **Knowledge Base** tab.



5.1.1 Uploading files to the knowledge base

1. Click **Add**, then click **File** or **Folder**.

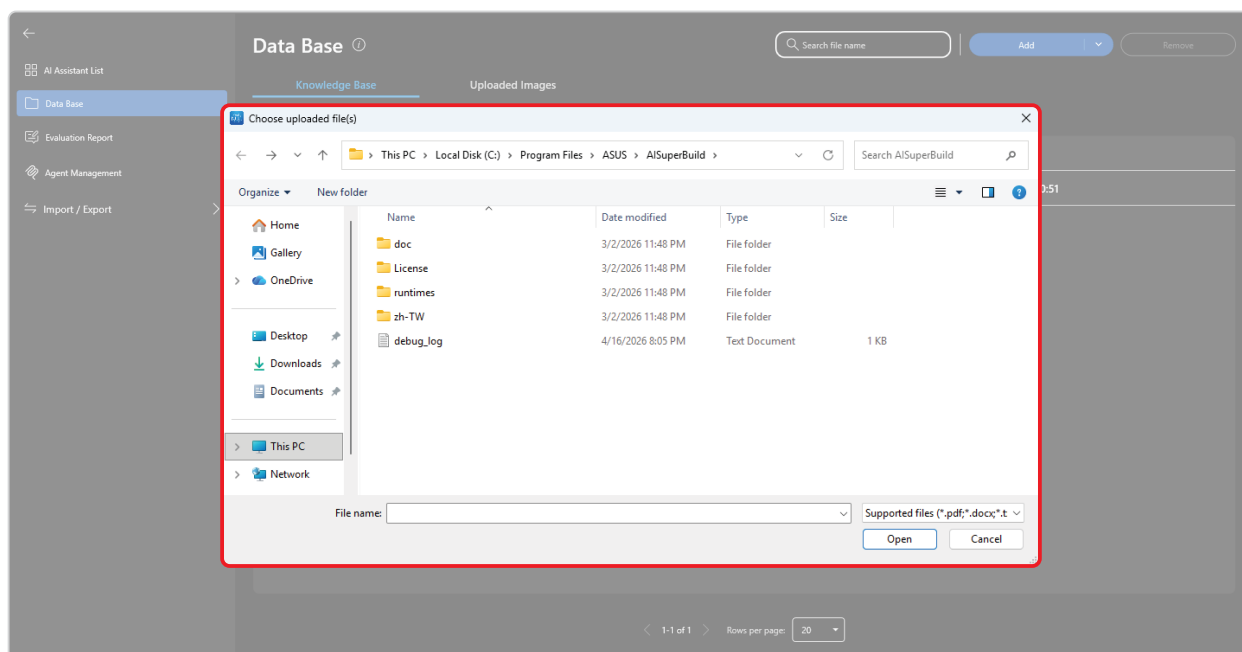


2. Select a file or folder, then click **Open**.

NOTE:

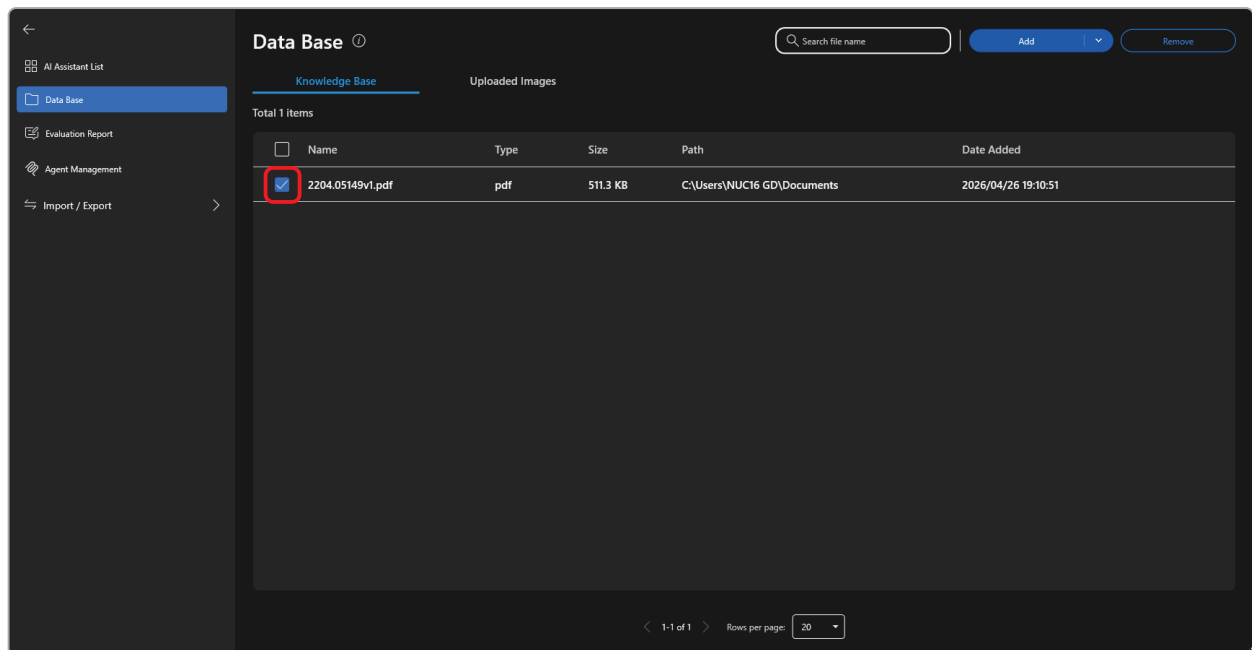
Supported file formats:

- Document: PDF, DOCX, TXT, MD, PPTX, XLSX, CSV
- Image: PNG, JPG, JPEG

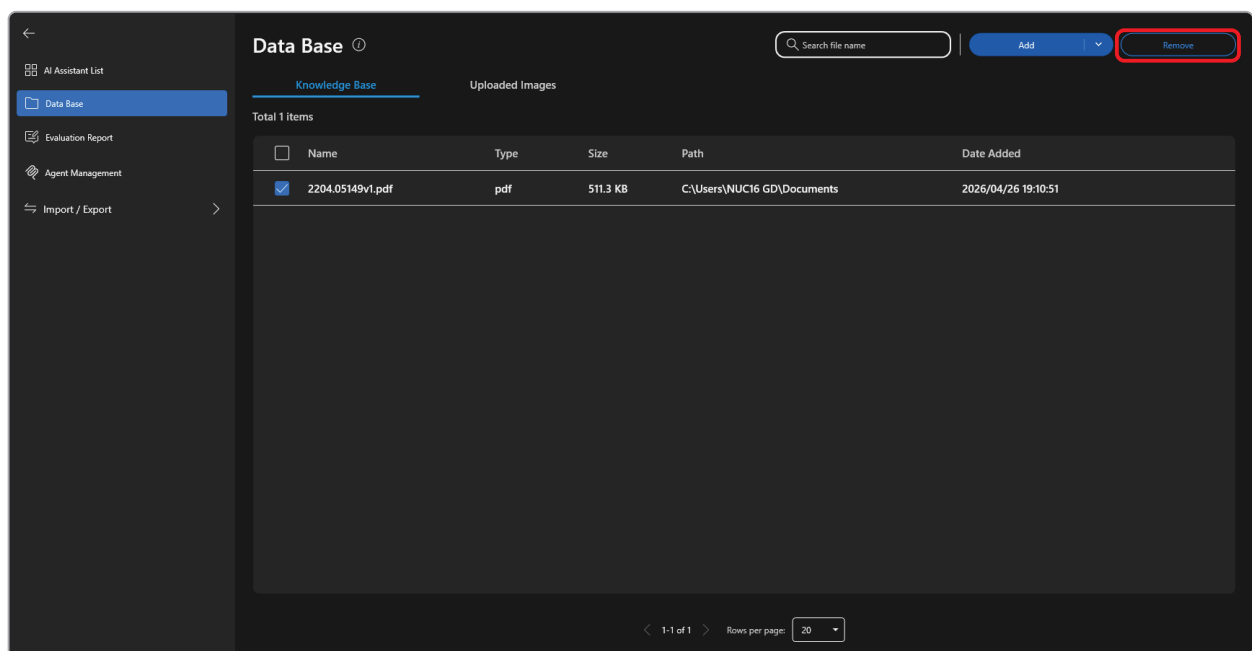


5.1.2 Removing files from the knowledge base

1. Select one or more files.

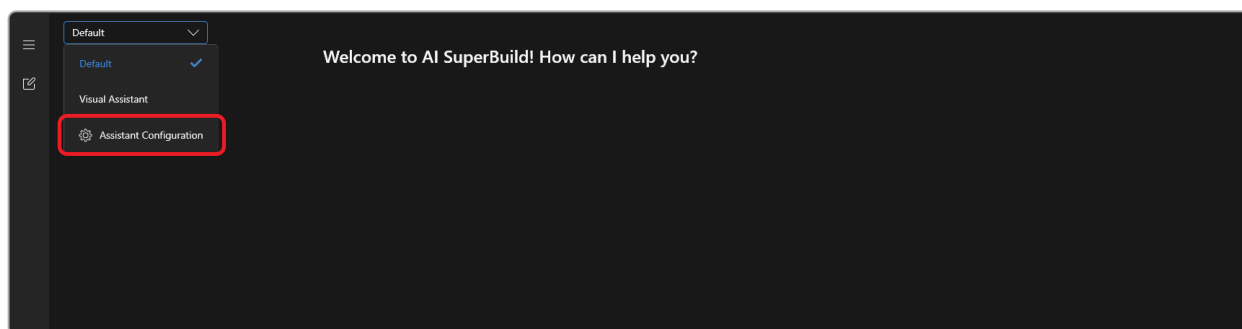


2. Click **Remove**.

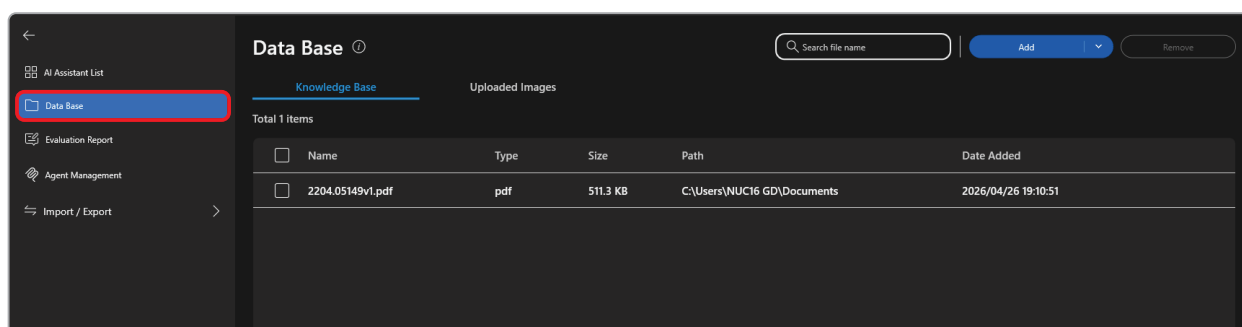


5.2 Accessing the uploaded images list

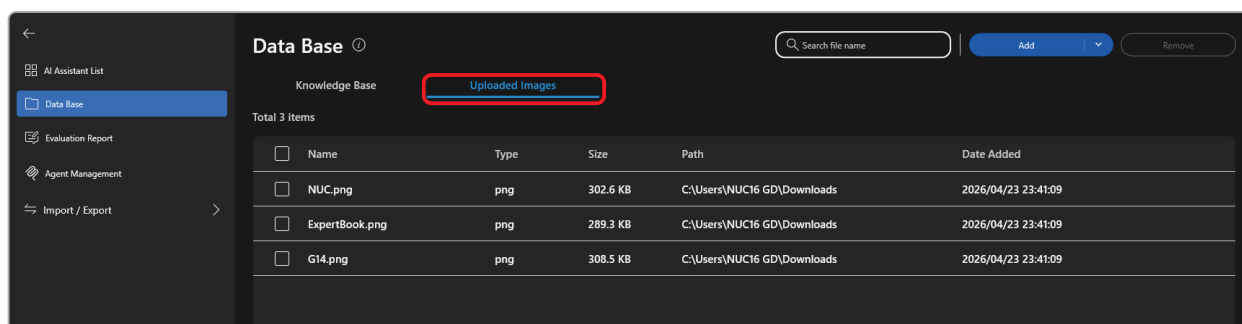
1. From the AI model drop-down list, click **Assistant Configuration**.



