

Connecting the QuantInvesting MCP to Claude — Setup Guide

This guide walks you through connecting the QuantInvesting screener and newsletter database to Claude, so you can run screens, look up companies, follow the newsletter portfolios and backtest strategies by simply asking in plain English.

1. What you need

- A **Quant Investing subscription on the "Best Deal — Screener & QV & SHY Newsletter" plan**. The connector is included in this plan.
- A **Claude account** (claude.ai) on a plan that supports custom connectors.
- Your **personal API key** — see below.

2. Get your API key

1. Log in at quant-investing.com and open **My Subscription**.
2. Scroll to the **API Keys** section at the bottom of the page.
3. Generate a key and copy it. It looks like `qi_live_XXXXXXXXXXXXXXXXXXXX...`.

Keep the key private: anyone who has it can read your watchlists, alerts, notes and saved screens. If you ever generate a new key, the old one stops working — you will then need to update the connector URL in Claude (step 3 below) with the new key.

3. Add the connector in Claude

1. In Claude, open **Settings** → **Connectors**.
2. Click **Add connector**.
3. Paste the full URL, with your key filled in:

```
https://mcp.quant-investing.com/mcp?api_key=<YOUR_KEY>
```

4. Name the connector **QuantInvesting** — exactly that, **one word, no spaces**. This matters: the name is not just a label. Claude uses it when calling the tools, and a space in the name (such as "Quant Investing") makes tool calls fail even though the connector shows as connected.
5. Save. Claude will fetch the tool list and show something like *"30+ tools available"*.

4. First steps

Open a **new chat** and try:

"What can you do with the QuantInvesting connector?"

"Show me the top 20 stocks by ROIC in Europe with a market cap above 500 million."

"Show me the current Quant Value portfolio with live prices."

For a full page of tried-and-tested phrasings — screening, single companies, the newsletters, backtesting — see the **QuantInvesting MCP Command Cheat-Sheet** (distributed alongside this guide).

5. When tools stop showing up

Claude keeps the tool list a chat started with, and the connector occasionally needs a nudge:

- **Claude.ai in the browser** — Settings → Connectors → QuantInvesting → **Disconnect** → **Reconnect**, then start a fresh chat.
- **Claude Desktop app** — the desktop client caches the connector more aggressively. If disconnect/reconnect does not help, remove the connector entirely, add it again from the URL, and open a new chat.

6. Troubleshooting

Symptom	Likely cause	Fix
Tools show as loaded but screens fail to run	Connector name contains a space	Remove the connector, add it again named exactly QuantInvesting , start a fresh chat
Tools missing from a chat	Stale tool list	New chat; if that fails, disconnect → reconnect (see above)
"Unauthorized" / 401	Key mistyped, regenerated or subscription lapsed	Check the URL — the key is part of it. If you recently generated a new key, update the URL
"Tool result could not be submitted"	Response too large for the chat	Reload the chat and ask Claude to request fewer rows (e.g. "limit to 50")
A ratio shows an absurdly large value	See below	Ask Claude to explain it, or bound the filter (e.g. "FCF yield between 0 and 100%")

7. Good to know

- **Daily allowance.** Your key allows 500 queries per day; the counter resets daily. Heavy backtests count as 5 queries each — that is still roughly 100 backtests a day. Asking "*what's my quota status?*" is free.
- **Extreme FCF yield / earnings yield values.** These ratios divide by enterprise value (market cap plus debt minus cash). When a company holds more cash than its market cap plus debt, enterprise value is negative and the screener shows the raw underlying figure instead of a percentage — the same value the website shows. Those are extremely cash-rich companies, not data errors. Claude will point this out when it happens; add "keep the yield between 0 and 100%" to a screen to see only normal percentages.
- **First call after a quiet period is slower** (a second or two) while the connection warms up; calls after that are fast.

8. Questions or feedback

Something not working, a screen Claude cannot seem to get right, or a tool you wish existed? Let us know via the usual channel — reply to any newsletter e-mail or use the contact form on quant-investing.com.