Nexus — user guide

Nexus drives AIs (Claude Code, Codex, Antigravity, Copilot, OpenCode, Cline) that work for you on your projects: websites, documents, code. Each AI works in an **isolated copy** of your folder: nothing changes on your side until you click “Apply to my folder”.

Nexus speaks French or English, in light or dark (My account › My profile › Appearance and language). Everything you create in Nexus (tabs, modes, specialized agents) is automatically translated into the other language, then checked and proofread by an AI: when you switch languages, everything follows. Nexus’s own texts are translated and checked with every version.

Sudo, Nexus’s little mascot, keeps you company: it installs the app for you, leads the guided tours and shows at a glance whether agents are working or a task is waiting for you. You can hide it in My account › My profile.

1. Installation

1. **Windows**: run **Nexus-Windows.exe** (or Installer Nexus.exe). Windows may show “Windows protected your PC”: click “More info”, then “Run anyway”. Sudo welcomes you: click **Install**, Nexus copies itself to your PC, for you only and without admin rights (progress bar), then opens by itself. The "Start Nexus when Windows starts" box is unchecked: tick it if you want. You can change it at any time in Settings › General › Essentials.

Mac: open the archive, then right-click “Installer Nexus.command” › Open › Open. **Linux**: extract the archive, then run `./install.sh`.

1. The setup assistant opens, and Sudo guides you through each step. At the top, choose **Français** or **English**.
2. **Your first name**: the AIs will call you this.

Your trial code: enter the code you received by email (it looks like ABCDE-FGHJKL), then “Validate my code”.

1. **Tools and AIs**: check what you want, then “Install what is checked”. Node.js and Git are required. Windows may ask for your permission (“Allow” window).
2. **Sign in to your AIs**: one button per installed AI. A window opens, then your browser: sign in with your account (ChatGPT for Codex, Claude for Claude Code, GitHub for Copilot, Google for Antigravity), then close the window.
3. **Free keys (optional)**: Gemini, Groq or NVIDIA. They are used to review the AIs’ work and to answer quickly. Free, no credit card.
4. **On your phone (optional)**: see part 12.
5. “Finish and open Nexus”.

No paid AI is required: OpenCode works with free models, and Codex with a free ChatGPT account.

On first launch, Sudo gives you a **guided tour** of Nexus in one minute (replay it in Settings › General › Essentials). After a big update, it shows you what's new ("Replay what's new", in the same place).

Trial and license: request your trial at **jdconnect.fr/nexus**: your trial code arrives by email. Nexus is free for **7 days**, on one computer. You can choose your license at any time (banner at the top, or My account › Subscription): **yearly €79.99** or **lifetime €149.99**, secure payment with Stripe, invoice by email. After 7 days, Nexus pauses and offers you the license; your projects and settings are kept. After payment, the license activates **by itself**. The yearly license renews **automatically** each year on your card: you get an email reminder before the due date and you can cancel at any time (My account › Subscription › "Cancel my contract", or the link in the reminder); the license then stays valid until its end date. **New computer**: "Change PC" in My account › Subscription prepares an email to contact@jdconnect.fr, and the license is transferred. If Nexus is a **gift (family or friend license)**, send the request code shown by the assistant to contact@jdconnect.fr, then paste the license you receive ("NX1-…") and click "Activate". AI subscriptions (Claude, ChatGPT…) are not included.

2. How it works

- **The Nexus bar** (bottom right): write what you want in plain words. For example "fix the home page title of My site". Nexus finds the project, picks the AI and shows you what it understood before starting.
- **Voice mode** (button next to the microphone, handy on the phone): ask "how are the agents doing?" for a spoken summary, or say what you want done: Nexus repeats what it understood and asks "Shall I start?"; answer "yes" or "no".
- **The isolated copy**: the AI changes a copy. You look, you approve, then "Apply to my folder" copies the result to your folder.
- **Review**: for important or sensitive changes, another AI reviews the work. For a small, safe change, Nexus skips it. You can change this in AI tools › Review.
- **Undo**: everything applied can be undone (Work › History › "Cancel merge").
- **Search everything**: the "Go to…" box at the top of the menu (Ctrl+G) finds a page, and also a word in your chats, tasks, notes, agents and projects.

Finding your way

- **The icon column**, on the left: each icon opens a group of tabs (Home, Work, Workshop, Library, AI tools, Dashboard, Business, Settings). Sudo sits right below it.
- **Fold the menu**: the small arrow folds the sub-tabs to save space (Ctrl + period).
- **My account**: your name, at the bottom of the column. Everything that concerns only you: profile, license, notifications, voice, shortcuts, phone (part 12).
- **The theme**: light or dark, in one click at the top of the screen.
- **Stop all**: the button on the Overview stops your running agents if needed.

