Deep search

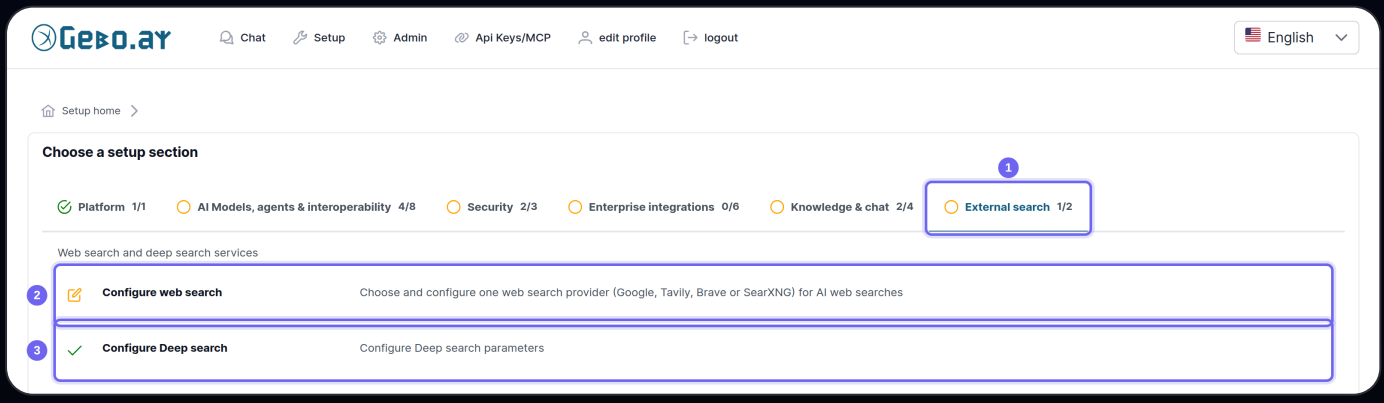
For one question, deep search reads the documents of several sources, your knowledge bases, the web and your company systems, and answers with a report that quotes them. As administrator you set the sources it reads and who may search them.

WHERE	Setup → External search.
YOU NEED	An administrator account; for the web, an account with a web search provider; for your company systems, their integration (pages 8-11).

1 The sources

- **Knowledge bases:** always there; each person searches the knowledge bases they may read (step 4).
- **The web:** through the web search provider you activate below.
- **Your company systems:** Confluence, Jira, SharePoint/OneDrive and Google Drive, once their integration is configured (pages 8-11).

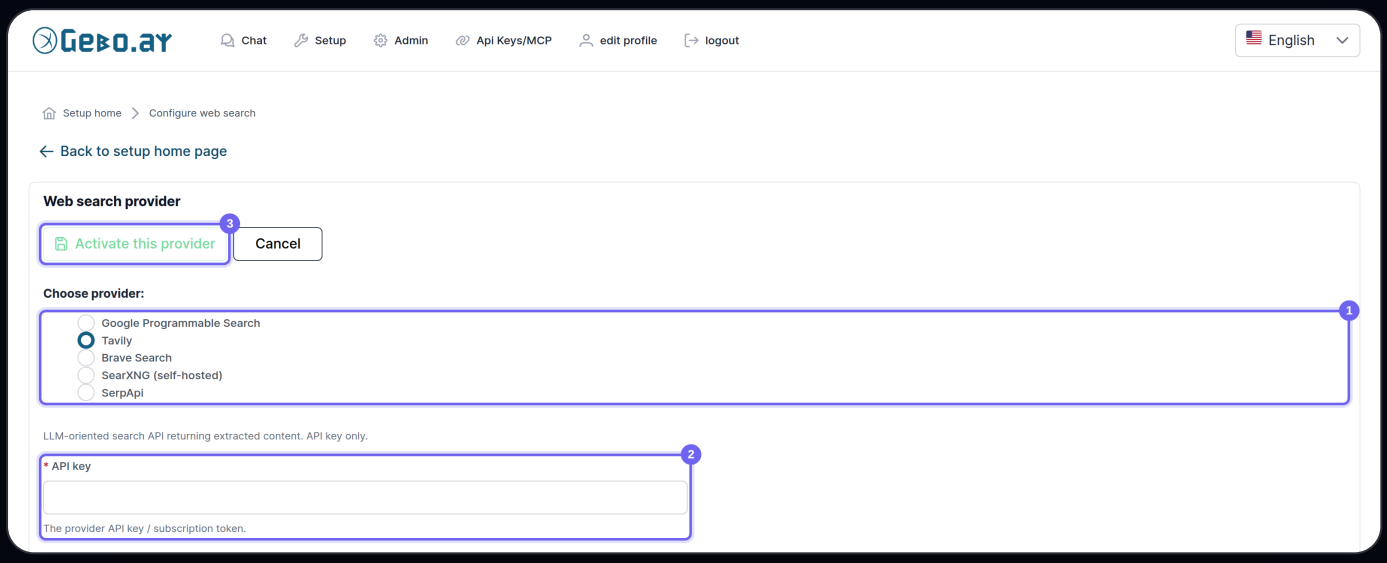
In **Setup** open **External search** (1): **Configure web search** (2) sets the web source, **Configure Deep search** (3) who may search the external sources.



The External search tab (1), the web search provider (2) and the deep search configuration (3).

2 The web search provider

In **Configure web search** click **Set provider**, choose the provider (1), Google Programmable Search, Tavily, Brave Search, SearXNG or SerpApi, enter its settings (2), such as its API key or the address of your SearXNG, and click **Activate this provider** (3).

