

How to connect Claude to Mighty

Let Claude read your figures and prepare drafts for you, in the Claude website or the Claude desktop app.

[Bookkeeping](#)[Onboarding](#)

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Claude is an AI assistant made by a company called Anthropic. When you connect it to Mighty, you can ask it questions about your company in plain words, and it reads the answer from your own figures. It can also prepare work for you to check, such as a draft invoice.

This guide covers the Claude website (claude.ai) and the Claude desktop app. If you use Claude Code, the version of Claude that runs in a terminal, read [How to connect Claude Code to Mighty](#) as well.

What you need first

- A Claude account. You can add a connection like this on any Claude plan. On the free plan you can add 1.
- About 5 minutes.

If your Claude account belongs to a Team or Enterprise plan, an owner of that account adds the connection for everyone. The Common questions section at the end of this guide explains how.

How the connection works

You link the two with an API key. An API key is a long password that lets another app into your Mighty company. You create the key in Mighty, then paste it into Claude.

In Claude, the link is called a connector. A connector is a setting that tells Claude where another service lives and how to get in.

A key works for 1 company only. If you look after more than 1 company in Mighty, create a key in each company and add a connector for each one.

Treat your key like a password. Anyone who has it can read your accounting figures and create invoices in your company. Do not email it or paste it into a chat message. Paste it only into the Request headers box when you set up the connector.

What Claude can do in Mighty

Area	What Claude can do	Can it change your accounts?
Dashboard	Read your bank balance, profit, tax estimates, dividends available and unpaid invoices. It can also refresh those figures.	No.
Reports	Read your profit and loss report (your income and costs), your balance sheet (what the company owns	No.

	and owes) and your trial balance (the balance on every account), for any period.	
Sales invoices	List and read your sales invoices (the bills you send customers so they pay you), and create a new one.	A new invoice is saved as a Draft unless you ask Claude to raise it. A raised invoice counts in your accounts straight away.
Bank transactions	Look through the transactions waiting for you, read the receipts attached to them, and suggest what each one was for.	No. Claude can only save a suggestion as a draft. You approve each one in Mighty.
Mileage	List your mileage claims (business journeys in your own vehicle that the company pays you back for), look up the distance between 2 places, and record a new claim.	Yes. Mighty has no draft mileage claim, so a claim Claude records counts in your accounts straight away. To remove one, delete it on the Mileage Claims screen.

Claude cannot approve a bank transaction, delete anything, pay anyone or send anything to HMRC (the UK tax authority).

Things you can ask

- "What is my bank balance in Mighty?"
- "Which of my invoices are overdue, and how much do they add up to?"
- "Show me this year's profit and loss next to last year's."
- "Create a draft invoice to Acme Ltd for 3 days of consultancy at £600 a day."
- "Go through my bank transactions that still need sorting, read the receipts and save a draft for each one."

Claude can make mistakes. Check a draft before you approve it, the same way you would check work from a new member of staff.

Using the Claude desktop app

The steps are the same in the desktop app as on the website. The connector belongs to your Claude account, so you add it once. If you added it on the website, open **Customize**, then **Connectors** in the desktop app and check that **Mighty** is listed before you add it again.

Turning the connection off

To stop Claude reaching your company, go to **Company Settings**, open the **Other** tab and select **API Keys**. Select **Revoke** next to the key, then confirm.

API Keys

Create Key

API keys give programmatic access to the Mighty API for this organisation only, as an alternative to connecting via OAuth. Send the key in the `X-Api-Key` header. Full instructions, including how to connect an AI assistant, are in the [API documentation](#). Connecting Claude? Follow [How to connect Claude to Mighty](#).

Organisation ID `cafe19ea-105a-42c3-924b-4b2167e8bd5b`

Copy

Description	Key	Created	Last used	Status	Actions
Claude on my laptop	<code>a1b2c3d4.....</code>	08/10/2026	Never	Active	Revoke

The key stops working straight away. You cannot undo this, but you can create a new key at any time. Revoke a key as soon as you stop using it, or if anyone else may have seen it.

You can also remove the connector in Claude, under **Customize**, then **Connectors**. Removing it there does not revoke the key, so revoke the key in Mighty as well.

Common questions

What if I lost my key, or closed the page before copying it?

Mighty shows a key once and does not store it in a form anyone can read, so it cannot show it again. Revoke that key and create a new one.

What if I cannot see Request headers in Claude?