3. Home

- **Overview**: your projects, the AIs at work, what is waiting for you.
- **To approve**: tasks waiting for your decision, questions from the AIs, and the rules they suggest for your projects (“Create rule” or “Ignore”).
- **Chat**: to ask a question or have a file created, without changing anything (part 6).

4. Projects

A project is a folder on your PC.

- **Add**: Settings › General › Essentials › Projects › “Add”. Give a name and choose the folder, or let Nexus create it in Documents\Nexus.
- **Autonomy**: for each project, choose whether the AI must ask you before each step, or may go on alone until approval.
- **Publish online** (a website): on the project page, “Publish online”. **Netlify** (free: create an account, then paste a personal token) or **GitHub Pages** (free: install GitHub CLI from the catalogue and sign in). The site gets an https address; “Publish again” updates it at the same address.
- **Remove**: Nexus forgets the project. **Your files are never deleted.** If tasks are still open, Nexus asks you to confirm.
- **Daily** (“Quotidien”): a project created automatically (Documents\Nexus Quotidien) for everything that belongs to no project: an email, a letter, a spreadsheet, a search.

5. Tasks

Start a task

- From **the Nexus bar**, in one sentence.
- Or from **Work › New task**: choose the project and describe the work. Nexus suggests a **breakdown** (which AI writes, which one reviews) that you can change step by step. “Auto” lets Nexus decide the AI and the effort; in “Manual”, you choose the AI, the model and the effort. Check “Allow PC control” if the AI must use your mouse, keyboard and screen (Codex only; do not touch the PC during the task). The **Skill score** sub-tab shows where each AI is strongest.
- **Templates for everyday life** (Work › New task › Templates): draft an email, official letter (Word and PDF), monthly budget (Excel), CV and cover letter, meeting minutes, quote or invoice, summarize a document. The result lands in the Daily project.
- You can attach **any file** (image, PDF, text, spreadsheet…): paperclip button, drag and drop, or Ctrl+V.

- **Scheduled tasks** (Work › Scheduled): a task that starts on its own, once, every day, every weekday, every week or every month, at the time you choose. It runs as if you had started it (review, approval). If the PC was off, it starts at the next startup. From the list: “Run now”, pause or delete.
- **PC control**: it goes through Codex’s “Computer Use” module. If Codex answers “Trusted RPC service is not configured”, this module only opens inside the Codex app itself: make the request there directly.

Follow a task

In **Work › In progress**, view your tasks as a **List**, **By project**, as a **Constellation** or a **Timeline**, then click a task:

- **The thread**: what the AI is doing, live.
- **Write to the AI while it works**: your message is **queued** and sent as soon as it has finished. “Send now” sends it right away, the cross removes it.
- **Pause / resume**: “Pause” stops the AI; a message starts it again.
- **Choose the AI, the model and the effort** for what comes next: picker button above the message field.
- **Changed files** and a **live preview** of the page (for a website).
- **Restore points**: each step is saved. “Go back here” brings the copy back to that point (pause the AI first), or starts a new task from it.

Finish a task

- **Approve, then “Apply to my folder”**: the result is copied to your folder.
- **Finish**: the task is closed without applying anything.
- **Undo later**: Work › History › “Cancel merge”.

External sessions

Work › External sessions: your Claude Code and Codex sessions started outside Nexus (terminal, VS Code). You can resume them in Nexus.

6. Chat

To ask a question, think, search or write a text, **without changing anything**.

- Type in the box at the bottom; the paperclip attaches a file, the microphone dictates, the “Auto” button picks the AI (or let Nexus choose).
- **The chat history** on the left widens by dragging its edge, or hides with the button at the top left.
- **Attach files**: the AI reads them (text, PDF, images, spreadsheets…).

- **Create files**: ask “make me a quote in Word”, “an Excel sheet of expenses”, “a PDF of this letter”. The file opens **in a panel on the right** (preview, or code for a web page or text), with “Download”; drag its edge to widen it. Formats: Word (.docx), Excel (.xlsx), PDF, web page (.html), text and Markdown.
- **Images**: “create an image of…”, “make me a logo…”: Nexus generates the image and shows it on the right. **Animations** (motion design, animated logo, banner): Nexus creates an animated page you watch in the preview and download. A real filmed video needs a paid service (Google Veo).
- **Suggest a task**: if you ask for a change to a project, Nexus shows a card with “Run”: one click and the task begins.
- **Create an agent**: if you describe a role (“an SEO reviewer”), Nexus offers “Create this agent”.
- Several messages in a row: they wait their turn.
- **Rename** (pencil next to the title) or **delete** (bin in the list).