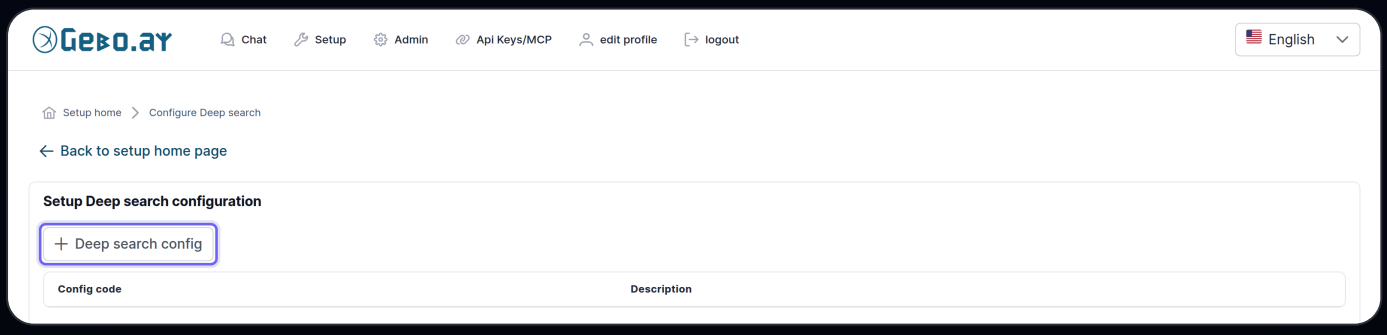


The providers (1), the settings of the one chosen (2) and its activation (3).

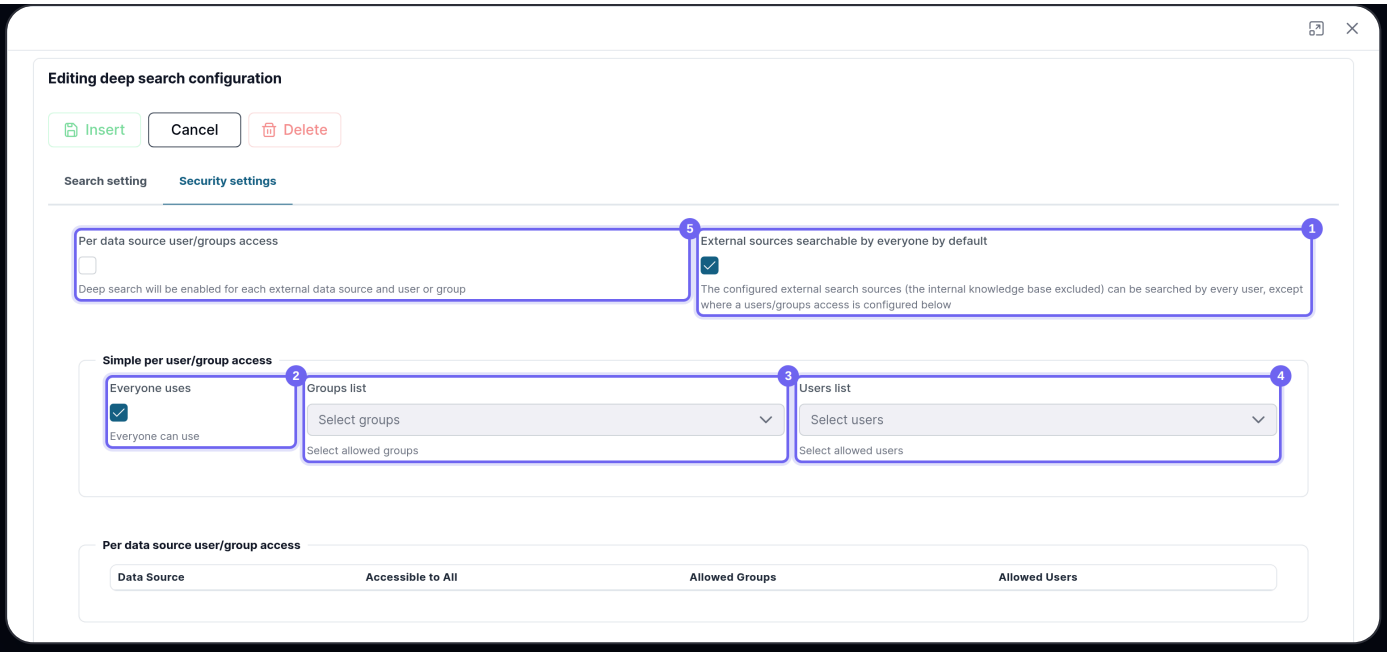
The page shows the provider **Currently active**; **Deactivate web search** takes the web out of the sources.

3 Who may search the external sources

In **Configure Deep search** click **Deep search config** the first time, or **Edit config** afterwards. Give the configuration a **Description** in **Search setting**, then open **Security settings**.



The deep search configuration page and its Deep search config button.



The starting point for the external sources (1), everyone or the groups and users you choose (2, 3, 4), or source by source (5).

- **External sources searchable by everyone by default** (1): ticked, every external source not set below is open to all your people; untick it so that only the people you choose search them.
- **Everyone uses** (2): every person may search the external sources; untick it and choose the **Groups list** (3) and the **Users list** (4).
- **Per data source user/groups access** (5): tick it to choose source by source, in the table below: one row for each configured external source, with **Accessible to All**, **Allowed Groups** and **Allowed Users**.

Click **Insert**. Administrators search every source: check the result with the account of a user. The knowledge bases follow their own access rights (step 4).

← R.a.g. autotune

Next: Networks of agents →