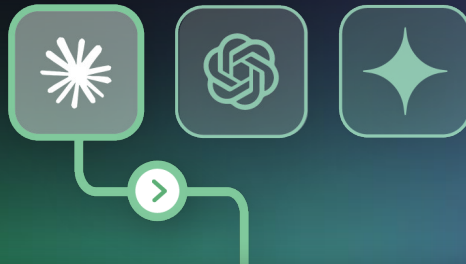


STACK

Prompt Library

AI-Powered Intelligence for STACK Users, Connected Directly to Your Projects, Takeoffs & Estimates.

Built from real STACK IQ demos and customer conversations for anyone who connects Claude or ChatGPT to STACK.



|How can I help you today?

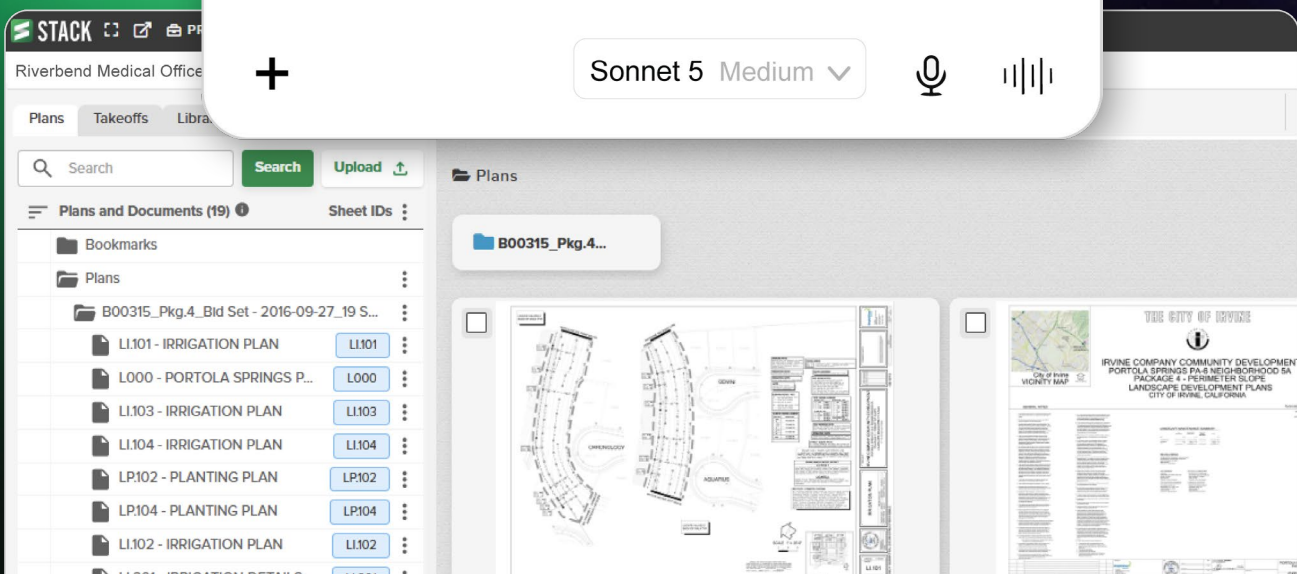


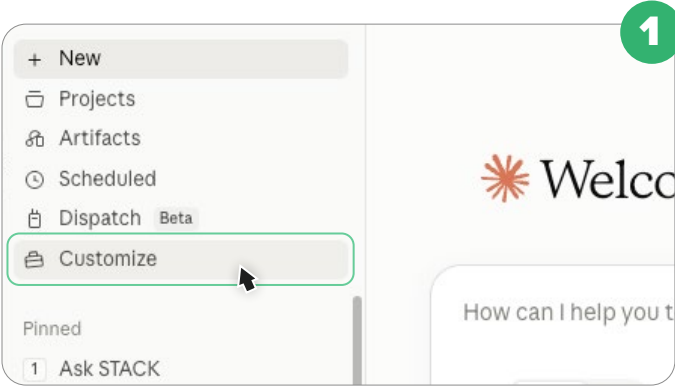
Table of Contents

Getting Connected	1
What STACK IQ Can and Cannot Do Today	3
Preconstruction & Estimating Prompts	3
Bid-to-Build: Downstream Document Prompts	4
Getting the Most Out of STACK IQ	6

