

Example 2 — Custom connector

A reusable **custom connector** wraps the Ask Sage API as a first-class Power Automate action, so your flows just add an *Ask Sage* step and fill in a message — no raw HTTP wiring, no repeating the URL/headers/auth in every flow.

Best for: production, team collaboration, and any environment with multiple flows.

Requires: a Power Automate plan with premium connectors. See the Prerequisites section of the Ask Sage Power Automate docs.

Two ways to get this: import the pre-built solution (the Importing a solution section of the Ask Sage Power Automate docs) — which ships the connector ready to use — or create the connector yourself from the OpenAPI spec, below.

Option A — use the pre-built connector (fastest)

1. Import the solution (see the Importing a solution section of the Ask Sage Power Automate docs).
2. In the solution, find the custom connector (**query_with_file connector**).
3. Create a connection: ... **More** → **Connections** → **+ New connection** → search the connector → paste your **Ask Sage API key** → **Create**. Confirm it shows **Connected**.
4. Open the **Initial Custom Connection Template** flow, bind it to your connection, and run it.

Full, spelled-out post-import steps (connection → bind → test) are in the Importing a solution section of the Ask Sage Power Automate docs.

Option B — build the connector yourself

Use the standalone spec at `../..connector/ask-sage-openapi.json`.

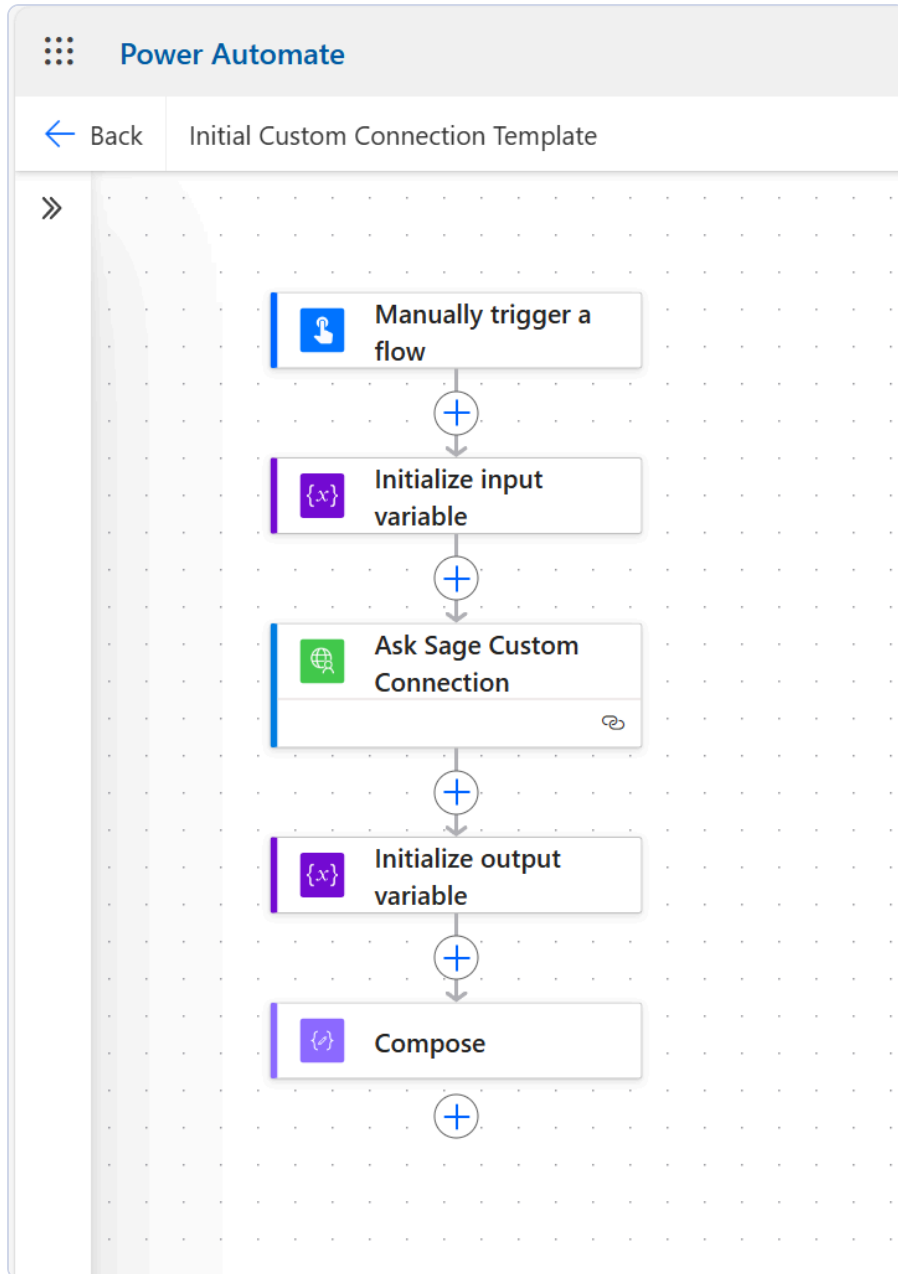
Full steps are in `../..connector/README.md`; in short:

1. **More (...)** → **Custom connectors** → **+ New custom connector** → **Import an OpenAPI file** → select the JSON → **Continue**.
2. **General:** Scheme `HTTPS`, Host `api.asksage.ai`, Base URL `/server`.

3. **Security:** API Key, parameter name `x-access-tokens`, location **Header**.
4. **Create connector**, then create a connection with your API key.

Use the connector in a flow

A custom-connector action looks like an HTTP action but with far less to configure — the URL, headers, and auth are baked into the connector.



Ask Sage Custom Connection
⋮ <<

Parameters
Settings
Code view
Testing
About

Body/message *

Text
×

Advanced parameters

Showing 6 of 10
▼

Show all
Clear all

Body/model

google-claude-45-sonnet
×

Body/temperature

0
×

Body/persona

1
×

Body/dataset

all
×

Body/live

0
▼
×

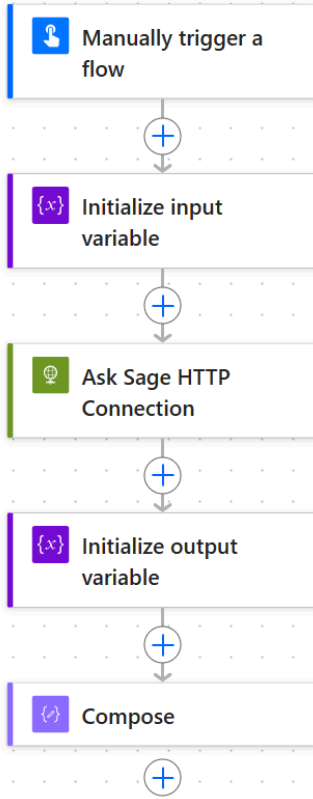
Body/streaming

No
▼
×

Connected to query_with_file connector. [Change connection reference](#)

1. Add the **Ask Sage** → **Query** action.
2. Set **message** (a static prompt or dynamic content from an earlier step). Optionally set `model`, `temperature`, `persona`, `dataset`, `live`, `streaming`.
3. Read the answer from the action's output `message` field, e.g. `body('Ask_Sage_Custom_Connection')['message']`.

For reference, here's the equivalent built-in HTTP action and its fields (what the connector replaces):



Ask Sage HTTP Connection
⋮ <<

Parameters
Settings
Code view
About

URI *

Method *

POST
▼

Headers

x-access-tokens
access_token
🗑️ 📄

Content-Type
application/json

Queries

Enter key

Enter value

🗑️ 📄

Body

```
{
  "message": {x} input_message X
}
```

Cookie

Enter HTTP cookie

Advanced parameters

Showing 0 of 1

▼

Show all

Clear all

What the connector exposes

Operation	Path	Use it for
Query	POST /server/query	Text prompts
QueryWithFile	POST /server/query_with_file	Prompts with a file attachment

See example 4 (OneDrive doc analysis) for `query_with_file` in action.

Troubleshooting

- **Connection won't authenticate:** confirm the security parameter is `x-access-tokens` in the **Header**, and that you pasted a valid API key.
- **Action returns empty:** check the run history output; confirm you're reading the `message` field.

See also: the Authentication section of the Ask Sage Power Automate docs · connector reference.