2. From the side navigation panel, click **Data Base**.

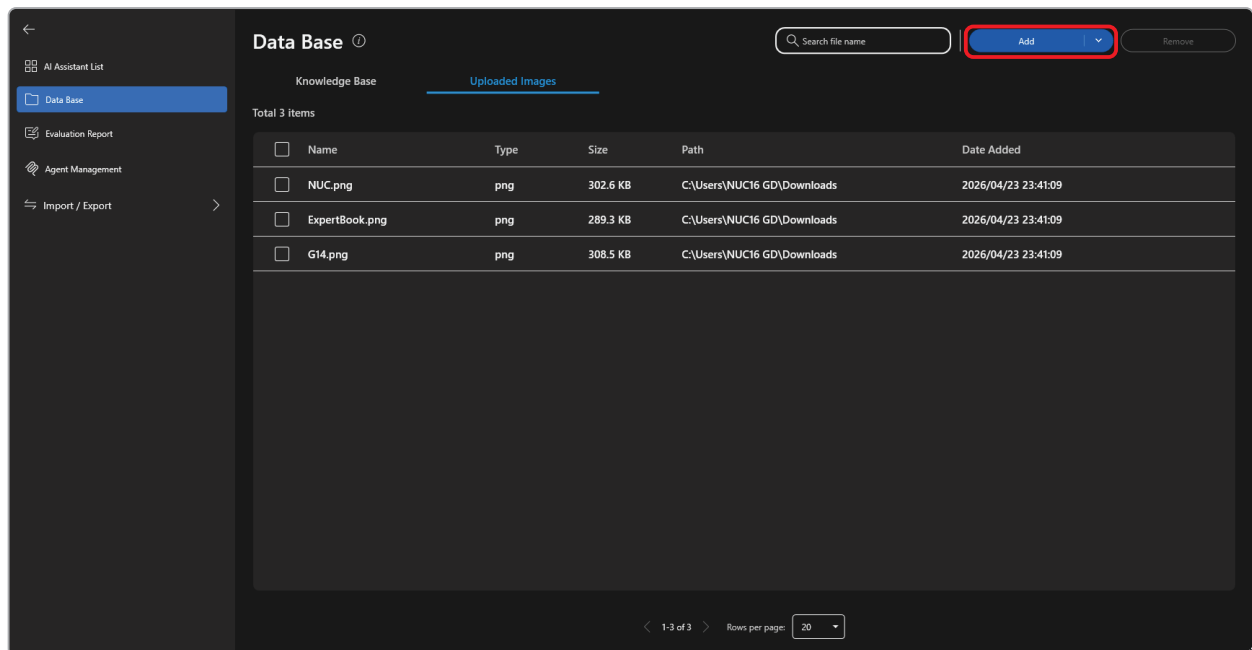


3. Click the **Uploaded Images** tab.

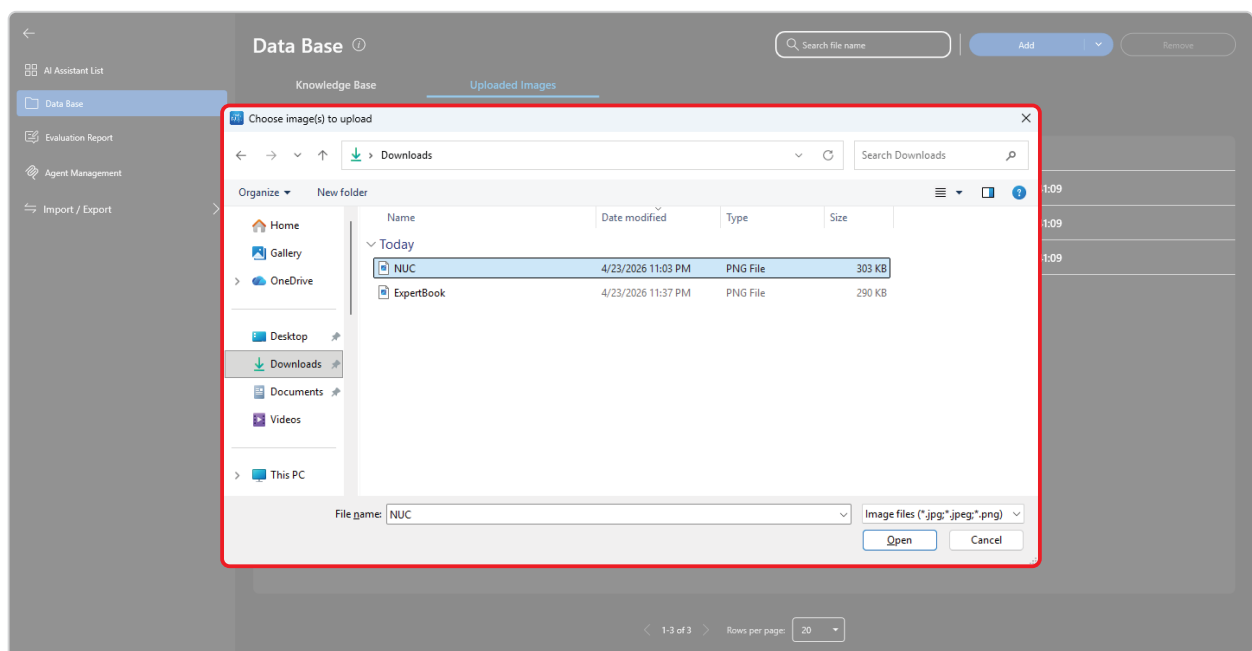


5.2.1 Uploading an image

1. Click **Add**.

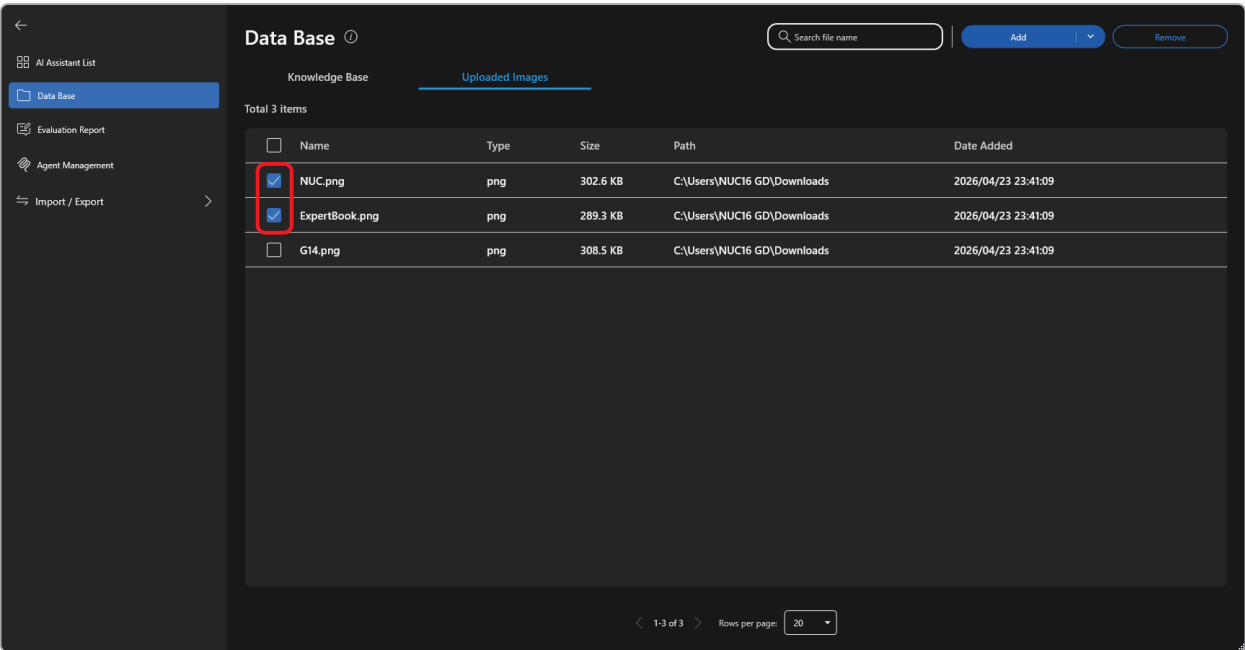


2. Select a file or folder, then click **Open**.

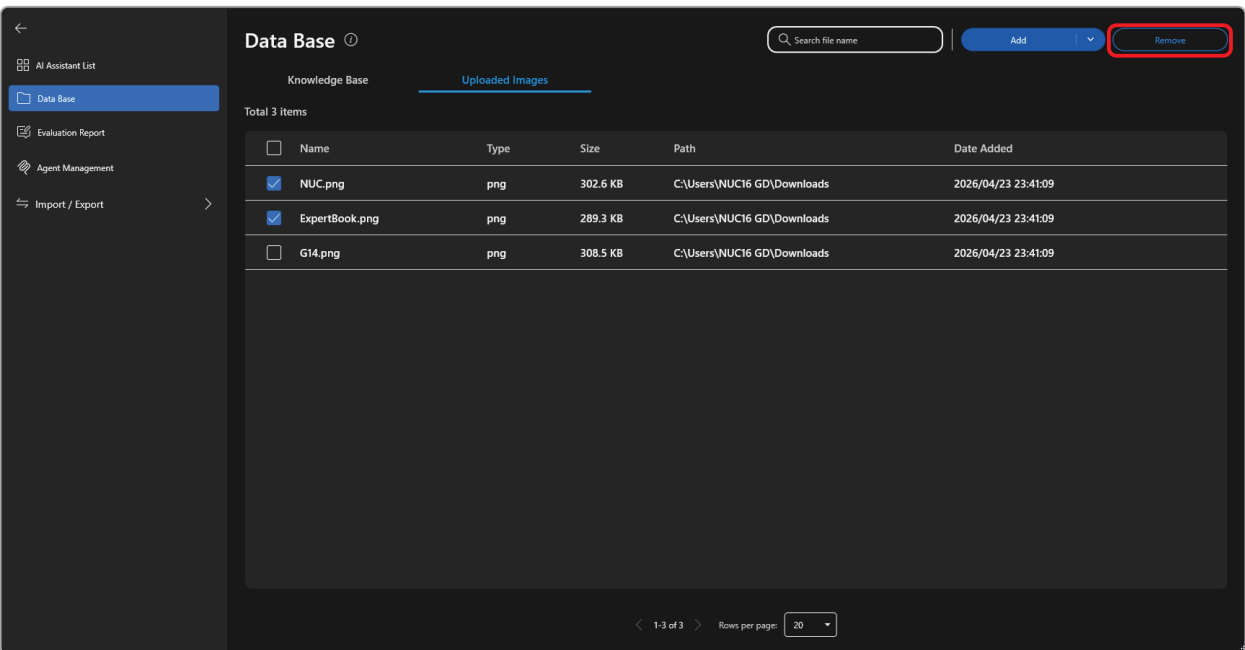


5.2.2 Removing an image

- 1. Select one or more files.



- 2. Click **Remove**.



6. Performance evaluation

Performance evaluation helps you determine the performance of each AI model in combination with the knowledge base by benchmarking against a standard dataset.

Two evaluation modes are available:

- **Simple mode**

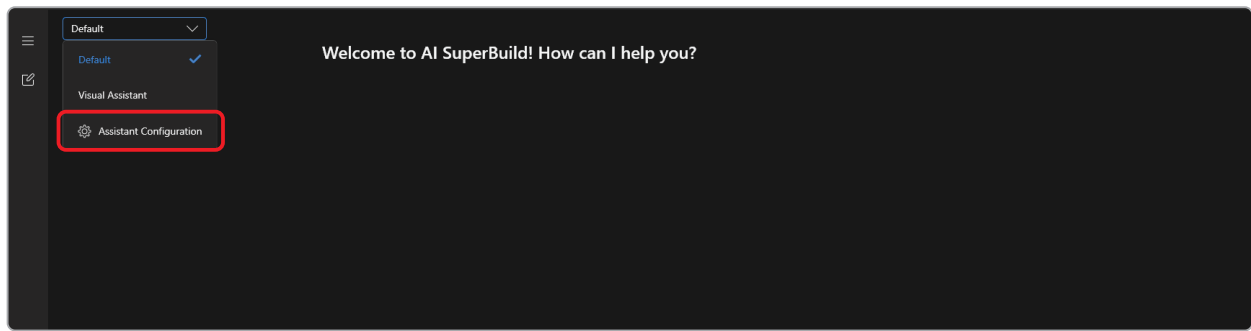
Quickly determines an accuracy score based on uploaded question-answer pairs.

- **Advanced mode**

Leverages cloud-based AI models to generate comprehensive reports and suggestions for improvements. Requires an OpenAI or Azure API key.