Anthropic is still switching this option on for Claude accounts, so some accounts do not have it yet. Without it, Claude has no place for your key and the connector cannot sign in to Mighty. Until it appears, you can connect using [Claude Code](#).

What if Claude says it cannot connect?

Check these 3 things in the connector's settings in Claude:

- The address is exactly `https://api.mightyaccounting.com/mcp`.
- The header name is exactly `X-Api-Key`.
- The header value is your whole key, with no spaces before or after it.

Then check in Mighty that the key still shows **Active**. If it shows **Revoked**, create a new key and put it in the connector.

What if my Claude account is on a Team or Enterprise plan?

An owner of the Claude account adds the connector under **Organization settings**, then **Connectors**, using the same address and header. After that, each person opens **Customize**, then **Connectors** and selects **Connect** next to it.

Everyone who connects this way uses the same key, so they all see the same Mighty company. Only share it with people who should see that company's figures.

How do I know what Claude has done?

The **API Keys** page shows when each key was last used. Draft invoices are in your invoice list, and draft bank suggestions are on the bank transaction, ready for you to approve or change. Mileage claims Claude records are on the Mileage Claims screen.

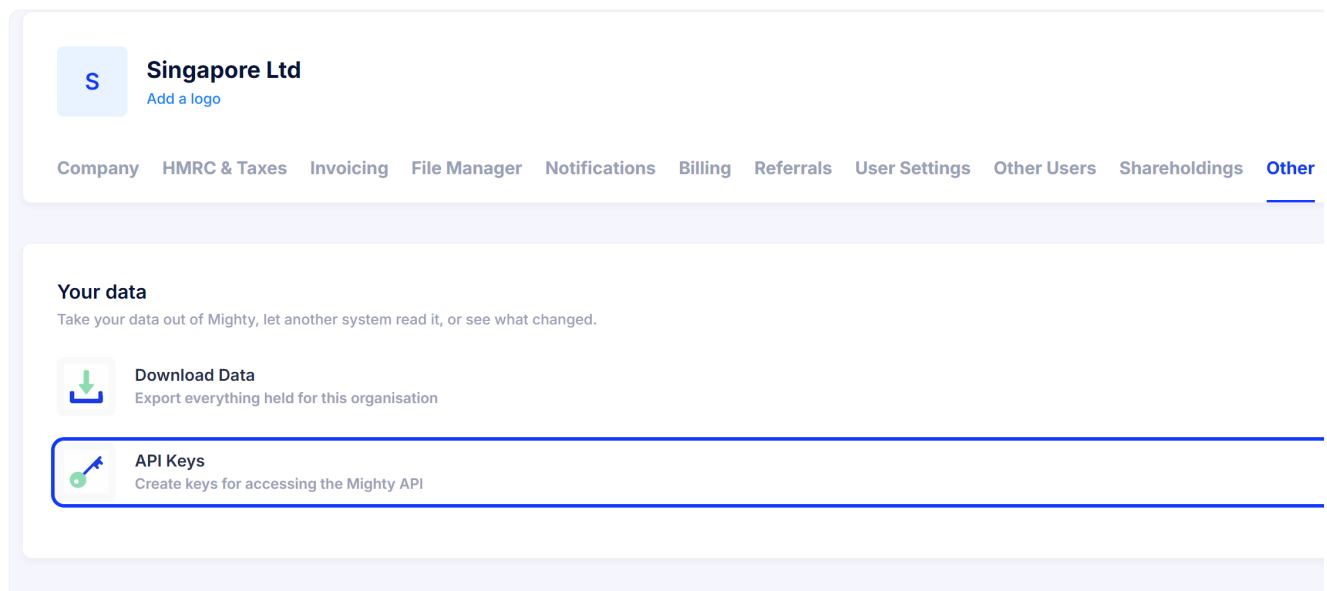
Can I use ChatGPT or another AI assistant?

Yes. ChatGPT and Gemini sign in to Mighty instead of using a key. Read [How to connect ChatGPT to Mighty](#) or [How to connect Gemini to Mighty](#). The technical details for other assistants are in our [API documentation](#).

