Stack Overflow Enterprise Documentation



Cursor MCP Server Integration

How to connect Cursor to your Model Context Protocol (MCP) server.

Document generated 09/12/2025

PDF VERSION

Tags | AI | LLM | Cursor |

Applies to: Free Basic Business Enterprise

This documentation is for **Stack Overflow for Teams Enterprise**. Free, Basic, and Business users can access their documentation here. Find your plan.

Overview

The Stack Overflow for Teams MCP server makes your enterprise knowledge available to any MCP-compatible AI agent. To learn more about configuring and accessing the Stack Overflow for Teams Enterprise (SOE) MCP server, read the MCP Server Quickstart Guide.

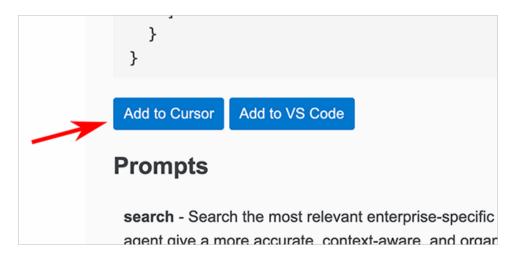
In this article, we'll detail how to configure Cursor to access your SOE site's MCP server.

Before you can configure Cursor to access your MCP server, you'll need:

- Your site's MCP server to be enabled at https://[your_site].stackenterprise.co/enterprise/mcp.
- The latest version of Cursor.
- A Cursor license and user account.

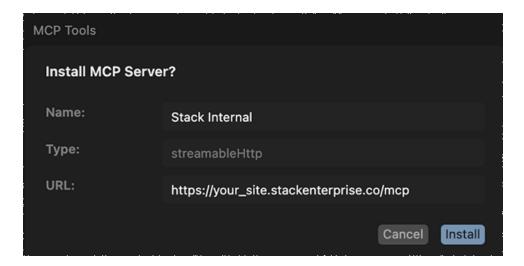
Install the MCP server in Cursor

- 1. Navigate to your site's MCP server at https://[your_site].stackenterprise.co/mcp.
- 2. Click Add to Cursor. Cursor will open.

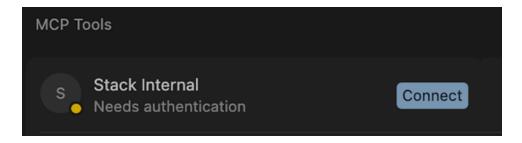


NOTE: If you need an alternative install process, you can manually copy the configuration code from the MCP page and place it in an mcp.json file in Cursor.

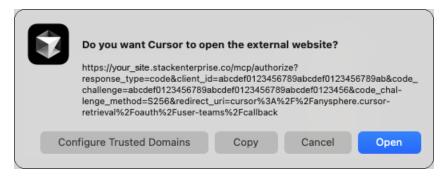
3. Click Install.



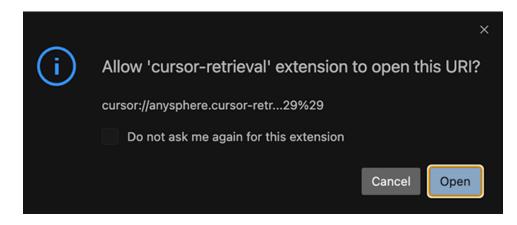
4. You'll see your server listed under your MCP tools. Click **Connect** (if not automatically prompted to log in).



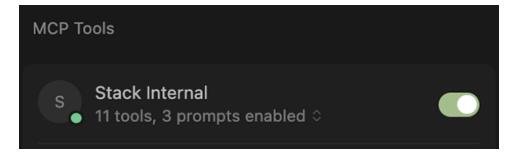
5. On the login screen that appears, click **Open**.



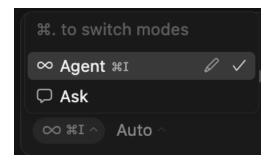
6. After successful authentication, Cursor will ask you to grant permission to the 'cursor-retrieval' extension. Click Open.