6.1 Accessing the performance evaluation page

1. From the AI model drop-down list, click **Assistant Configuration**.

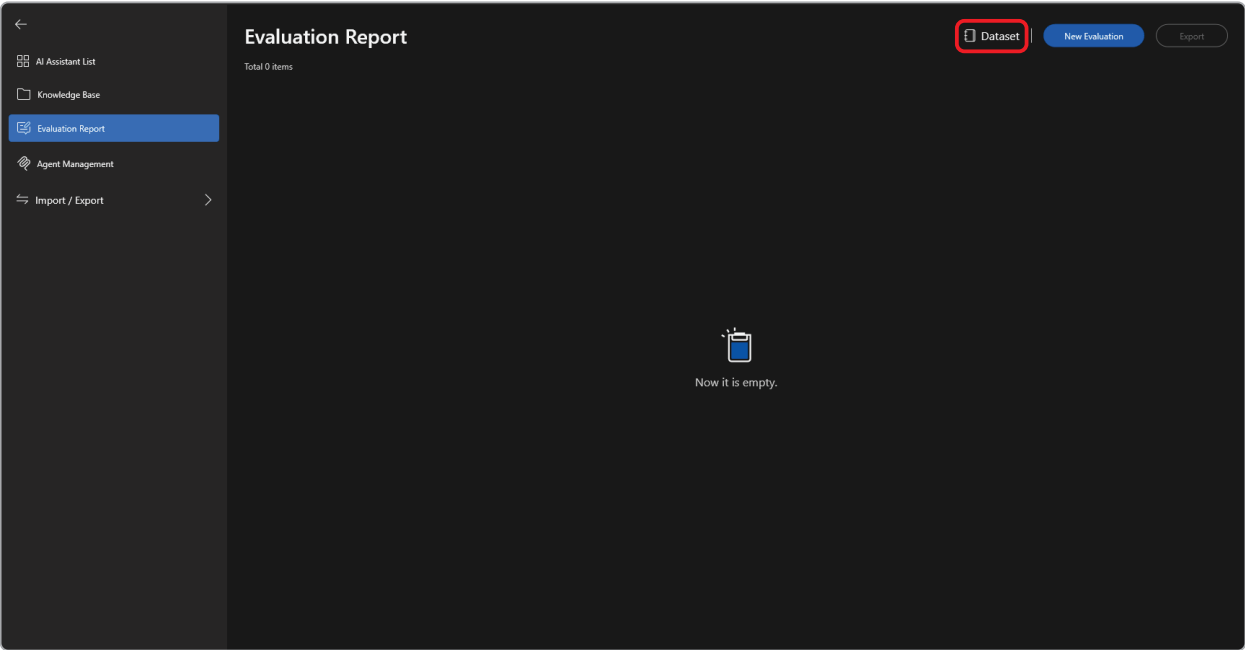


2. From the side navigation panel, click **Evaluation Report**.

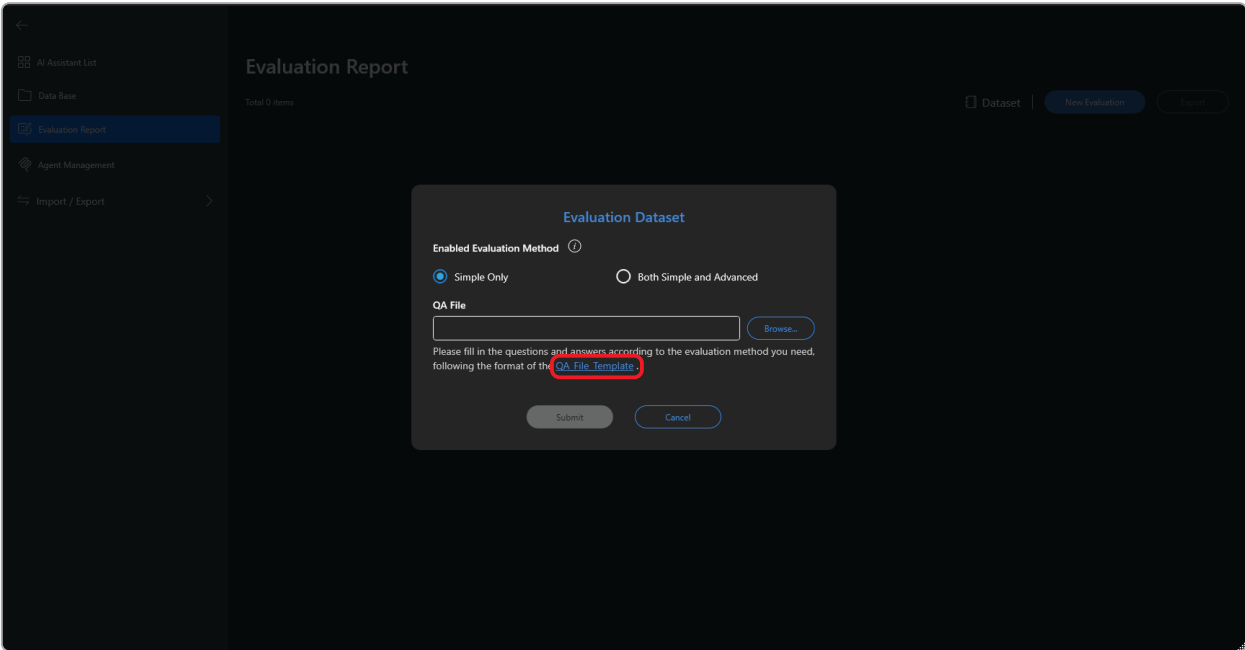


6.2 Preparing the evaluation dataset

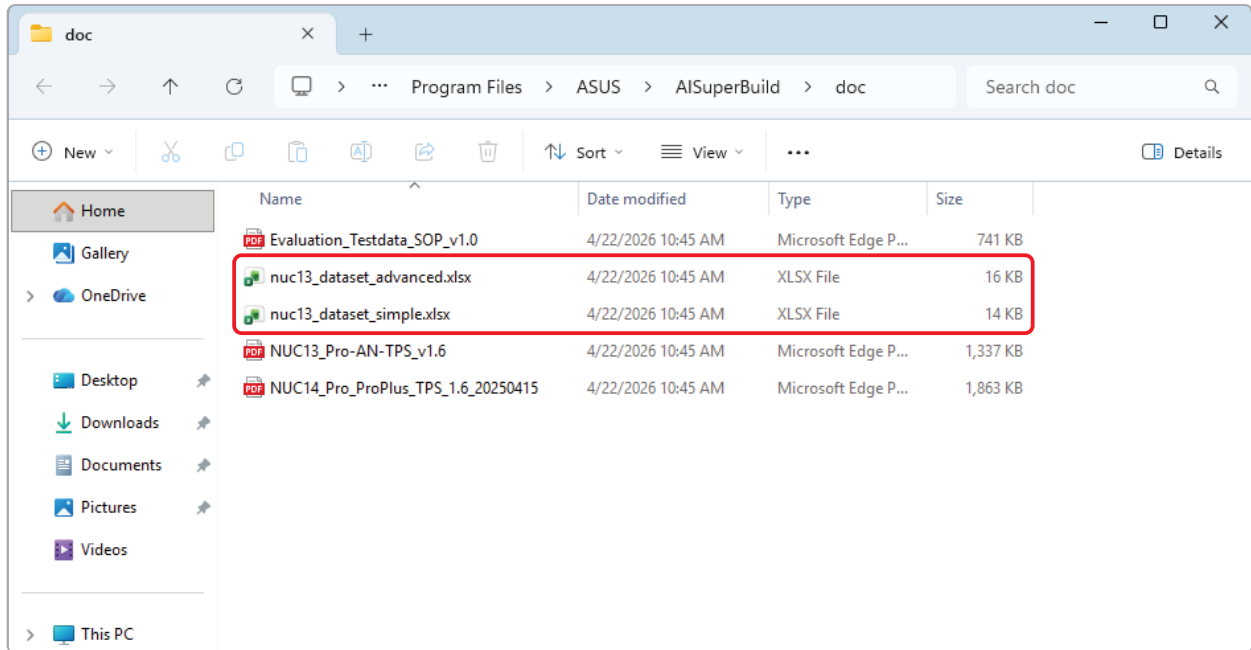
1. Click **Dataset**.



2. Click **QA File Template**.



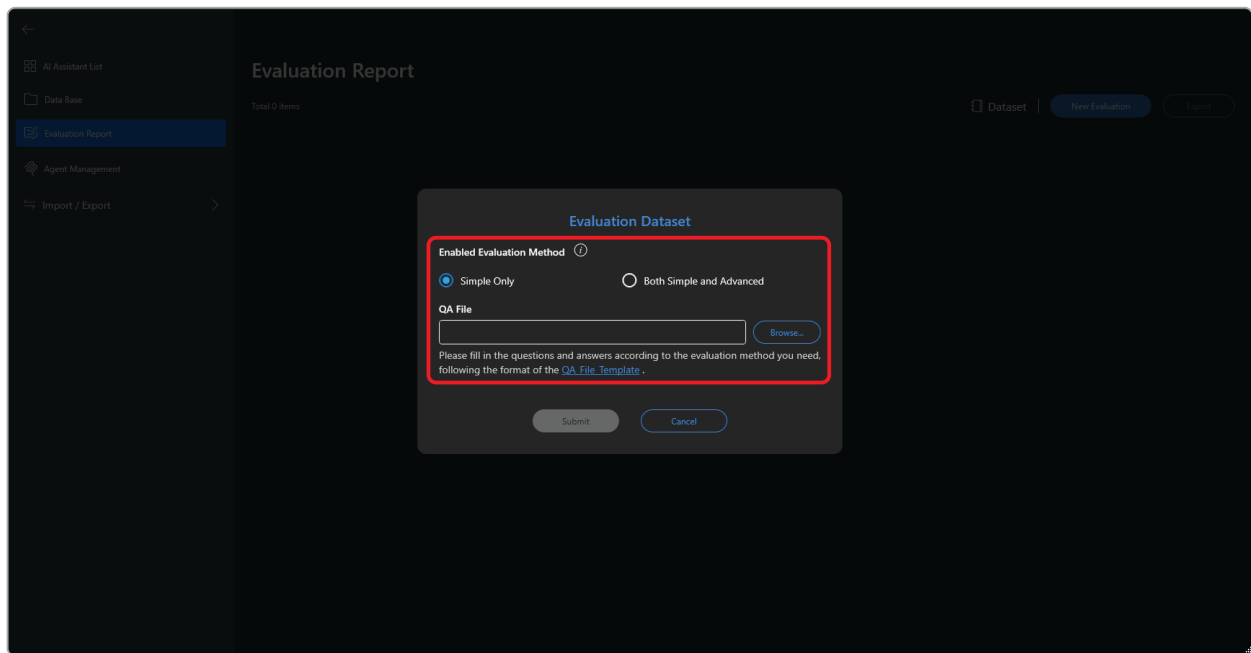
- Open the QA template file corresponding to your intended evaluation mode (simple or advanced).



- Update the questions and answers in the QA file, then save your changes.

Query						Answer
Option_A	Option_B	Option_C	Option_D			
What is Intel® UHD Graphics for 13th Gen Intel Processors features?	DirectX* 13.1 support	OpenGL* 5.6 support	Max HDMI resolution 4096x2160	Max DP resolution 7680x4320		C
Which processor is available on the ASUS NUC 13 Pro Kit?	Intel Core i9-13900K	Intel Core i7-1370P	AMD Ryzen 7 5800U	Intel Core i5-12600K		B
What is the maximum supported memory capacity for ASUS NUC 13 Pro?	32 GB	16 GB	64 GB	128 GB		C
Which memory type is supported by ASUS NUC 13 Pro?	DDR3 SO-DIMM	DDR4 SO-DIMM	DDR5 SO-DIMM	LPDDR4X		B
What type of storage interfaces are available on the ASUS NUC 13 Pro?	Only SATA	Only M.2 PCIe Gen3	SATA and M.2 PCIe Gen4	MMC only		C
How many Thunderbolt™ ports does the ASUS NUC 13 Pro provide?	None	1	2	4		C
Which wireless standard is supported by ASUS NUC 13 Pro?	Wi-Fi 5	Wi-Fi 6E	Bluetooth 4.0 only	Wi-Fi 4		B
Which version of HDMI is supported?	HDMI 1.4	HDMI 2.0	HDMI 2.1	HDMI 1.3		C
What is the operating temperature range for the ASUS NUC 13 Pro?	0°C to 50°C	-10°C to 40°C	10°C to 60°C	-20°C to 70°C		A
What is the form factor size of the mainboard?	5.0in x 5.0in	4.0in x 4.0in	6.7in x 6.7in	3.5in x 3.5in		B
Which operating system is pre-installed on ASUS NUC 13 Pro Mini PC?	Windows 10 Home	Windows 11 Pro	Ubuntu 18.04	Windows 7		B
Which Ethernet controller is used in the ASUS NUC 13 Pro?	Intel I219-V	Realtek RTL8111	Intel I226-V	Broadcom BCM57781		C
What is the supported memory frequency?	1333/1600 MHz	2400/2666/3200 MHz	3600/4000 MHz	2133/4266 MHz		B
What is the BIOS update method supported?	Only via DOS	ExpressBIOS, F7, Power	Only via Windows Update	Only via USB boot		B
What is the maximum number of displays supported?	2	3	4	1		C
What kind of audio output is available on ASUS NUC 13 Pro?	RCA	3.5mm stereo headset jack	Optical S/PDIF	HDMI ARC only		B
Which of the following is NOT a supported OS for this product?	Windows 11	Ubuntu 22.04 LTS	RedHat Enterprise Linux 9	MacOS Ventura		D
Which processor supports Intel vPro?	Intel Core i3-1315U	Intel Core i5-1350P	Intel Core i7-1370P	Both B and C		D
Which feature is available for chassis security?	Kensington Security Slot	TPM only	Chassis Intrusion Switch	Smart Card Reader		A
What is the default AC adapter wattage for Core i5/i7 models?	65W	90W	120W	150W		C
What is the maximum supported DDR5 memory capacity for the ASUS NUC 13 Pro?	32GB	64GB	96GB	128GB		C

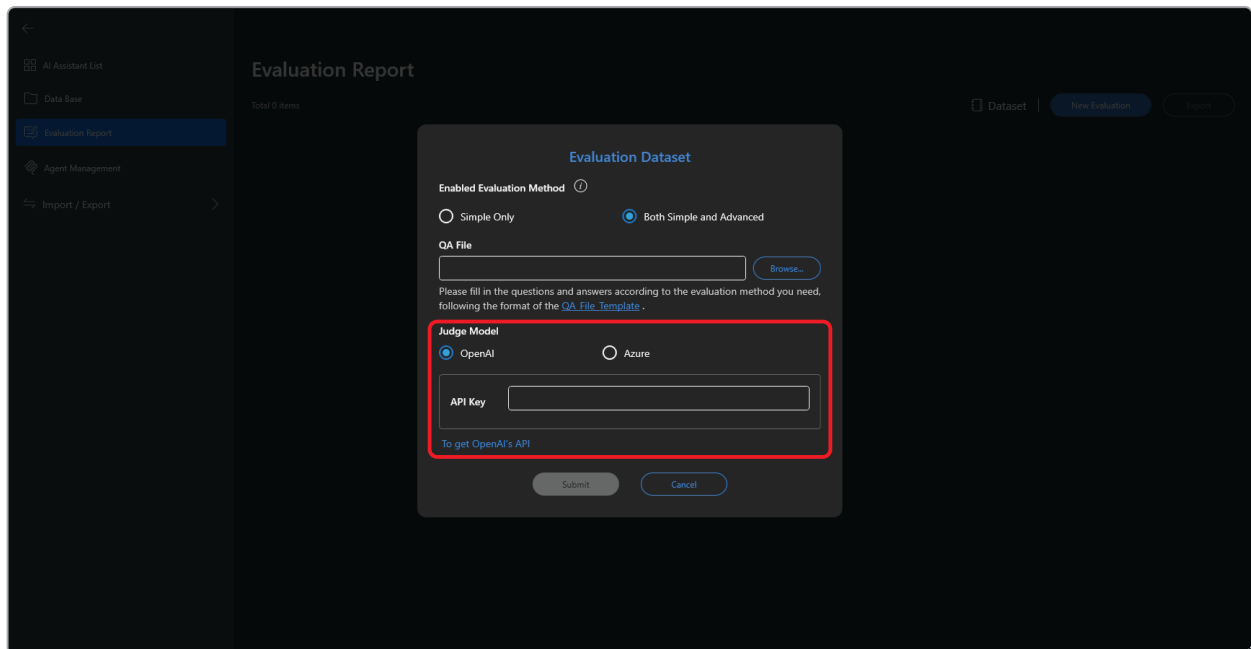
5. Select **Simple Only** or **Both Simple and Advanced**.
6. Click **Browse**, then select the QA file you saved earlier.



The screenshot shows the 'Evaluation Dataset' dialog box in a dark-themed application. The dialog has a title bar 'Evaluation Dataset' and a close button. Inside, the 'Enabled Evaluation Method' section has two radio buttons: 'Simple Only' (selected) and 'Both Simple and Advanced'. Below this is a 'QA File' section with a text input field and a 'Browse...' button. A note below the input field says: 'Please fill in the questions and answers according to the evaluation method you need, following the format of the [QA File Template](#).' At the bottom are 'Submit' and 'Cancel' buttons. A red rectangle highlights the 'Simple Only' radio button, the 'QA File' input field, and the 'Browse...' button.

7. If you selected **Both Simple and Advanced**, select **OpenAI** or **Azure** and fill in the corresponding API key and endpoint fields.

NOTE: Click the link under **API key** for instructions on retrieving OpenAI or Azure API keys.