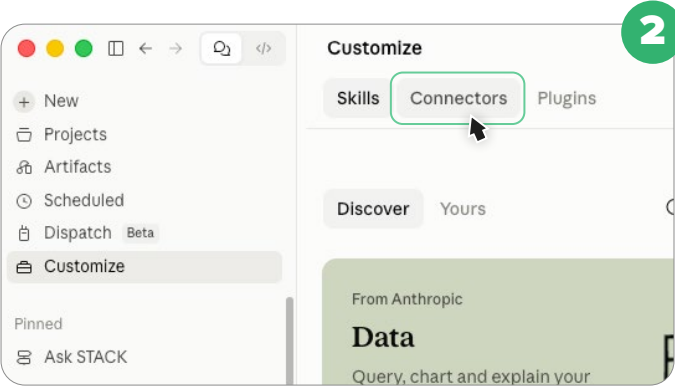
Getting Connected

CONNECTING CLAUDE TO STACK:

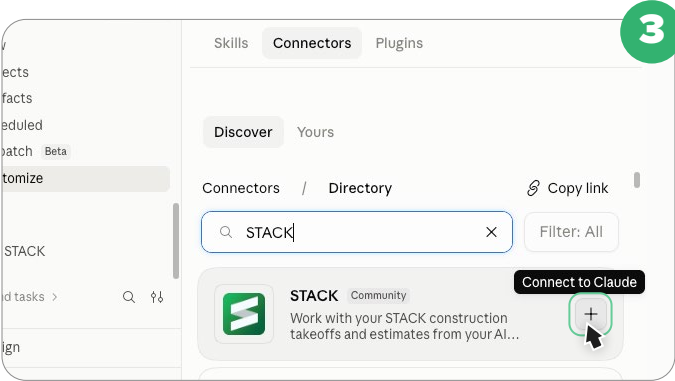
In Claude, open the side panel, go to Customize, then Connectors, and add STACK (browse and search “STACK” if you don’t see it listed). Sign in with your STACK account and authorize the connection – this is what lets Claude read and act on STACK on your behalf.



