

Gemini

This module allows you to work with the Google Gemini AI API



How to install this module

To install the module in Rocketbot Studio, it can be done in two ways:

1. Manual: **Download** the .zip file and unzip it in the modules folder. The folder name must be the same as the module and inside it must have the following files and folders: `_init_.py`, `package.json`, `docs`, `example` and `libs`. If you have the application open, refresh your browser to be able to use the new module.
2. Automatic: When entering Rocketbot Studio on the right margin you will find the **Addons** section, select **Install Mods**, search for the desired module and press install.

How to use this module

To use this module, we need to obtain the API key from Gemini. Follow these steps:

1. Go to the [Gemini API Key page](#). Ensure you are logged in with your Google account.
2. Click on the "Create API key" button.
3. Copy the generated API key.
4. Use this API key in the module for authentication and access to Gemini services.

Description of the commands

Connect to Gemini

Connect to the Google Gemini API

Parameters	Description	example
API Key	API Key	Alza....
Assign result to variable	Variable where the connection result will be stored	result

Generate Content

Generate content by providing a prompt of the information you want

Parameters	Description	example
Prompt	Text that will be used as a prompt to generate the content	What is Rocketbot?
Assign result to variable	Variable where the execution result will be stored	result

Read Image

Generate content by providing a prompt with a file route you want

Parameters	Description	example
Prompt	Text that will be used as a prompt to generate the content from the image	What can you see in the image?
Image	File that will be used as a prompt to generate the content	Select a file
Assign result to variable	Variable where the execution result will be stored	result

Generate Content From txt

Generate content by providing a .txt file of the information you want

Parameters	Description	example
Prompt	Text that will be used as a prompt to generate the content	What do you read in the txt file?
File	File that will be used as a prompt to generate the content	Select a file
Assign result to variable	Variable where the execution result will be stored	result

Generate Content From pdf

Generate content by providing a .pdf file of the information you want

Parameters	Description	example
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Parameters	Description	example
Prompt	Text that will be used as a prompt to generate the content	What do you read in the pdf file?
File	File that will be used as a prompt to generate the content	Select a file
Assign result to variable	Variable where the execution result will be stored	result

Generate Content From Audio

Generate content by providing an audio file of the information you want

Parameters	Description	example
Prompt	Text that will be used as a prompt to generate the content	What do you listen in the audio?
File	File that will be used as a prompt to generate the content	Select a file
Assign result to variable	Variable where the execution result will be stored	result