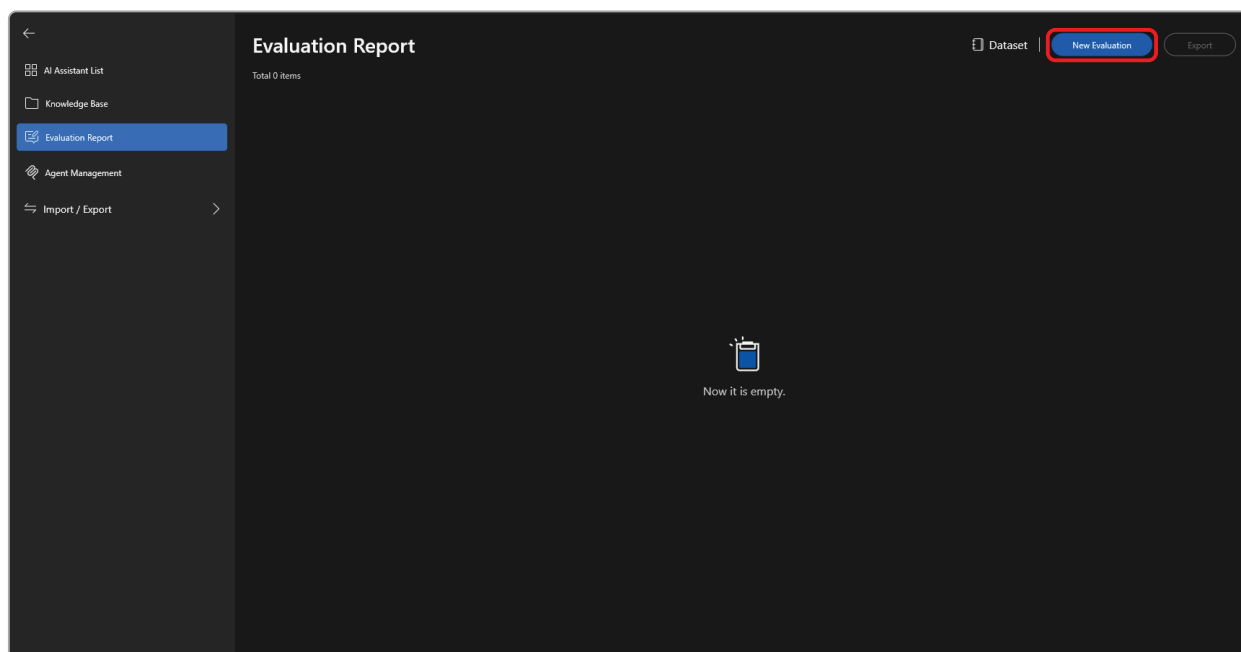


The screenshot shows the 'Evaluation Dataset' dialog box with 'Both Simple and Advanced' selected under 'Enabled Evaluation Method'. The 'Judge Model' section has two radio buttons: 'OpenAI' (selected) and 'Azure'. Below this is an 'API Key' section with a text input field. A note below the input field says: 'To get OpenAI's API'. At the bottom are 'Submit' and 'Cancel' buttons. A red rectangle highlights the 'OpenAI' radio button, the 'API Key' input field, and the 'To get OpenAI's API' text.

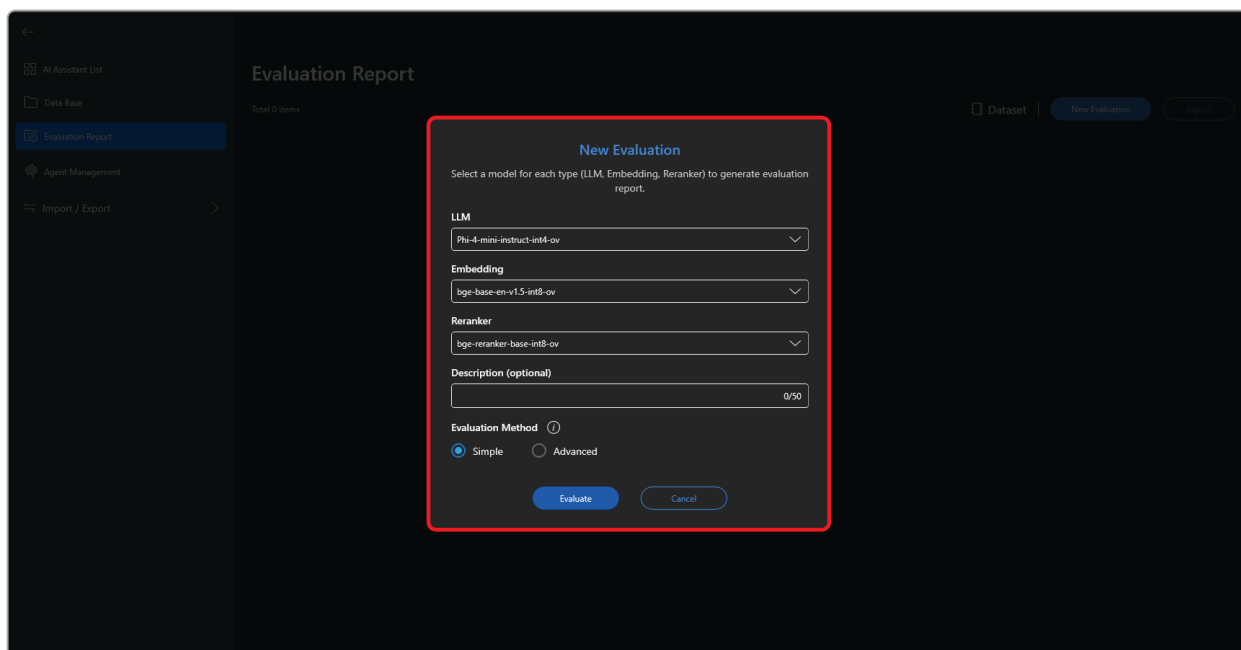
8. Click **Submit**.

6.3 Evaluating an AI assistant

1. Click **New Evaluation**.



2. Select the **LLM**, **Embedding**, and **Reranker** model, then select the **Evaluation Method** and click **Evaluate**.



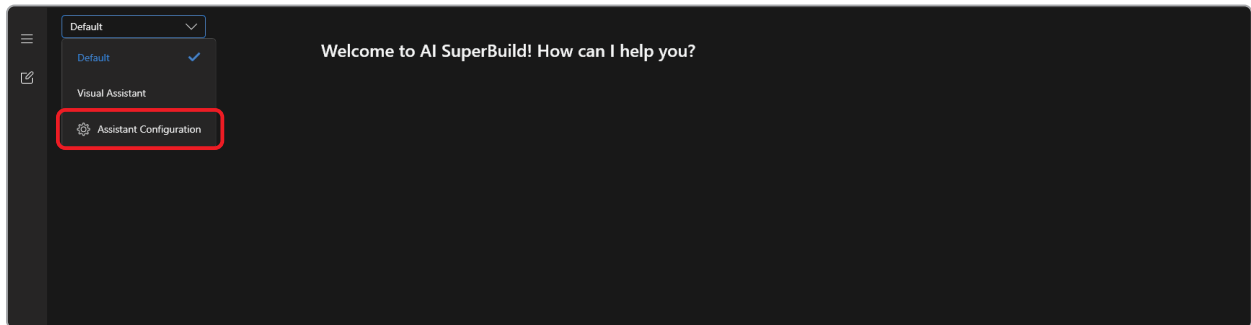
7. Agent management

By connecting to MCP (Model Context Protocol) servers, AI assistants can access custom services for extended capabilities.

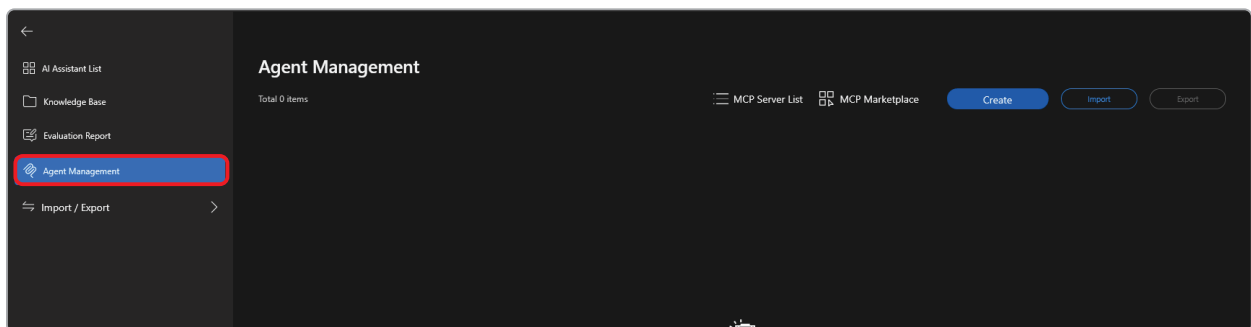
NOTE: Refer to the *Usage examples* section for example configurations.

7.1 Accessing the agent management page

1. From the AI model drop-down list, click **Assistant Configuration**.



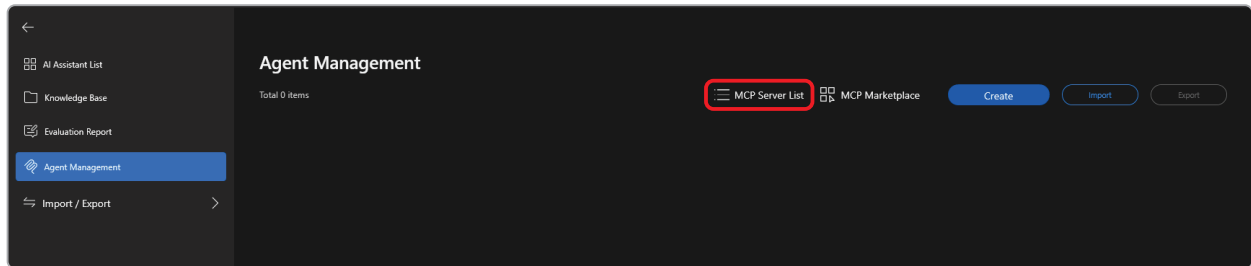
2. From the side navigation panel, click **Agent Management**.



7.2 Managing MCP servers

7.2.1 Creating an MCP server

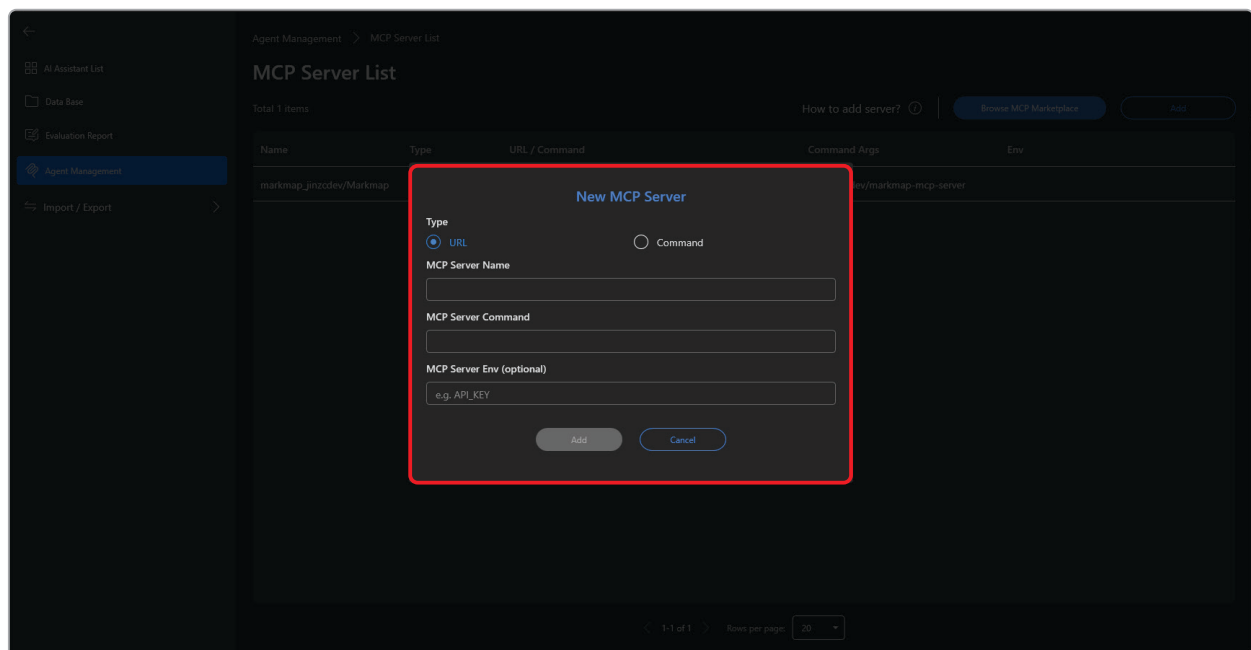
1. Click **MCP Server List**.



2. Click **Add**.

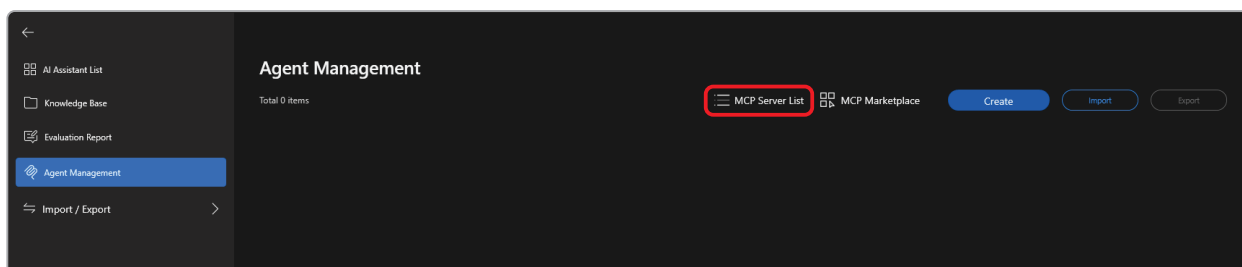


3. Fill in the MCP server details, then click **Add**.



7.2.2 Adding an MCP server from the marketplace

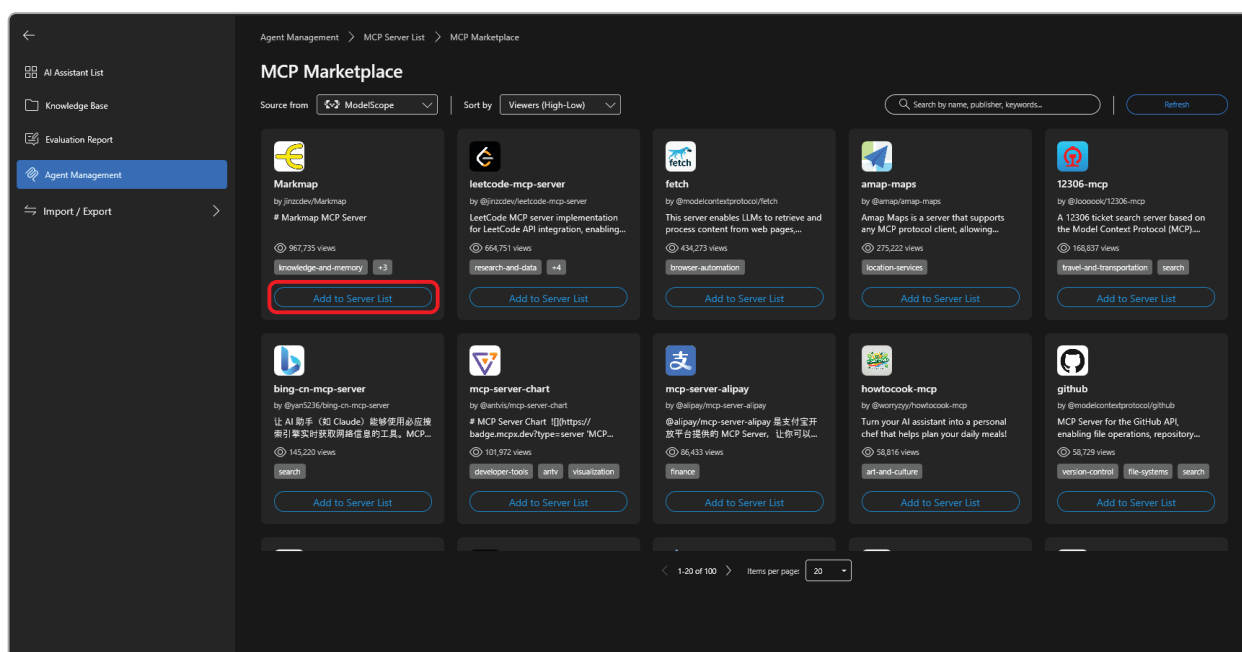
1. Click **MCP Server List**.