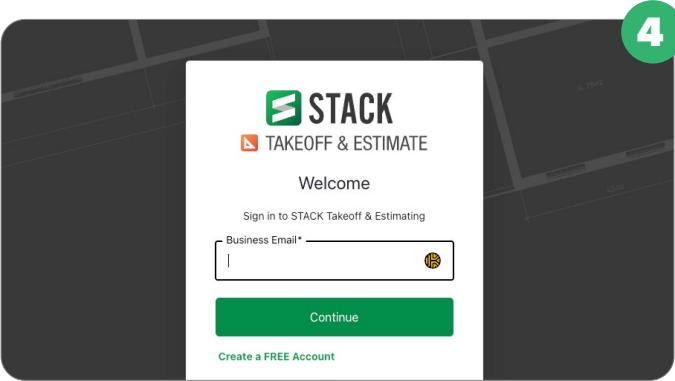
1



2



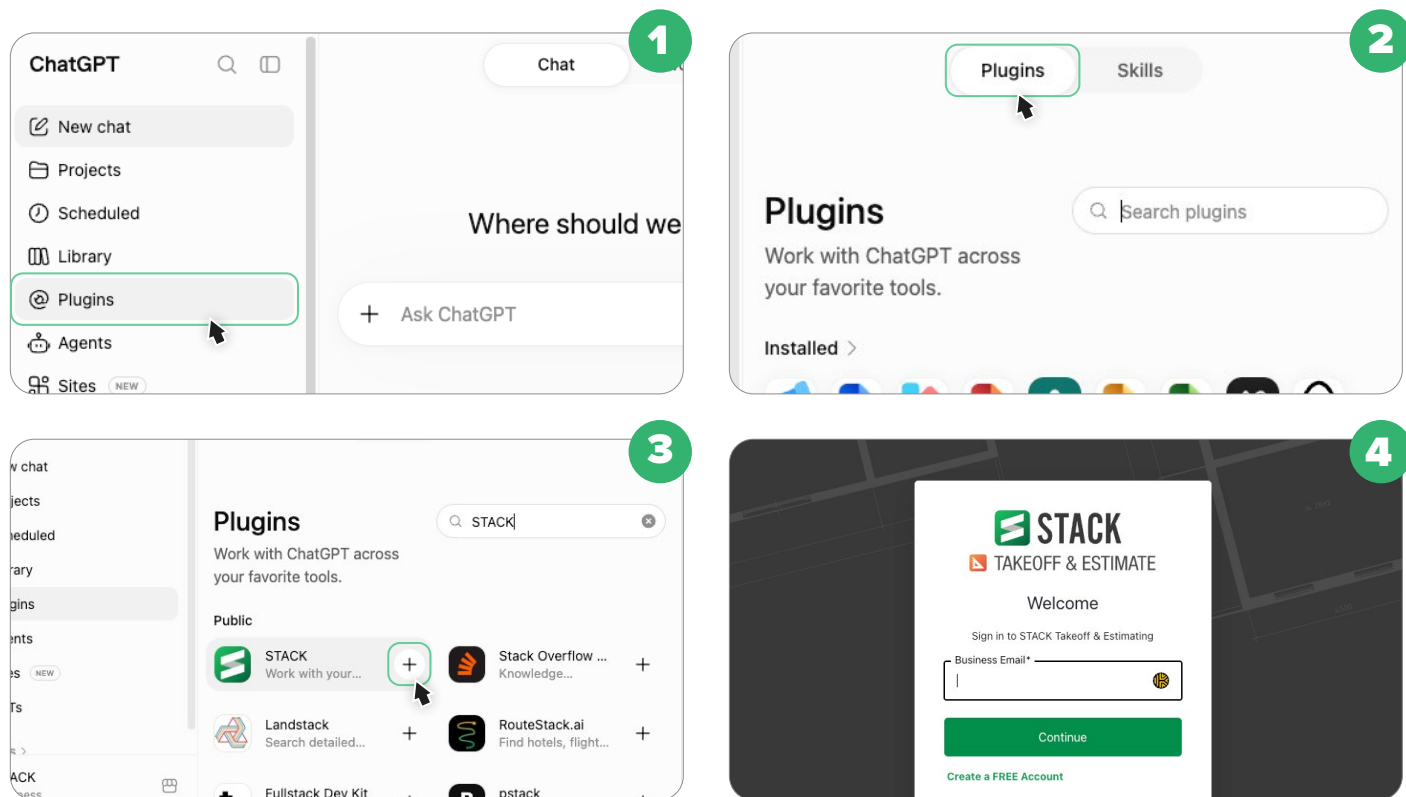
3



4

CONNECTING CHATGPT TO STACK:

In ChatGPT, open the side panel, go to Plugins, make sure Plugins is selected in top menu, and add STACK (browse and search “STACK” if you don’t see it listed). Sign in with your STACK account and authorize the connection. ChatGPT is now connected to STACK and ready to use.



CONNECTING OTHER MCP ASSISTANTS TO STACK:

Any assistant that supports custom MCP connectors can connect to STACK.

1. Add a new custom connector in that assistant using the connection URL:
<https://mcp.stackct.com/mcp>.
2. Then complete the STACK sign-in and approval when prompted.

See stackct.com/mcp for more info.

What STACK IQ Can and Cannot Do Today

STACK is actively building toward all items on the right. Access to items & assemblies, plan reading, and measurement audits are all on the roadmap.

✔ What STACK IQ Can Do Today	⊘ Not Yet Available
• Read your project list & takeoff details • Edit takeoff colors, in bulk, by tag, or individually • Update a project’s name, status, or bid date • Copy takeoffs into a new or existing library • Read estimate data • Build proposals, SOVs, vendor sheets & more • Flag stale snapshots, missing prices & mis-tags	• Bulk-edit projects • Delete takeoffs, estimates, or projects • Read or write items and assemblies • Upload plans, or read plan sheets & graphics • Audit measurements for outliers or fat-fingers • Update or write to the estimate

Preconstruction & Estimating Prompts

For estimators & project managers working inside a takeoff, before an estimate ever leaves STACK.

STARTER: FIND A PROJECT WITHOUT OPENING STACK

PROMPT: “Show me my takeoffs for the [project name] project.”

RETURNS: A matching project and its takeoff list. If more than one project matches, Claude asks which one you meant instead of guessing.

Tip: You don’t need the exact project name or perfect spelling – say it the way you’d say it out loud.

BULK EDIT: RECOLOR TAKEOFFS BY TAG

PROMPT: “Find all takeoffs tagged [system or flow stream name] and change their color to blue. Do the same for [tag] in green.”

RETURNS: Every matching takeoff recolored in one pass, with a confirmation before the change is applied.

