USER GUIDE

Get VenomCode running in five minutes.

You've already installed it — this page covers activating your license, connecting a free Gemini key, the 20 AI models (online and offline), and the habits that work best.

Activate · Free API key · Models · Offline models · OpenRouter · First request · Permissions · Tips · Connections · License & updates · FAQ

01 Activate your license

The first time you open VenomCode it asks for your license key. You'll find it in your purchase email and on the download page of your order. No key yet? Press **Try Starter free for 3 days — no card** on the same screen.

1. **Copy your key**

   Copy the whole license key from your order — for example `XXXXXXXX-XXXXXXXX-XXXXXXXX-XXXXXXXX`.

2. **Paste it and press Activate**

   On the **Activate VenomCode** screen, paste it into **License key** and press **Activate**. This needs an internet connection once.

3. **That's it — for two computers**

   Each key works on **2 computers**, and your plan — Starter, Pro or Studio — unlocks by itself. After activation VenomCode keeps working even if you're offline for a while; it re-checks the license quietly in the background.

02 Connect a free Gemini key

VenomCode runs on Google's Gemini models. You bring your own key so there's no subscription bundled into the app — Google's free tier is enough to start.

1. **Open Google AI Studio**

   Go to aistudio.google.com/apikey and sign in with any Google account.

2. **Create a key**

   Click **Create API key**. It's free — Google's free tier covers exactly the models VenomCode uses by default.

3. **Paste it into VenomCode**

   Open **Settings** in VenomCode (the gear icon, bottom left), paste the key into **1. Gemini API key (primary, free)**, and press **Save**. It's stored only on your machine — never sent anywhere but Google.

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03 Which models to use

VenomCode has 20 AI models: 9 Google Gemini models, 2 offline Venom models and 9 top models through OpenRouter. It uses two at a time — one for conversation, one for the agent that actually builds things. You pick them in **Settings** under **Chat** and **Code / agent (build, create)**. Our recommendation is simple — keep the defaults.

CHAT MODEL

Free

Gemini 3.5 Flash

Handles plain conversation — questions, planning, quick answers. Fast and free, and

CODING / AGENT MODEL

Free

Gemini 3.6 Flash

Runs the agent — the one writing files, running commands, and checking its own

the default the first time you open VenomCode.

work. Faster than the older Gemini releases at the same tasks.

> Our recommendation: **don't change either setting.** Both are already the free, fast models tuned for their job — swapping in a heavier model mostly adds latency and cost with no real gain for everyday requests.
> If you ever need something faster for very short answers, `Gemini 3.5 Flash-Lite` is available in the same menu.
> If a model is busy or its free quota runs out, VenomCode moves to the next available model on its own, so a request doesn't simply fail.

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04 Offline Venom models — no internet, no API key

Two Venom models can run entirely on your own PC: private, and still working when the internet is down. They come with the **Pro** and **Studio** plans, need a one-time download and run best on a graphics card with 8 GB of memory or more.

ALL-ROUND ASSISTANT

Offline

Venom3.5 9B

Conversation, writing and everyday tasks. Reads images too. About a 6.6 GB download.

CODING & AGENT SPECIALIST

Offline

VenomPro 9B

Built for code and agent work. Text only. About a 5.6 GB download.

1. **Open the offline section**

   In **Settings**, find **3. Offline models — free, private, run on this PC**.

2. **Press "Set up everything automatically"**

   VenomCode installs the model runtime (Ollama) and downloads the models for you. Keep the app open until the progress bar finishes.

3. **Choose where to use them**

   Under each installed model, press **Use for Chat** or **Use for Code / agent**, then **Save**.

> No internet on that PC? Use **Import offline pack (no internet)…** to install the models from a pack copied over on a USB drive.

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05 OpenRouter — the world's top models with one key

Through OpenRouter, VenomCode can use DeepSeek, Kimi, GLM, Qwen, Claude, GPT and hundreds of other models. OpenRouter bills what you use on your own OpenRouter account, and some of its models are free.