2. Click **Browse MCP Marketplace**.



3. Select an **MCP server**, then click **Add to Server List**.

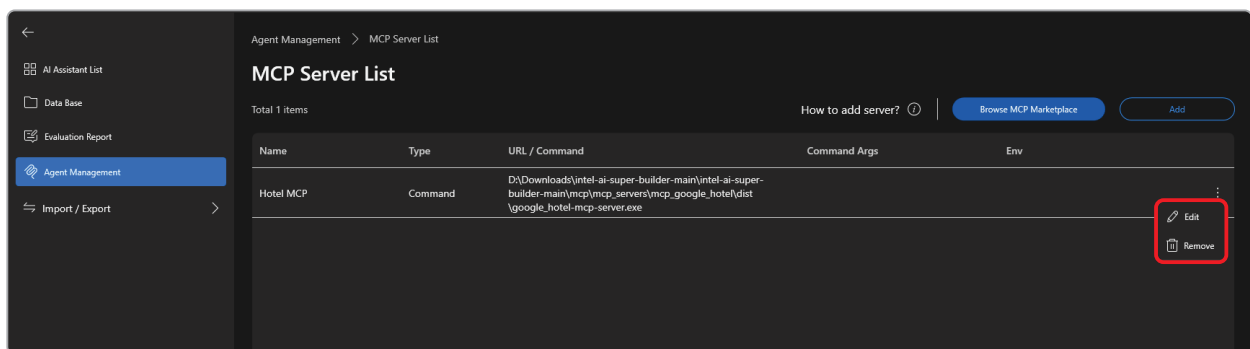


7.2.3 Editing or removing an MCP server

1. Click the Menu icon for the MCP server.



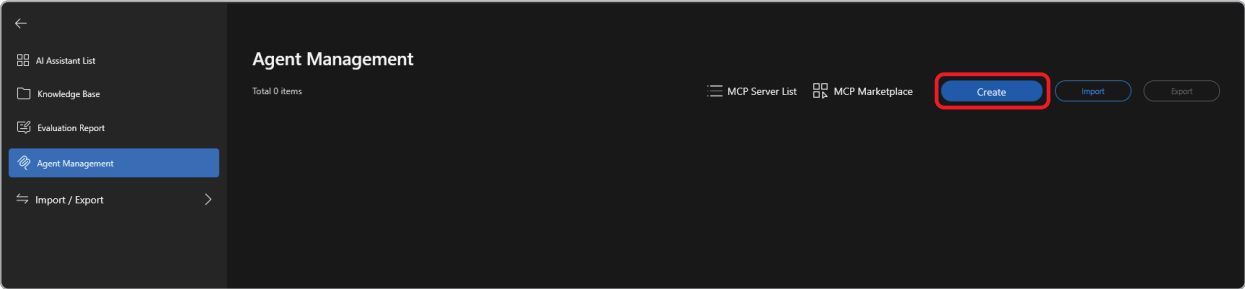
2. Click **Edit** or **Remove**.



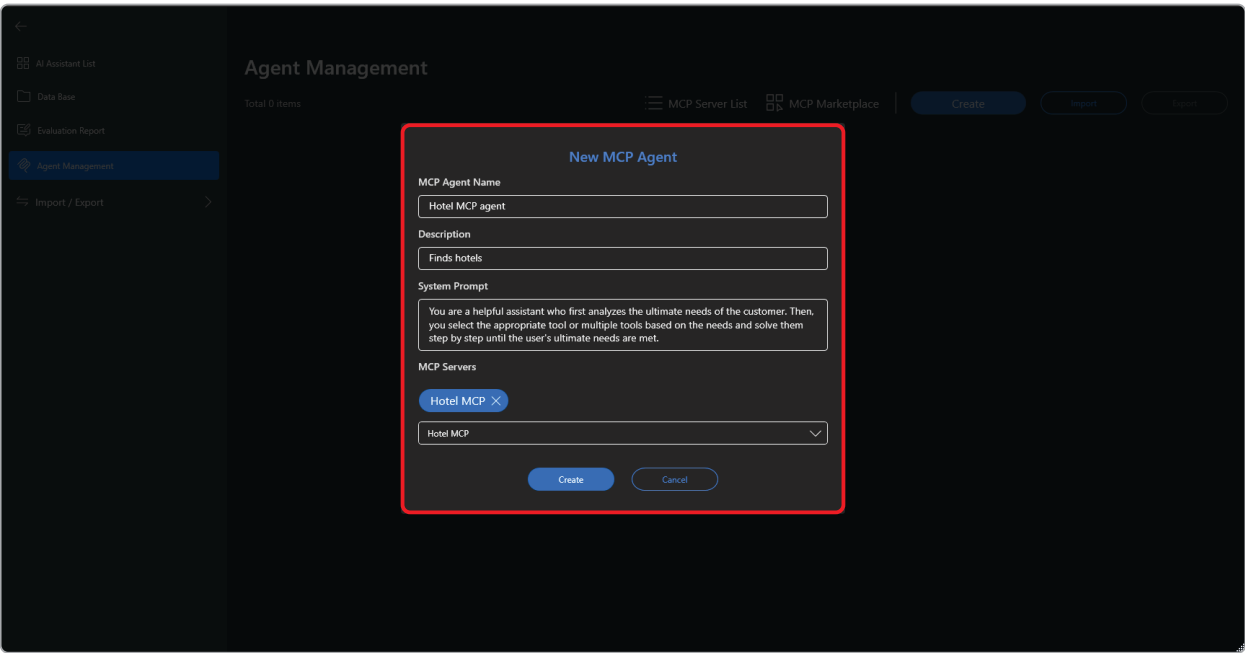
7.3 Managing MCP agents

7.3.1 Creating an MCP agent

1. Click **Create**.

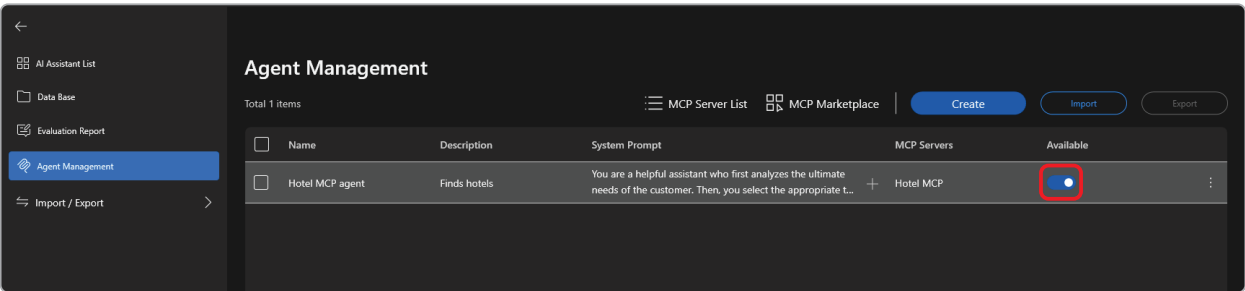


- 2. Fill in the **MCP Agent Name** and **Description** fields.
- 3. Edit the **System Prompt** (optional).
- 4. Select one or more MCP servers in the **MCP Server** field.
- 5. Click **Create**.



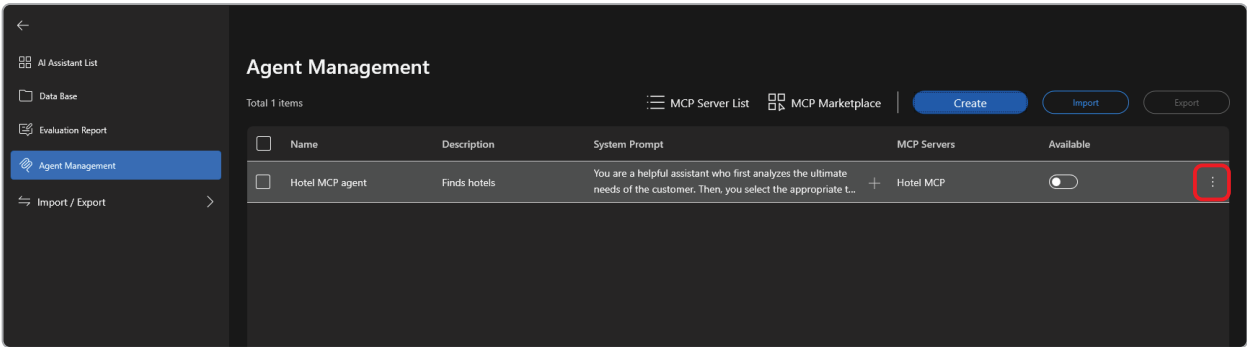
6. Enable the MCP agent.

NOTE: Disabled MCP agents will be hidden from the main conversation window.

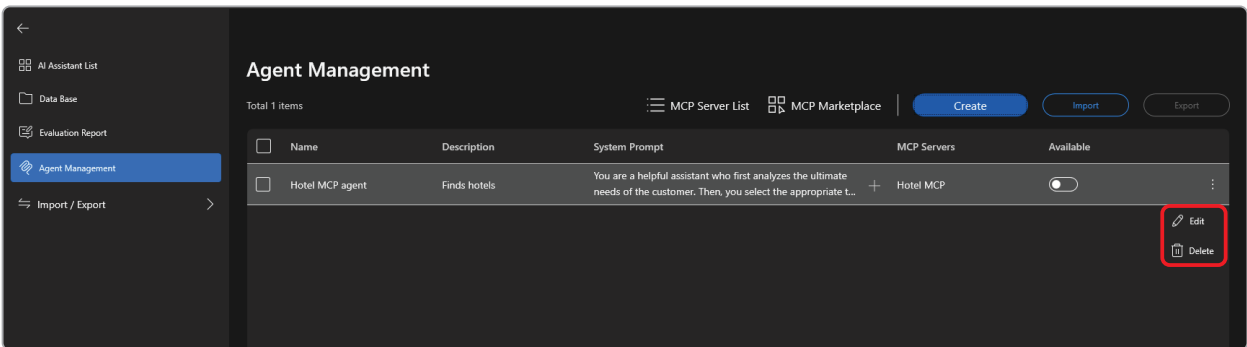


7.3.2 Editing or removing an MCP agent

- 1. Click the Menu icon for the MCP agent.

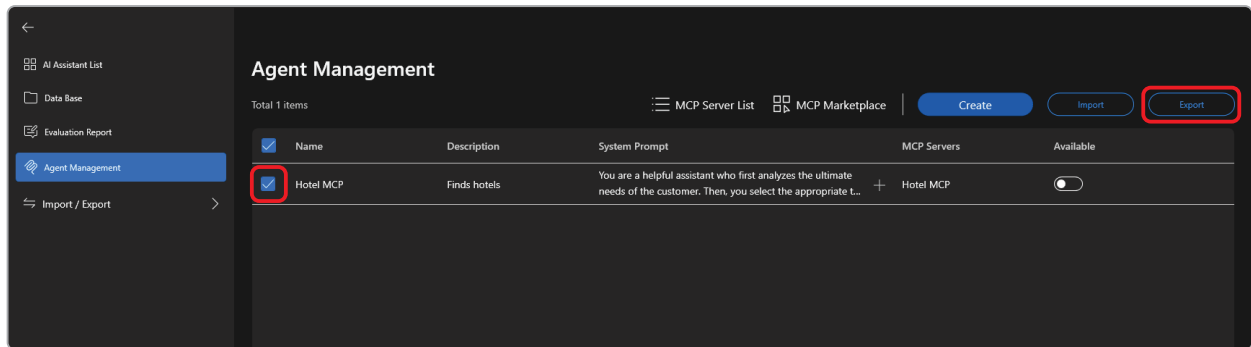


- 2. Click **Edit** or **Remove**.