Tip: Ask Claude to remember the original colors before you make a bulk change – that way you can ask it to revert later if needed.

ORGANIZE: COLOR-CODE BY CATEGORIES OF TAKEOFFS

PROMPT: “Change the colors of my takeoffs based on the type of takeoff it is – for example, ceilings versus walls.”

RETURNS: Claude picks a color scheme based on takeoff type and confirms with you before applying it.

Tip: Good for standardizing color conventions across a large model without clicking through each takeoff.

LIBRARY: BUILD A REUSABLE TAKEOFF LIBRARY

PROMPT: “Create a new Takeoff library from the spreadsheet I’m providing. Copy all of my take offs from [project] into it as-is.”

RETURNS: A new library populated with your takeoffs, ready to reuse on future projects. Tags don’t carry over in the copy

Tip: If you just created the library, say so in your prompt – Claude works from a snapshot of STACK and may not know about something you created seconds ago.

Bid-to-Build: Downstream Document Prompts

One estimate, many formats. These prompts take the exact numbers already in STACK and reformat them for whoever needs them next – no re-keying, and no drift between documents.

PROPOSAL: CLIENT-READY PROPOSAL FROM A SNAPSHOT

PROMPT: “Pull my [project] estimate revision [1] and build a proposal. Break it out by CSI, use lump sums, and include our standard scope of work and exclusions.”

RETURNS: A formatted proposal – typically as a PDF, with an Excel copy available – built entirely from your estimate data.

Tip: Set this up once as a custom skill with your defaults (logo, boilerplate terms, standard exclusions) and reuse it on every project with one sentence.

VALIDATE: CATCH BID MISTAKES BEFORE THEY GO OUT

PROMPT: “Pull my [project] estimate and flag anything that looks off – missing unit prices, mis-tagged items, or items that don’t match their assembly.”

RETURNS: A list of discrepancies – for example, rows with no unit price, or items tagged to the wrong assembly – surfaced before any document gets built.

Tip: Ask Claude to list its assumptions separately from your data, so you can see exactly what it inferred versus what came straight from STACK.

SOV: SCHEDULE OF VALUES, AUTO-FORMATTED

PROMPT: “Build a schedule of values from my [project] estimate on the standard AIA G703 format. Use your best judgment on how to break out CSI codes like concrete & finishes.”

RETURNS: A schedule of values with formulas already embedded. Nothing to rekey, relink, or rebuild.

Tip: If a project has more than one revision, Claude will flag which one it’s pulling and confirm that with you before proceeding.

VENDOR: VENDOR LEVELING SHEET

PROMPT: “Build a vendor leveling sheet for [project] with these vendors: [vendor names]. Include notes for freight, shipping, sales tax, and lead time.”

RETURNS: A rolled-up material comparison sheet with each vendor’s numbers lined up against your estimate.

Tip: Hand Claude a vendor’s quote and ask it to populate the sheet directly – it will compare the quote against your estimate line by line.

AWARD: AWARD SUMMARY & NET SAVINGS

PROMPT: “Build an award summary showing where each vendor came in low on [project], and my total net savings.”

RETURNS: A summary of the low bidder by line item plus your total net savings against the estimate.

Tip: Go a layer deeper – ask Claude to group the low items by vendor for a cleaner handoff to purchasing.

JOB COST: JOB COST BUDGET BREAKOUT

PROMPT: “Pull the direct costs from [project] – labor, labor hours, and material – and break out my job cost budget. List indirects separately below.”

RETURNS: A job cost budget with direct costs and indirects broken out, and a total contract value matching STACK.

Tip: This excludes markups by design – it’s built for handoff to your controller or PM, not for your bid team.

Getting the Most Out of STACK IQ

- **Talk to it the way you’d talk to a new hire.** You don’t need exact project names, perfect grammar, or the word “STACK” in every prompt.
- **Ask it to remember state before a bulk change** (colors, statuses) so you can ask it to revert later.
- **Ask for a report before you ask for changes.** You can have Claude flag everything it would change, wait for your go-ahead, then apply it.
- **Build repeatable prompts into a custom skill for anything you run often** – a proposal format, a set of default exclusions, a standard vendor list.
- **Trust – but verify – its assumptions.** Your AI assistant lists every judgment call it makes so you can audit it before a document goes out the door.
- **You control what goes out.** STACK IQ reads, drafts, and flags – you decide what actually leaves the conversation.

Visit stackct.com/stack-iq For More Info →