How to do it in Mighty

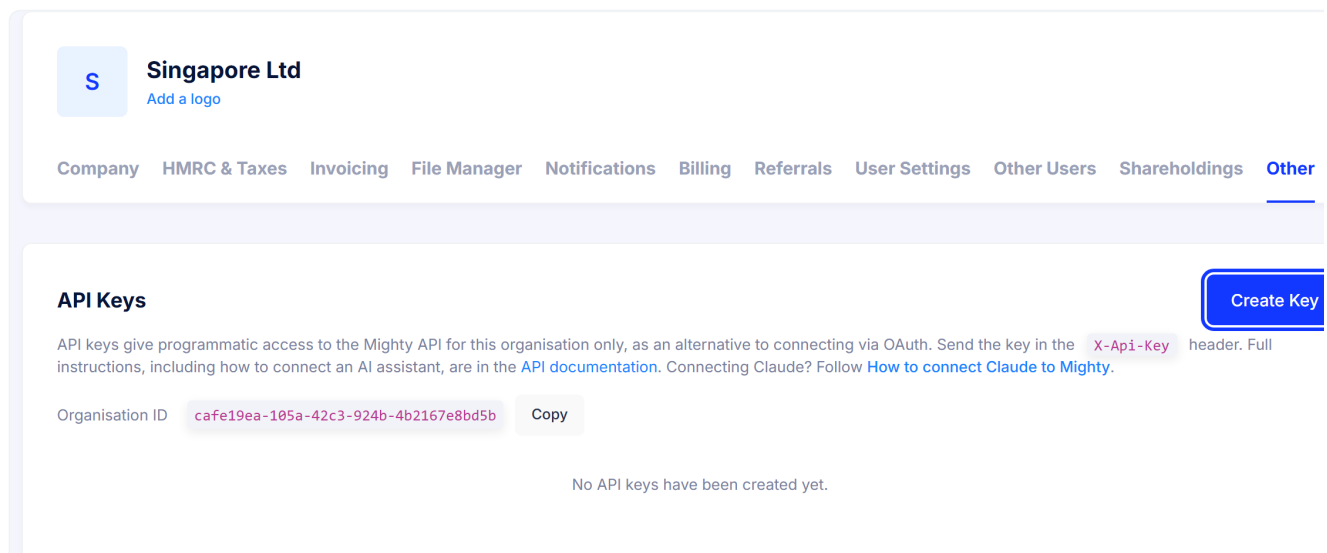
1 Open Company Settings and choose API Keys

Open the menu at the top right of the screen and select Company Settings. Open the Other tab and select API Keys.



2 Select Create Key

Select Create Key at the top right of the API Keys card.



3 Describe what the key is for

Enter a Description that tells you where the key is used, such as Claude on my laptop. Then select Create.

S

Singapore Ltd
[Add a logo](#)

CompanyHMRC & TaxesInvoicingFile ManagerNotificationsBillingReferralsUser SettingsOther UsersShareholdings**Other**

API Keys

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Organisation ID `cafe19ea-105a-42c3-924b-4b2167e8bd5b` [Copy](#)

Description *

Claude on my laptop

CreateCancel

No API keys have been created yet.

4 Copy your key

Select Copy. Mighty shows the key once only, so keep this page open until you have finished the next steps. Select Done when Claude is connected.

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Organisation ID `cafe19ea-105a-42c3-924b-4b2167e8bd5b` [Copy](#)

Copy this key now, it won't be shown again. The key for "Claude on my laptop" is only displayed this once. Store it somewhere safe; if it is lost, revoke it and create a new one.

`a1b2c3d4e5f60718293a4b5c6d7e8f90`

CopyDone

Description	Key	Created	Last used	Status	Act
Claude on my laptop	<code>a1b2c3d4.....</code>	08/10/2026	Never	Active	Revo

5 Open Connectors in Claude

In the Claude website or the Claude desktop app, go to Customize, then Connectors. Select + Add, then Add custom connector.

6 Enter a name and the Mighty address

Enter Mighty as the name. For the server URL, enter `https://api.mightyaccounting.com/mcp` and select Continue.

7 Choose No sign in and add your key

Under Authentication, choose No sign in. Under Request headers, add a header with the name X-API-Key and paste your key as the value. Then select Add.

8 Check that it works

Start a new chat in Claude. Select the + button under the message box, then Connectors, and check Mighty is switched on. Ask: What is my bank balance in Mighty? Claude asks your permission the first time, then shows the figure from your dashboard.

9 Check the key in Mighty

Back in Mighty, your key is listed as Active. Last used shows the date and time once Claude has used it.

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Related guides

- [Your dashboard](#)

Read this guide online (always the latest version): <https://app.mightyaccounting.com/Knowledge/article/connecting-claude-to-mighty>