1. **Get a key**

   Create one at openrouter.ai/keys.

2. **Paste it and pick a model**

   In **Settings** → **2. OpenRouter API key**, paste the key, pick a model from the list under **OpenRouter model**, and press **Test connection**.

3. **Switch to it**

   Choose **OpenRouter** as the **Chat** or **Code / agent** model, then press **Save**.

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06 Your first request

Point VenomCode at a folder and ask for something in plain words. No tool names, no setup — it works out what to use.

```
> build a booking app for my clinic and start it
```

```
> make the offer for 450 m² of ventilated façade in Excel and PDF
```

```
> read this screenshot and fix the error it shows
```

What happens next

VenomCode reads the request, decides which tools the job needs, and works through them one at a time. Every step lands on screen as it happens:

```
venomcode

(venomcode) >>> build a booking app for my clinic

create_project("clinic-booking") ... ok
run_terminal_command("npm install") ... ok
write_file("src/Booking.tsx") ... ok
auto_verify() ... ok
  # Build OK, started at http://127.0.0.1:5173
```

If a step fails — a typecheck error, a broken page — VenomCode reads the error itself and tries again before telling you it's done.

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07 Permissions

You decide how much VenomCode does before checking in. Set this in **Settings** → **Agent permissions**.

Auto (default)

Works through a whole request in one go. Anything genuinely risky — deleting files, running an unfamiliar terminal command, publishing something — still stops and asks first.

Ask

Stops before every tool call and waits for your yes. Slower, but useful the first few times you point it at a folder you care about.

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08 Tips that help

- → **Name the folder, not the steps.** "Build a landing page for my shop" works better than a list of instructions — VenomCode plans the steps itself.
- → **Let auto_verify run.** It's what catches a broken build before you do. Don't interrupt a run that's mid-check.
- → **Paste screenshots and PDFs straight into the chat.** They become the source of truth for the request — no need to describe what's already visible.
- → **One big feature at a time.** For a large app, ask for one screen or feature per request — easier for VenomCode to verify, easier for you to review.
- → **Keep your Gemini key private.** It's tied to your Google account's free quota — treat it like a password.

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09 Connecting other apps

VenomCode can drive real desktop tools directly, not just export files for you to import by hand. Most connect the same way: VenomCode installs a small bridge, you start it once inside the app, and from then on VenomCode talks to that live session. SketchUp, Blender, After Effects and Premiere are part of the **Pro** plan. n8n automations are part of every paid plan, Starter and up — only the 3-day free trial leaves them out.

SketchUp One-time setup

Real architectural modelling — walls with real openings, materials and correct dimensions — inside your own SketchUp Desktop.

1. **Ask for a SketchUp model**

   The first time, VenomCode installs its bridge into SketchUp on its own — no admin rights needed.

2. **Restart SketchUp once**

   The bridge loads automatically after that; Extensions → VenomCode Bridge shows it running.

3. **Keep asking**

VenomCode now builds directly inside your open SketchUp file, in real Ruby.

> No SketchUp Desktop, or just want a quick shape? VenomCode falls back to writing a file you import into **SketchUp Web** instead.

Blender No setup needed

Real 3D geometry and keyframe animation, exported as a model your website or renders can use.

Just have Blender installed — it's free. VenomCode finds it on its own and runs the whole job in the background (`blender --background`); no window ever opens.

After Effects One-time setup

Builds comps, layers, keyframes and effects live, and renders finished footage.

1. **VenomCode installs its panel**

   After Effects lives in Program Files, so Windows may ask for permission once — approve it.

2. **Turn on scripting access**

   In After Effects: Preferences → Scripting & Expressions → tick "Allow Scripts to Write Files and Access Network".

3. **Start the panel**

   Window → VenomCodeBridge.jsx, then press Start. VenomCode can now build inside your open project.

> Rendering finished footage (`aerender`) needs none of this setup — it works headless, straight away.