7. Workshop

- **Editor**: open and edit a project’s files directly, with tabs, new files and folders, preview and save (Ctrl+S). Careful: here you change the real file, with no copy and no review.
- **Git**: create the repository, check files, commit, switch branch, undo a change, publish.
- **Terminal**: one command at a time, on your PC.
- **Browser**: your websites and bookmarks.
- **Design**: mockups, components and prototypes. Each file stays readable by your agents: they can edit it and turn it into code.
- **Database**: look at your tables without touching anything. A change goes through a preview and a backup.

8. Business

For those running a business (agency, freelancer), in the **Business** group. **Hidden at first**: Settings › Tabs › check the “Business” pack (or just the tabs you want) to show it.

- **My clients**: the folder, progress, quality and follow-up of each client.
- **Prospecting**: the companies to reach out to, their stages, your notes and your follow-ups.
- **Revenue**: what you collect, what is still to collect and what to set aside. First link your Stripe account with a restricted key, which you can delete at any time.

9. Dashboard

Your numbers, in the **Dashboard** group:

- **Consumption**: your AIs’ quotas (Claude, Codex…), the **next limit** expected at the current pace, tokens and cost per project, over 7, 30 or 90 days. The small quota counter in the menu shows a summary: click it to open this page.

- **Savings**: the tokens Nexus saves you.

10. Library and AI tools

Library

- **Memory**: notes the AIs read before working (decisions, habits, project rules). You can write them yourself; Nexus suggests some too.
- **Space**: your notes and documentation, page by page; each one can be read by the AIs or stay private.
- **Watch**: a topic followed automatically, at the frequency you choose.

AI tools

- **Specialized agents**: ready-made roles (SEO writer, tester, designer, accessibility…). “Create with AI” builds one from a sentence. The “Try” sub-tab starts a real chat with the chosen agent. Their name and description are kept in French and English: they follow Nexus’s language.
- **Skills**: reusable procedures, and your AIs’ plugins.
- **Connectors**: tools the AIs can use (up-to-date documentation, browser, Figma, Gmail…). One-click add from the gallery, “Test” button, delete. “Also add to my AIs” makes them available in your own sessions.
- **Modes**: what you turn on or off as you need, with a switch. They work with **every AI** in Nexus, and keep running in the background even when their bar is hidden.
- **Review**: when to review (automatic, always or never), what the reviewer checks, who reviews whom.
- **Built-in**: **Session bar** (above the Nexus bar: today’s API value and tokens, context of the busiest agent, each AI’s limits with their change since Nexus opened and their reset time; click for details), **Progress** (progress, current step and time elapsed of each running task), **Live agents** (agents and subagents at work, their AI and their latest action), **Context saving** (warns when an agent’s memory goes over 60%, then at 80% starts a fresh session with a summary; it is the same setting as “Automatically compact context” in AI and roles).
- **My modes**: “New mode” or “Create with AI” (describe in one sentence what the mode should change, the AI writes it, you review it before saving). A mode has a name, an icon and **instructions** added to every task and/or every chat while it is on, for all AIs or only some. Pencil to edit it, bin to delete it.

11. Settings

- **General**: **Essentials** (your projects, their autonomy, start with Windows, Sudo’s tours to replay) and **Updates and backup**:

- **Nexus update**: Nexus checks for new versions itself and lets you know (“New version of Nexus available”). Install it in one click with “Install version …”, or let Nexus do it on its own while you are not using it (“Install updates automatically”): you then see what changed. An update can also arrive as a **.nexusmaj file**: double-click it, drag it into the Nexus window, or use “Install from a file”. Nexus restarts in about ten seconds; your data does not change. The old version is kept: “Go back › Version …” puts it back.
- **User guide**: the guide for the latest version, as a PDF, **in French or English** (“Français” or “English”). It is rebuilt with every update: download it from the new-version notification, from the “What’s new” window that opens after an update, or here if you missed them. It is also on the Nexus page of the **jdconnect.fr/nexus** website.
- **Backup and transfer**: “Download a backup” creates a .nexus file (settings, project list, chats with their attached files, tasks, agents, memory, tabs; your keys only if you check the box). On another PC, after installing Nexus: “Restore a backup”. Before a restore, the current state is saved aside: “Undo the last restore” brings it back. Project files are copied separately.
- **Spending limit**: a monthly amount for OpenCode’s paid models, the only money Nexus can spend. At 80% you are warned; at 100%, OpenCode switches to a free model until the next month.
- **A problem?**: “Download the report” creates a file to send to the person helping you (version, installed AIs, latest errors). Neither your keys nor your chats; your PC name, addresses and emails are hidden.
- **AI and roles**: which AI writes, which one reviews, the fallback order, the free keys, the **agent memory** (up to 500,000 tokens), OpenCode models with their price (free ones are marked).

