

User

AI Assistant

MCP Server

Start (e.g.
create new
chat at
ChatGPT.com)

Initiate session
with capabilities

Respond with
supported capabilities

Active session with negotiated features

Draw a dog

Draw a dog.
You have these tools:
generate_image(prompt)

I want to run
generate_image("A dog")

URL of image of a dog

Message:
Here is your image: [URL]

Here is your image: [URL]

MCP Client

Tools

Run tool (prompt="a dog")

Image of a dog

generate_image