Premiere Pro One-time setup

Reads your project, builds sequences, sets in/out points, exports.

1. **VenomCode installs its panel**

No admin rights needed for this one.

2. **Allow the panel to load**

   Premiere blocks unsigned panels by default — VenomCode asks before changing that setting, never silently.

3. **Start the panel**

   Restart Premiere, open Window → Extensions → VenomCode Bridge, press Start.

> Adobe gives Premiere no way to run unattended, live or not — if you'd rather skip the setup, VenomCode can still write a ready-made edit for you to **File → Import** by hand.

n8n (automations) No setup needed

Schedules, webhooks and multi-step workflows that keep running on your own computer, even after you close the chat.

1. **Ask for an automation**

   Just describe the workflow in plain words — for example "build an n8n workflow that checks an RSS feed every hour and posts new items to a Slack channel." No prompt engineering, no n8n knowledge needed.

2. **VenomCode starts n8n for you**

   The first time, VenomCode installs and launches n8n on your own PC — nothing to download or set up by hand — then opens it at `http://127.0.0.1:5678` in the built-in browser.

3. **VenomCode builds the whole workflow**

   You give the command, and VenomCode builds the complete workflow for you inside n8n: every node, every connection, the trigger (schedule or webhook) and the logic between them — ready to run.

4. **It keeps running on your PC**

   Once a workflow is active, n8n keeps it running locally — scheduled jobs fire and webhooks stay listening — even after you close VenomCode's chat.

> To let VenomCode read or edit workflows already in n8n (not just create new ones), add a free API key: in n8n go to **Settings → n8n API**, create a key, then paste it into VenomCode's own **Settings → n8n → n8n**

> API key.

10 License & updates

Open **Settings** → **License & updates** to see your version, your license and whether an update is waiting.

1. **Updates install themselves**

   VenomCode checks for updates in the background and downloads them for you. When one is ready, press **Restart and update**. To look right away, press **Check for updates**. Your key, settings and chat history carry over untouched.

2. **Moving to a new computer**

   On the old computer, press **Deactivate this computer...**. That frees one of your two activations, and you can then activate the same key on the new PC.

3. **Changing or cancelling your plan**

   Change plan or cancel from the link in your Gumroad receipt. VenomCode picks up a new plan by itself, and after cancelling it keeps working until the end of the period you paid for.

> Old computer lost or broken, so you can't deactivate it? Email support@venom-ai.pro with your key and we'll free the slot for you.

11 Questions people ask

Where is my data stored?

Your API key, chat history and settings live in your own Windows user folder (`%APPDATA%\VenomCode`), separate from the installed program. Updating or reinstalling VenomCode never touches them.

How do I update?

You don't have to do anything — updates download on their own and install when you press **Restart and update**. See License & updates.

It says my key "has reached the activation limit".

The key is already active on two computers. Deactivate it on one of them (Settings → License & updates → **Deactivate this computer...**), or email support@venom-ai.pro if you no longer have that PC.

How do I uninstall?

Remove it from Windows' "Add or remove programs" like any other app. Your settings folder is left in place in case you reinstall later — delete `%APPDATA%\VenomCode` yourself if you want it gone completely.

Does my Gemini key cost anything?

No. Google's free tier covers the Flash and Flash-Lite models VenomCode uses by default. A free quota can run out for the day; when it does, VenomCode moves to the next available model on its own. You only pay Google if you turn on billing in your Google account yourself.

Do the offline models need internet or a key?

Only for the one-time download. After that, Venom3.5 9B and VenomPro 9B run entirely on your PC with no internet and no API key. They are fastest on a graphics card with 8 GB of memory or more; on a PC without one they still work, just more slowly.

It's stuck or a build keeps failing — what do I do?

Let it finish its own retry first — it reads the error and tries again on its own. If it's still stuck after that, tell it plainly what's wrong; a specific correction gets further than repeating the same request.