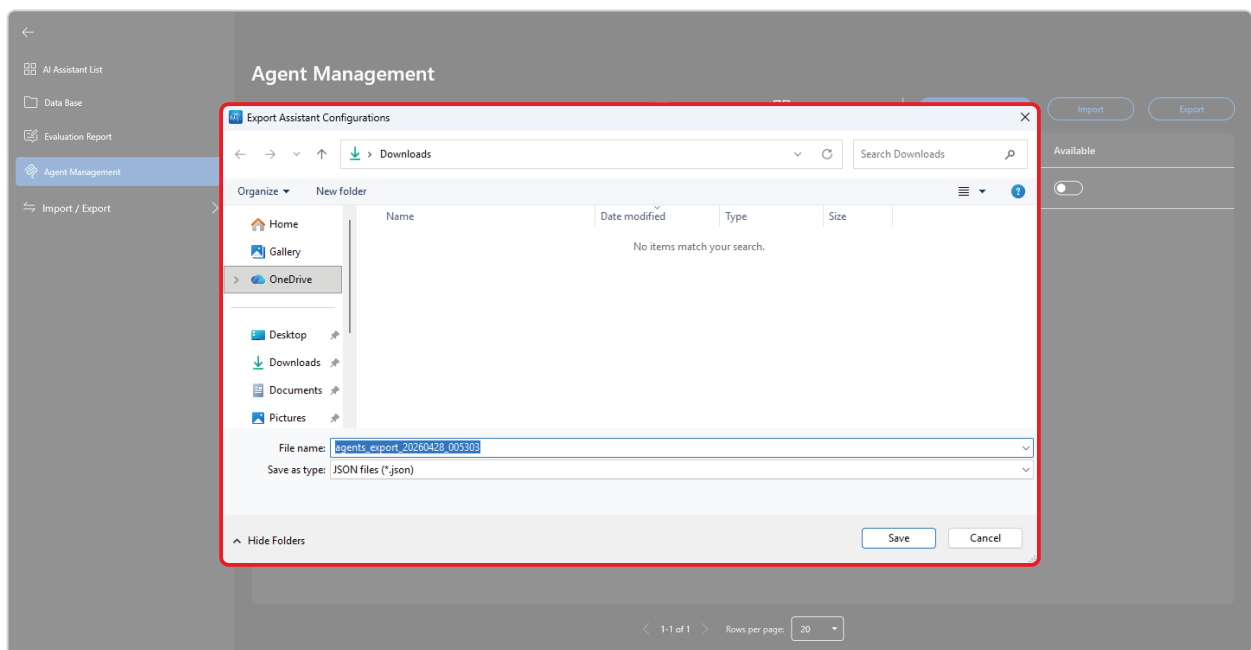


7.3.3 Exporting an MCP agent

1. Select one or more MCP agents, then click **Export**.

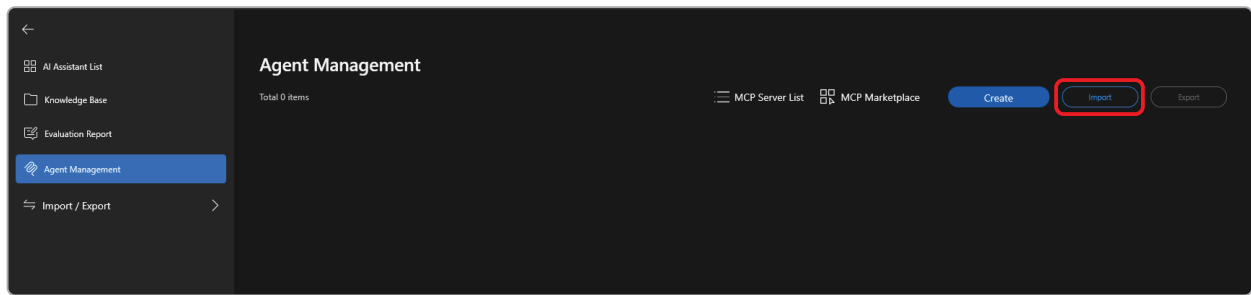


2. Enter a filename, then click **Save**.

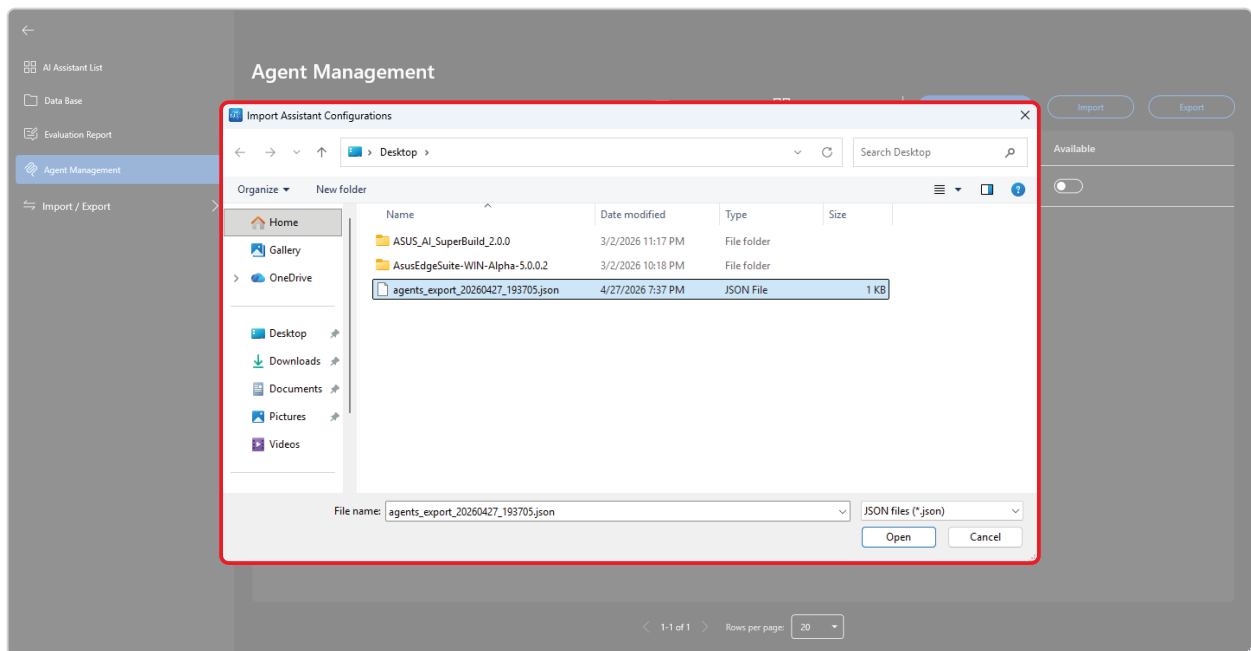


7.3.4 Importing an MCP agent

1. Click **Import**.



2. Select an exported MCP agent file, then click **Open**.



8. Usage examples

This section provides various real-world usage examples of the knowledge base, MCP server, and MCP agent functions.

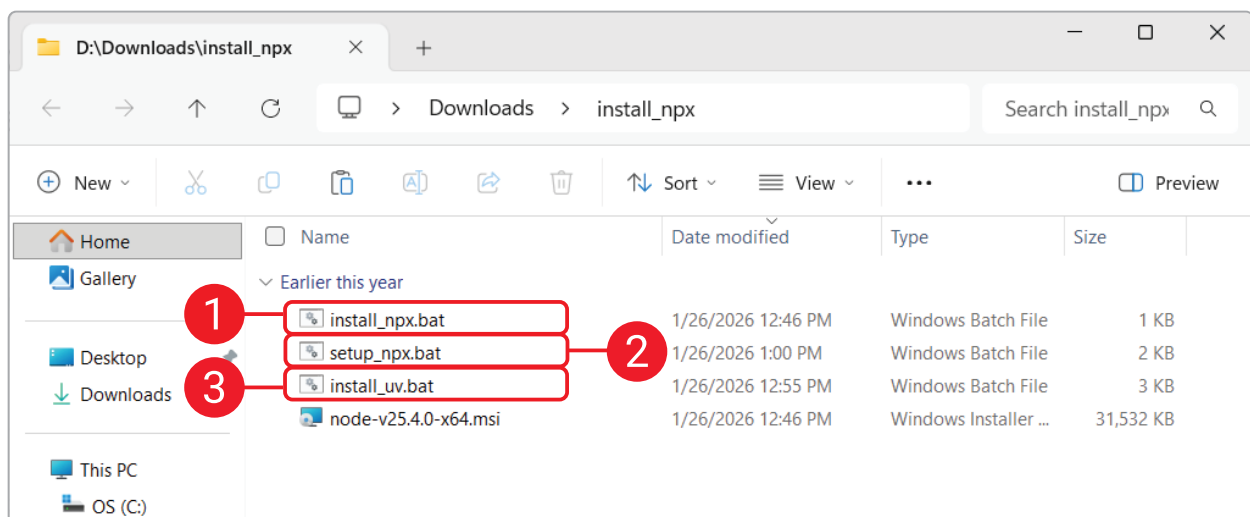
8.1 Installing NPX and UV

Follow the below instructions to install the prerequisites required for some of the following examples.

1. Download the NPX installation package from https://dlcdnets.asus.com/pub/ASUS/NUC/install_npx_1.zip.
2. Extract the compressed archive, then run **install_npx**, **setup_npx** and **install_uv** in order.

NOTE: Wait for each batch file to finish before running the next one.

IMPORTANT! Your device will automatically restart after running **setup_npx** and **install_uv**. Close all other applications before proceeding to avoid data loss.

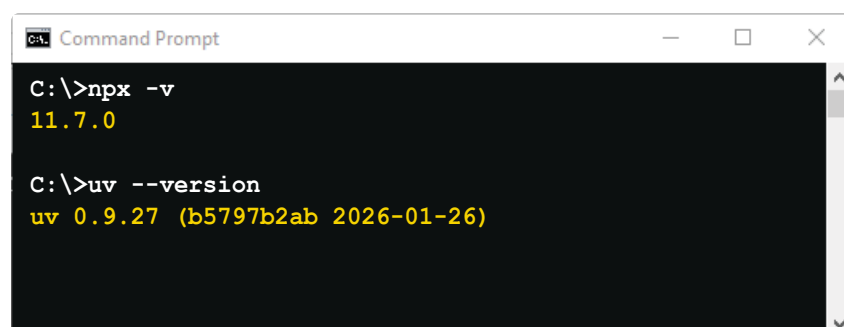


3. In a command prompt, run the following commands to check the installation status for NPX and UV:

```
npx -v
```

```
uv --version
```

NOTE: If installed successfully, the version number will appear after each command is run.



8.2 Enhancing responses with web search results

The following example uses a MCP server to retrieve information from real-time web searches through the Brave Search API.

NOTE:

- NPX and UV are required for this example. Refer to the *Installing NPX and UV* section for more information.
- A Brave Search API key is required. Refer to the Brave Search website for more information.

1. Add and configure an MCP server with the following settings:

NOTE: Refer to the *Managing MCP servers* section for detailed instructions.

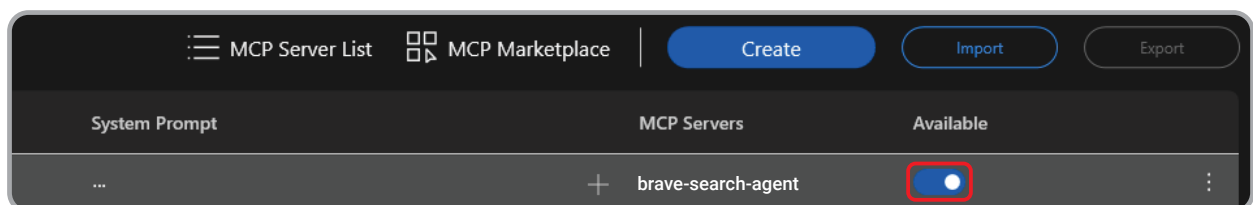
Field name	Setting or value
Type	Command
MCP server name	brave-search
MCP server command	npx
MCP server command args	-y @brave-search-mcp-server --transport stdio
MCP server env	BRAVE_API_KEY=<Enter your Brave Search API key>

2. Add and configure an MCP agent with the following settings:

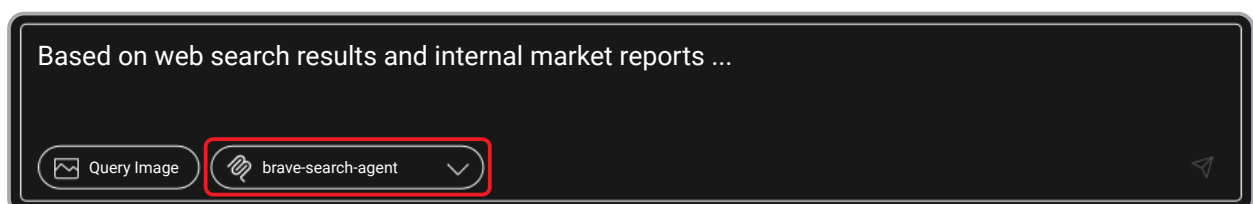
NOTE: Refer to the *Managing MCP agents* section for detailed instructions.

Field name	Setting or value
MCP agent name	brave-search-agent
Description	Provides web search capabilities
System prompt	<Leave unchanged>
MCP servers	<Select the brave-search MCP server>

3. Enable the brave-search-agent in the Agent Management list.



4. Enable the brave-search-agent in the main conversation window, then send an example prompt that requires web search results.



8.3 Combining multiple MCP tools

Multiple MCP servers can be used together to complete a task. The following example uses three different MCP servers to access a local PDF, read its contents, and generate a presentation.

NOTE: NPX and UV are required for this example. Refer to the *Installing NPX and UV* section for more information.

1. Add and configure three MCP servers with the following settings:

NOTE: Refer to the *Managing MCP servers* section for detailed instructions.

Filesystem MCP server

Field name	Setting or value
Type	Command
MCP server name	filesystem
MCP server command	npx
MCP server command args	-y @modelcontextprotocol/server-filesystem C:// D://
MCP server env	<Leave blank>

PDF reader MCP server

Field name	Setting or value
Type	Command
MCP server name	pdf
MCP server command	npx
MCP server command args	@sylphx/pdf-reader-mcp
MCP server env	<Leave blank>

PowerPoint creator MCP server

Field name	Setting or value
Type	Command
MCP server name	powerpoint
MCP server command	npx
MCP server command args	2slides-mcp
MCP server env	<Enter your 2Slides API key>

2. Add and configure three MCP agents with the following settings:

NOTE: Refer to the *Managing MCP agents* section for detailed instructions.

Filesystem MCP agent

Field name	Setting or value
MCP agent name	filesystem-agent
Description	Provides access to the filesystem
System prompt	<Leave unchanged>
MCP servers	<Select the filesystem MCP server>

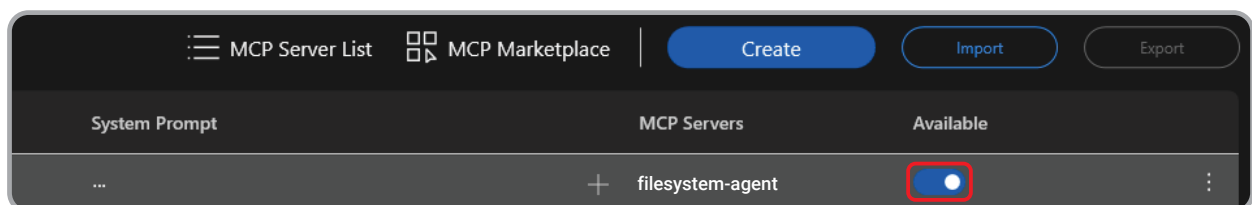
PDF reader MCP agent

Field name	Setting or value
MCP agent name	pdf-agent
Description	Reads PDF files
System prompt	<Leave unchanged>
MCP servers	<Select the pdf MCP server>

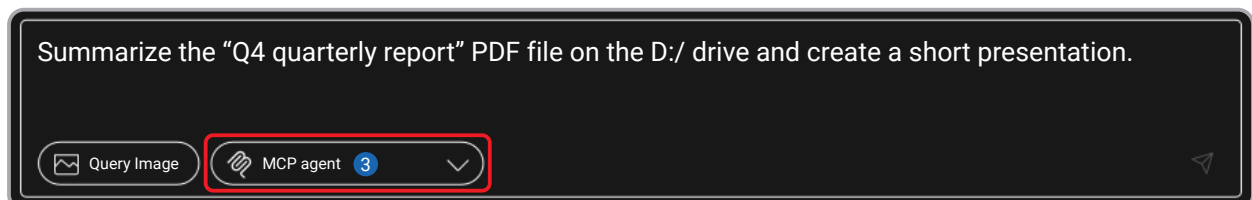
PowerPoint creator MCP agent

Field name	Setting or value
MCP agent name	powerpoint-agent
Description	Creates PowerPoint presentations
System prompt	<Leave unchanged>
MCP servers	<Select the powerpoint MCP server>

3. Enable all three agents in the Agent Management list.



4. Enable all three agents in the main conversation window, then send an example prompt to create a PowerPoint presentation based on a PDF file.