The server status toggle should appear green after successful login with your browser.



7. Ensure you are in agent mode in the chat area.

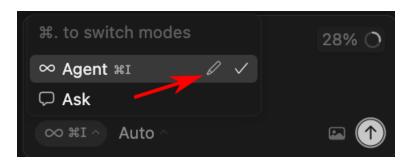


Copilot should now have access to your site's MCP server.

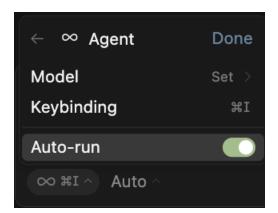
Enable auto-run (optional)

For more efficient running of prompts and tools, we recommend enabling Auto-run in your chat agent settings. To enable Auto-run:

- 1. Click **Switch Agent Mode** at the bottom of the chat area.
- 2. Click the **pencil icon** next to "Agent".

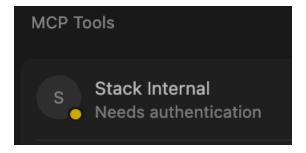


3. Toggle **Auto-run** on.



Refresh Cursor's access token

Every 24 hours, MCP server access tokens expire. When this happens, the server status indicator will turn from green to yellow. To refresh the access token, click **Needs Authentication** under the server name.

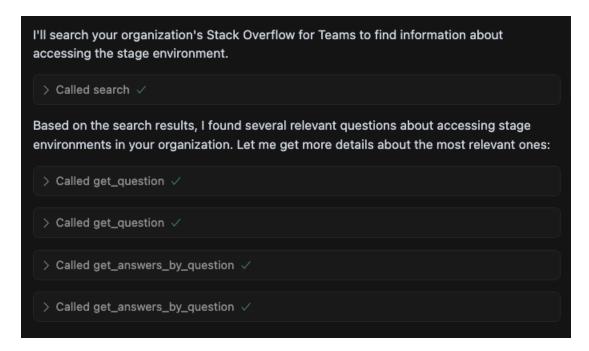


Invoke tools/prompts

There are two ways to invoke tools and prompts using the Cursor MCP server integration: automatic (keyword) and explicit (recommended).

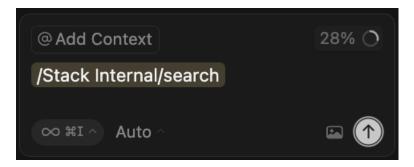
Method 1: automatic (keyword) tool invocation

Cursor will invoke the MCP server if you use keywords relating to the server or tools. For example, typing "search" or "create question" will invoke the search tool or create_question tool respectively. The agent will automatically pull in other tools like get_articles or get_comments as needed.



Method 2: explicit prompt invocation with '/' character (recommended)

You can explicitly invoke prompts by preceding them with the '/' character.



We recommend you use this method to directly invoke prompts where possible. Prompts provide the client specific instructions on which tools to use, which can improve results.

NOTE: MCP clients generally don't invoke prompts by default. We expect prompt invocation to become the standard for MCP servers in the future.

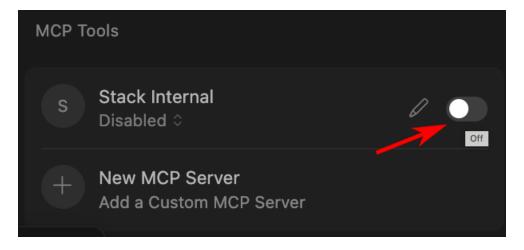
Other Cursor features

You can click on the MCP server's "# tools, # prompts enabled" line to see what tools and prompts it makes available to the client.

```
Stack Internal Logout
search create_article get_comments_by_question
recommend_subject_matter_experts get_article
create_question get_comments_by_article
get_question draft_question
get_answers_by_question
get_comments_by_question_answer

search create_article create_question
Show less $\infty$
```

You can turn servers on or off with their toggle.



If you need further support or have questions, contact your site administrator.