8.4 Connecting to SQLite databases

The following example uses a MCP server to retrieve information from SQLite databases for data analysis.

NOTE: NPX and UV are required for this example. Refer to the *Installing NPX and UV* section for more information.

1. Add and configure an MCP server with the following settings:

NOTE: Refer to the *Managing MCP servers* section for detailed instructions.

NOTE:

- Refer to the *Configuring MCP servers* section for detailed instructions.
- Replace “D:\financial_data.db” in the MCP server command args with the location of your SQLite database.

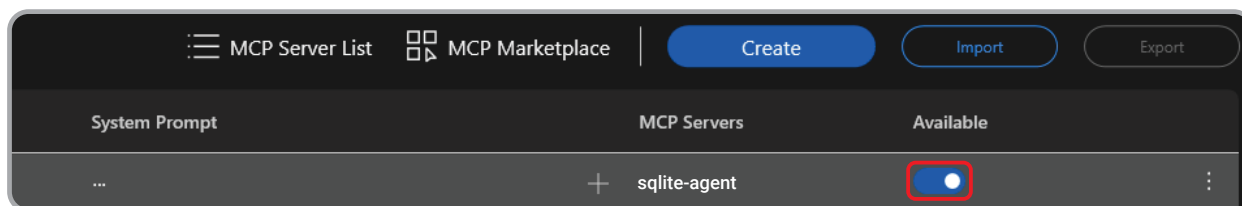
Field name	Setting or value
Type	Command
MCP server name	sqlite
MCP server command	npx
MCP server command args	mcp-server-sqlite --db-path D:\financial_data.db
MCP server env	<Leave blank>

2. Add and configure an MCP agent with the following settings:

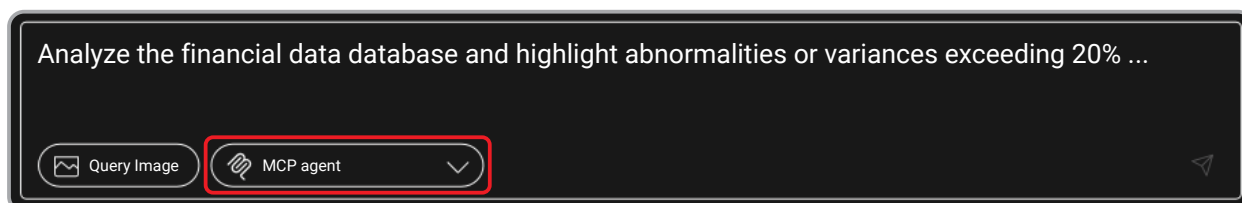
NOTE: Refer to the *Managing MCP agents* section for detailed instructions.

Field name	Setting or value
MCP agent name	sqlite-agent
Description	Accesses SQLite databases
System prompt	<Leave unchanged>
MCP servers	<Select the sqlite MCP server>

3. Enable the sqlite-agent in the Agent Management list.



4. Enable the sqlite-agent in the main conversation window, then send an example prompt related to the SQLite database.



8.5 Product information retrieval

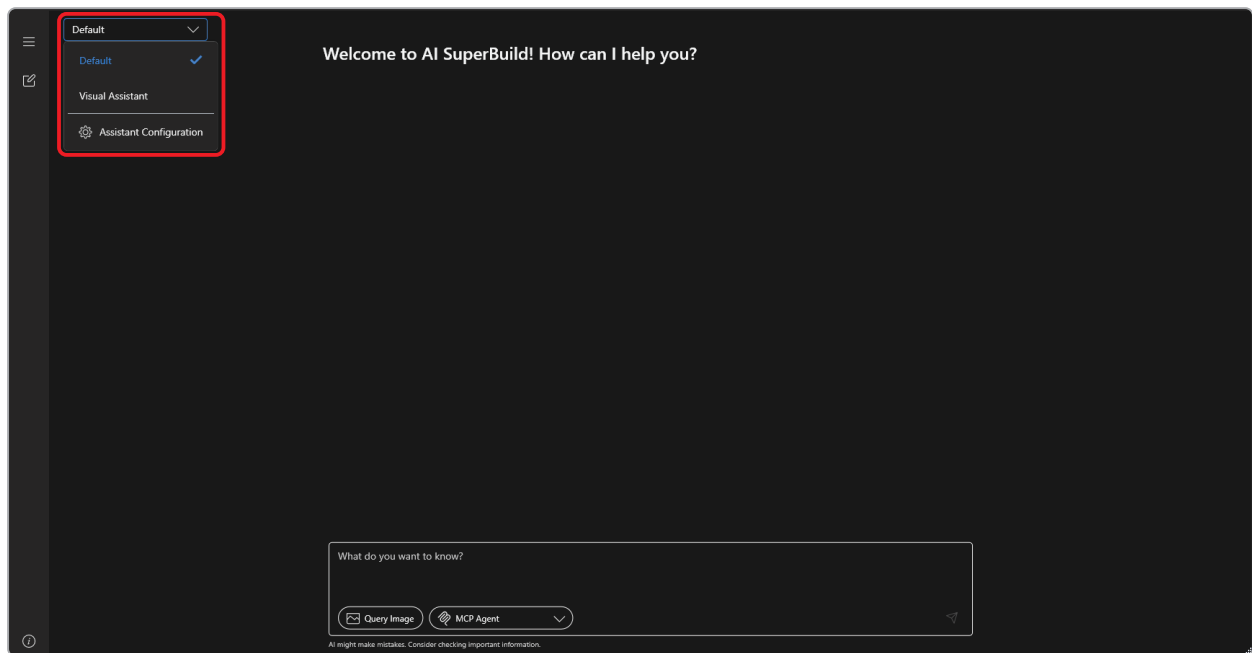
This scenario demonstrates the ability to answer queries using information from documents uploaded to the knowledge base.

1. Add PDFs such as product datasheets or specifications to the knowledge base.

NOTE: Refer to the *Database management* section for detailed instructions.

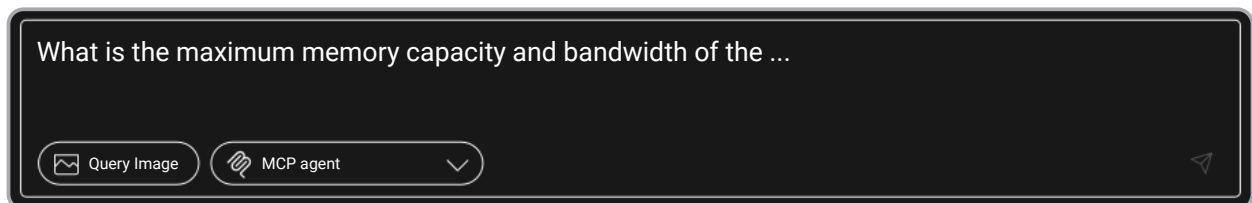
2. Select an AI assistant from the drop-down menu (optional).

NOTE: To add or configure AI assistants, refer to the *Managing AI assistants* section.



3. Using a text prompt, ask the AI model for information related to the documents in the knowledge base.

NOTE: An MCP agent is not required for this example.



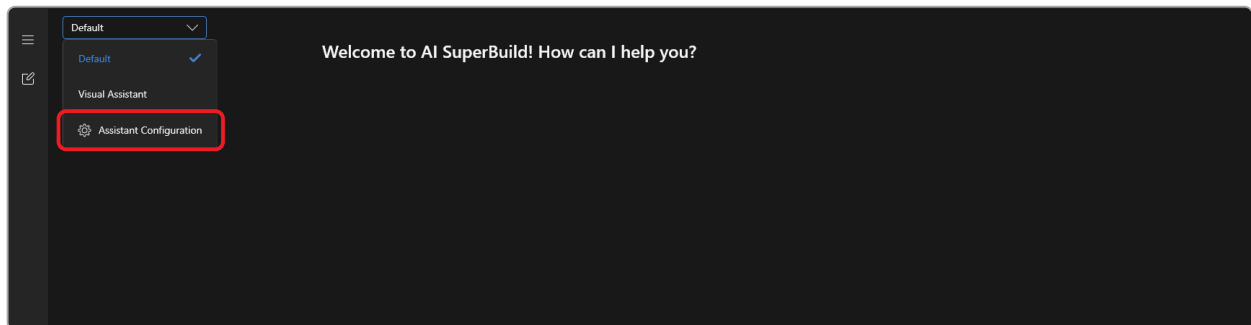
9. Backup, restore, and updates

9.1 Backup and restore

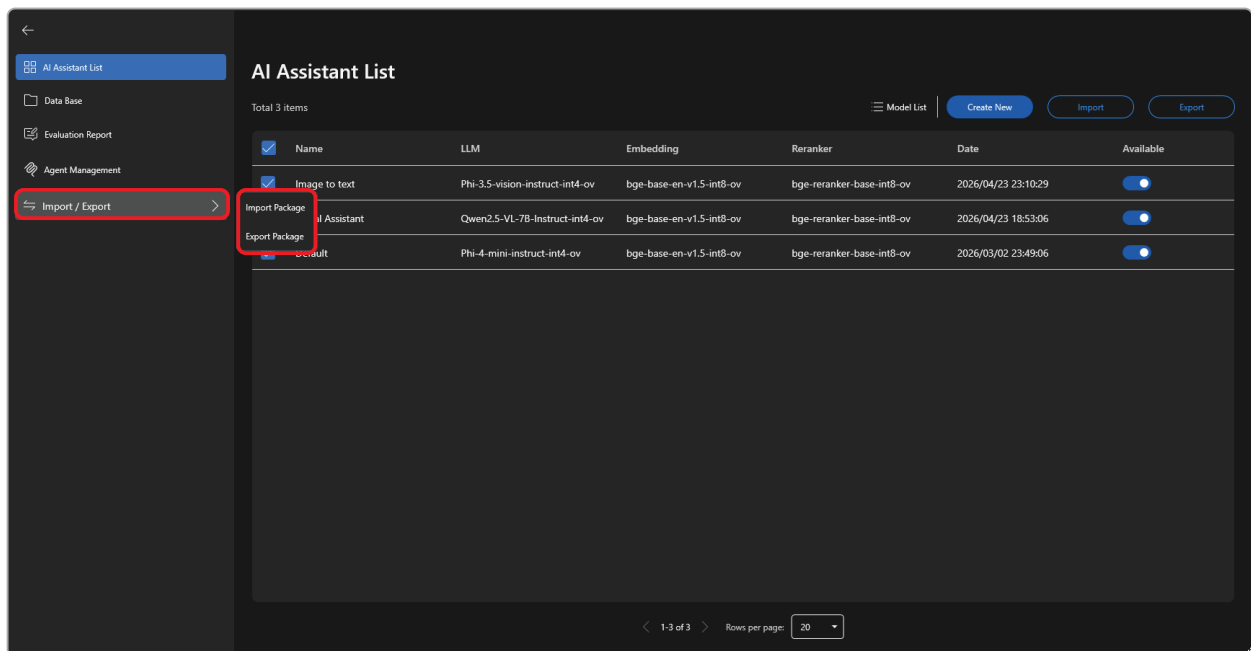
Backup and restore lets you export the current configuration settings for backup or migration to a different device. The exported backup can include AI assistants, AI models, and the knowledge base.

9.1.1 Exporting to a backup file

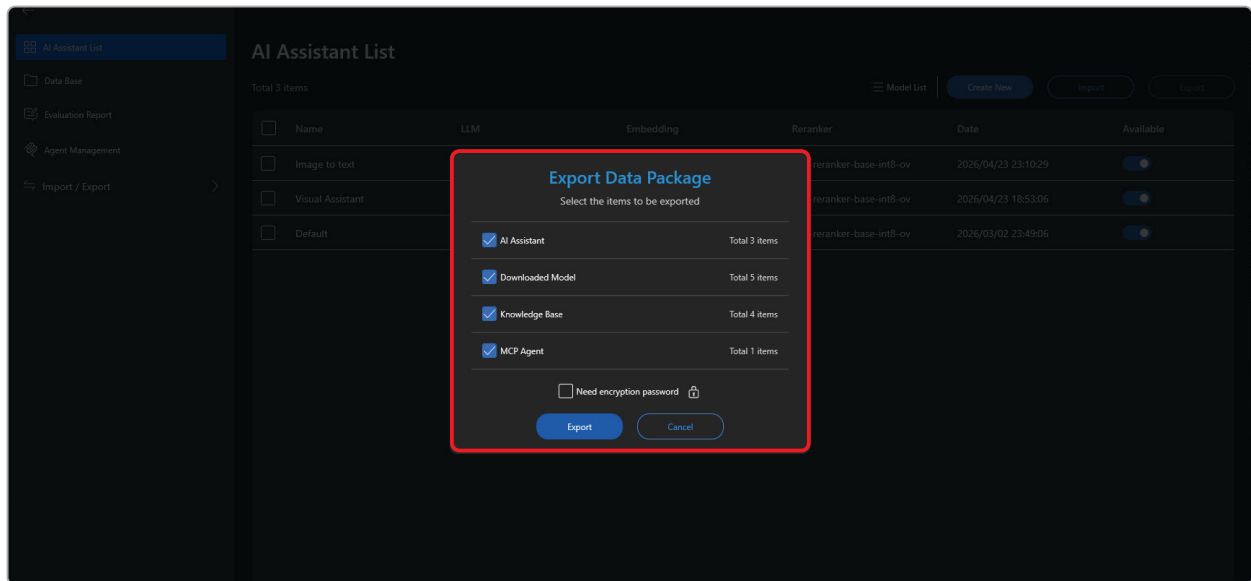
1. From the AI model drop-down list, click **Assistant Configuration**.



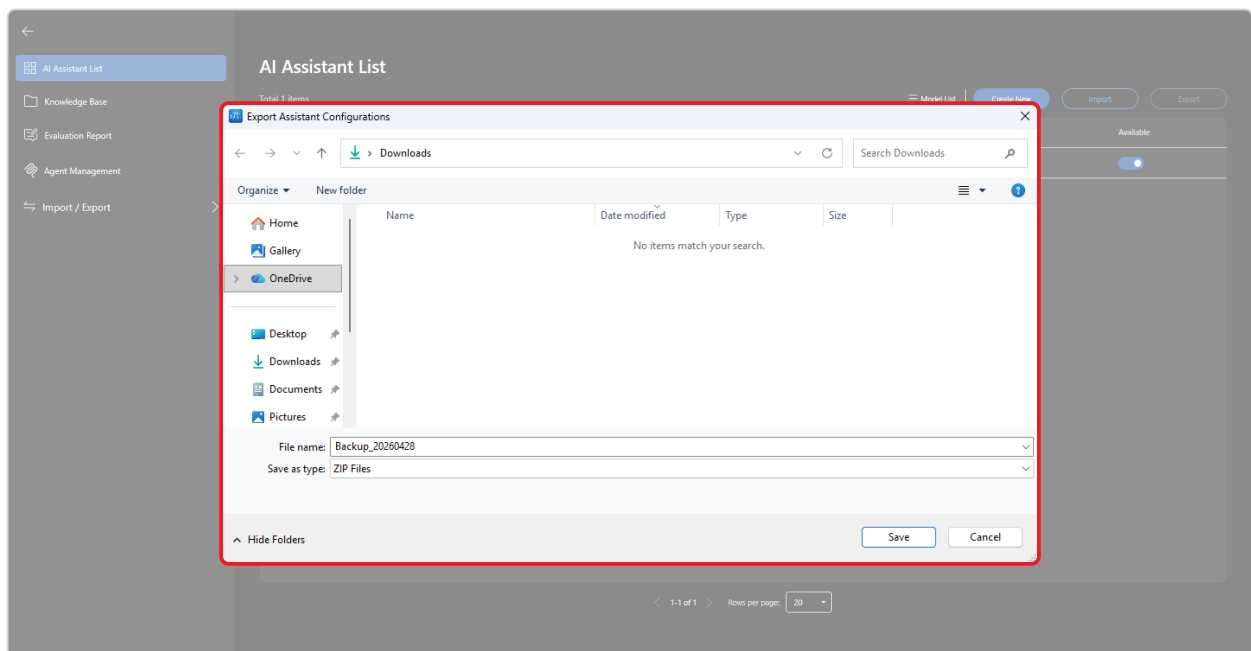
2. From the side navigation panel, click **Import / Export**, then click **Export Package**.



3. Select which items should be exported.
4. Set an encryption password (optional).
5. Click **Export**.

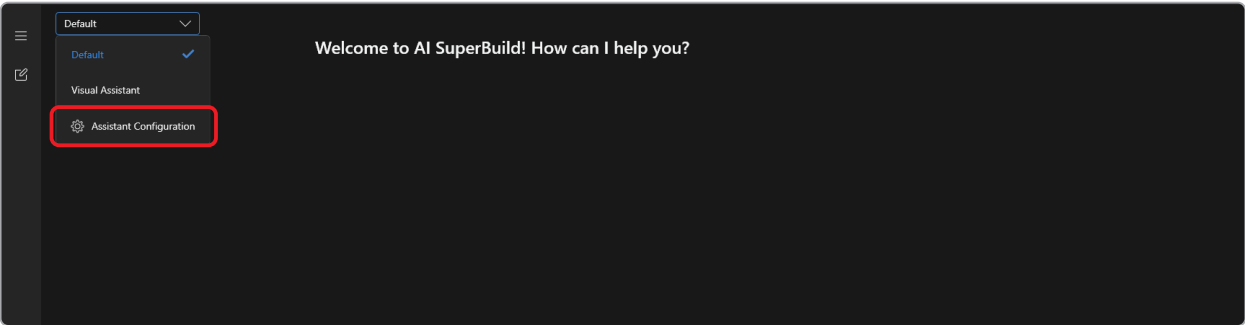


6. Enter a filename, then click **Save**.

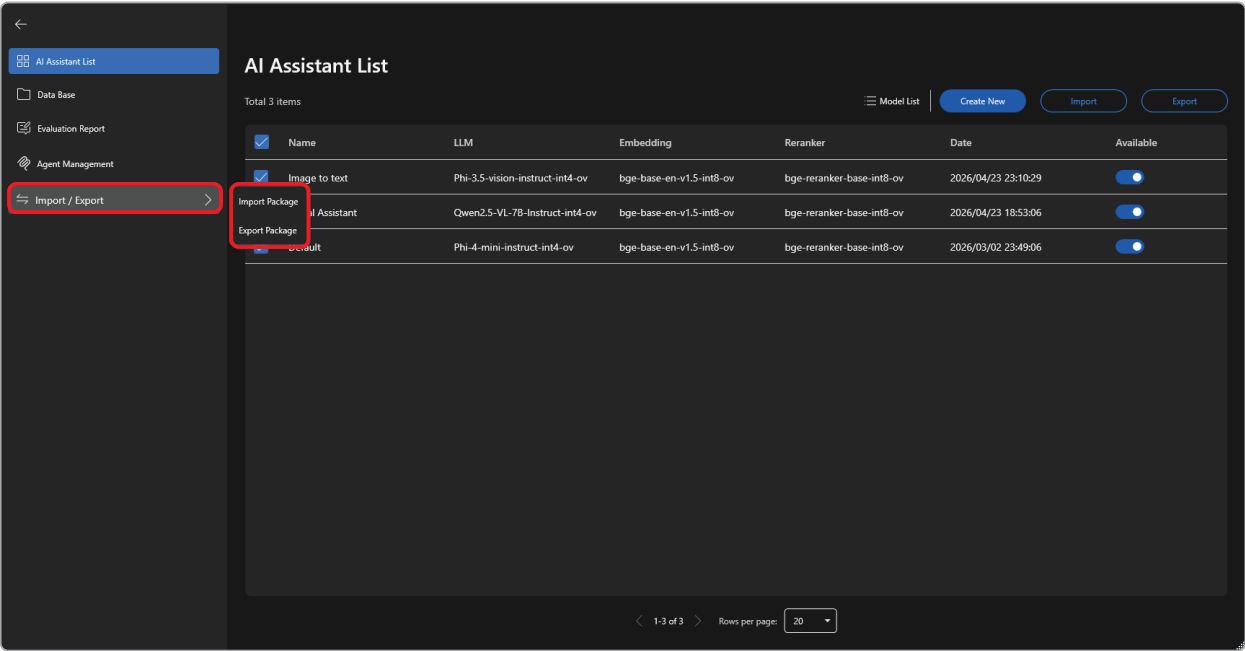


9.1.2 Restoring from a backup file

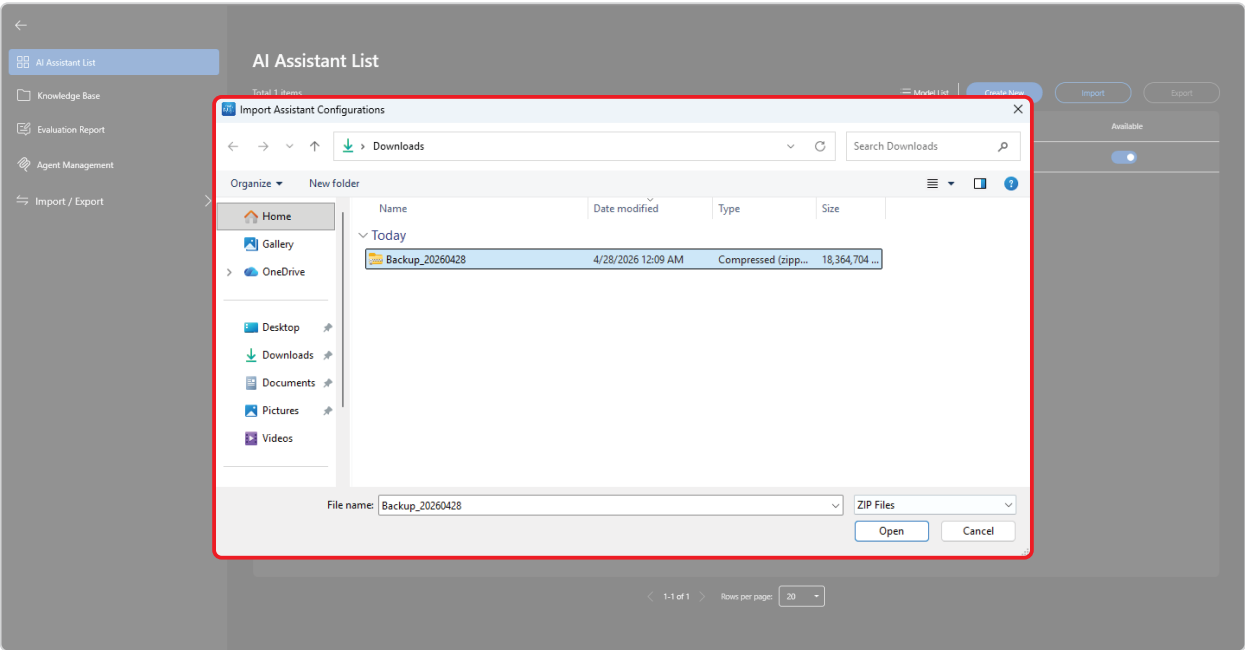
- 1. From the AI model drop-down list, click **Assistant Configuration**.



- 2. From the side navigation panel, click **Import / Export**, then click **Import Package**.

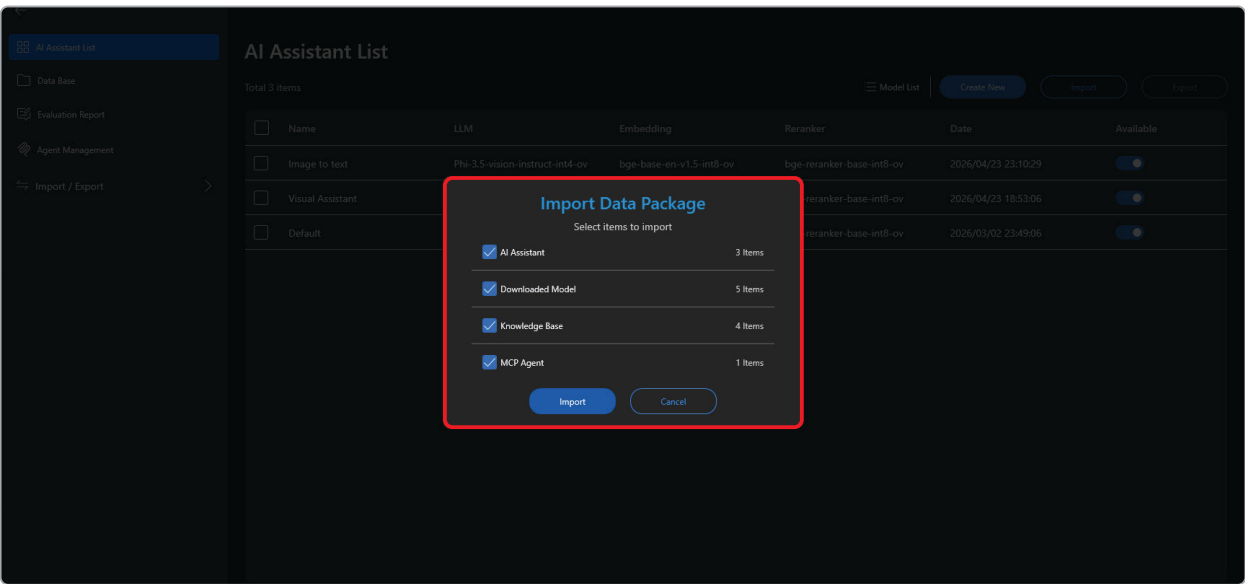


3. Select a backup file, then click **Open**.



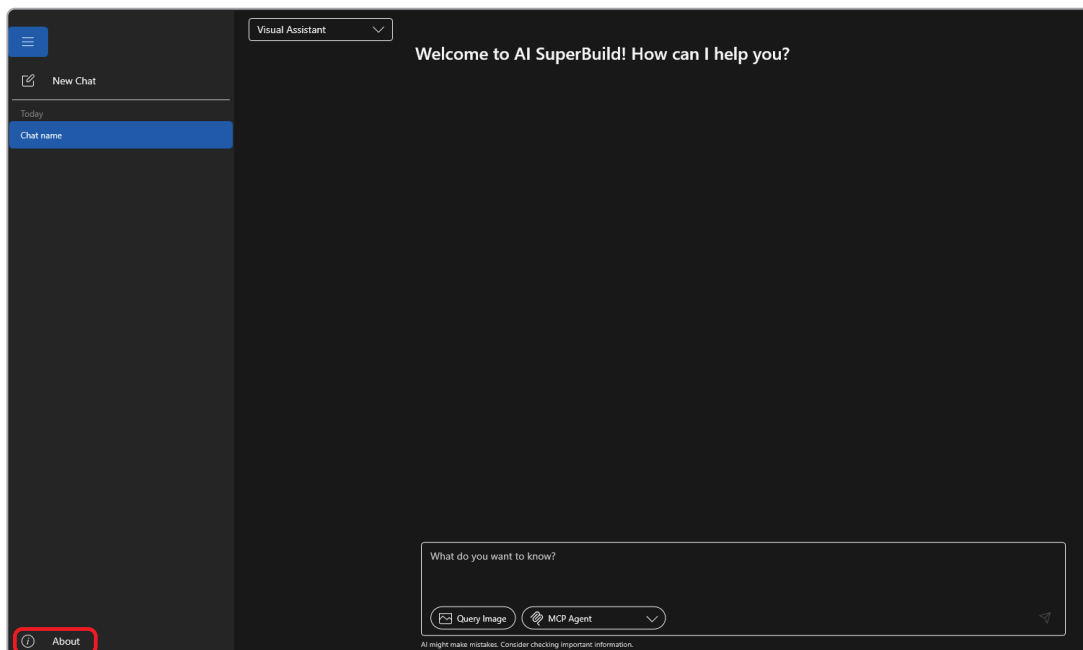
4. Select which items should be imported.

5. Click **Import**.



9.2 Updating AI SuperBuild

1. Click **About**.



2. Click **Check for Update**.