Three sub-tabs: **My AIs** (key, model and role of each), **Automatic choice**, **Add an AI**. In the last one you can add **any AI**: an OpenAI-compatible online service (Mistral, DeepSeek, OpenRouter, Ollama…) with its address and key, or an agent installed on the PC (Aider, Gemini CLI…): Nexus reads its help, works out how to drive it, then tries it before turning it on.

- **Tools**: what saves tokens (RTK, Headroom), your websites’ visits (Umami) and monitoring.
- **Accounts and access**: your agents’ accounts and their plan, what happens when one gets close to its limit (automatic switch to another), and the folders the agents can access (search, and you can exclude some).
- **Tabs**: two sub-tabs. **Displayed tabs**: check a **pack** (Development, Design, Data, Business…) to show the tabs that go together at once, hide the ones you do not use, arrange them by dragging them from one group to another. **Create with AI**: describe what a new tab should show (an AI writes the page in French and English; Nexus checks both versions and has it fix anything missing or wrong).

12. My account

Click your name at the bottom of the icon column:

- **My profile**: your photo, your name, the theme, the language, showing Sudo or not.

- **Subscription**: your license, your offers, change card, cancel the contract, change PC. Invoices arrive by email.
- **Notifications**: what, where and when (see below).
- **Voice and dictation**: microphone, reading voice, voice summary (see below).
- **Shortcuts**: Nexus's keyboard shortcuts, your way.
- **On my phone**: the QR code and connected devices (see below).
- **Where Nexus runs**: the machine running Nexus right now.

Voice and dictation (free with Groq)

With a **Groq key** (free, Settings › AI and roles), Nexus listens to you and answers out loud, with nothing else to set up:

- **Dictation**: tap the microphone and speak **in French or English**. Nexus recognizes the language on its own (Whisper, on Groq).
- **Nexus's voice**: answers are read by Groq's **Canopy Labs** voice, more natural than the Windows voice. It reads French with a slight English accent. Nexus says its own sentences in Nexus's language; the AIs' answers are read in the language the AI answered in.
- **Once, before the first listen**: sign in at **console.groq.com/playground?model=canopylabs/orpheus-v1-english** (the account of your Groq key) and **accept the model's terms of use** when Groq shows them. Without this, Nexus goes back to the Windows voice.
- **Free limits**: about **100 sentences read per day** and 1,200 characters per minute. Short sentences that come back often ("Noted.") only count once. Once the limit is reached, Nexus goes back to the Windows voice until the next day.
- **Change the voice**: My account › Voice and dictation › Your own service, "Voice" field: troy (default), austin, daniel, autumn, diana or hannah. "Listen to Nexus" plays a sample.
- **Another voice**: fill in "Voice service" in the same place (for example Speaches with the French Kokoro voice ff_siwis); it then takes priority over Groq.

On your phone

1. Check **Tailscale** in the setup assistant (or install it from tailscale.com) and sign in.
2. Install Tailscale on your phone with the **same account**.
3. In Nexus › My account › On my phone, click **"Turn on the https address"**. The first time, Tailscale asks you to allow HTTPS on your account: click "Allow in Tailscale", confirm, then "Try again". Without an https address, Chrome says "can't install this app" and notifications do not arrive.
4. Scan the QR code (it starts with https://). Nexus opens: "Install app" (Android, Chrome) or Share › "Add to Home Screen" (iPhone, Safari).
5. Open Nexus from its icon, then My account › Notifications › On your devices › "Activate", and "Send a test". On iPhone, notifications only work in the app installed on the home screen.

Your PC must stay on with Nexus open. If it is off, the phone app shows “Nexus can’t be reached” and reconnects by itself as soon as the PC answers. While Nexus is open on the phone, its notifications also appear as a **pill** at the top of the screen (tap it to open the task).

Notifications

Nexus lets you know when an AI asks you a question, has finished (to approve), or when a review fails; choose which ones and where (pill, phone) in My account › Notifications, with a sound and quiet hours. On the PC, they appear in the **pill** at the top of the screen, even with the window closed, and in the **Windows notification center** (turn it off in the menu of the Nexus icon near the clock). If nothing shows, check that Windows “Do not disturb” is off. “Send a test” checks every device and tells you which one does not receive.

13. Security and privacy

- The AIs work in a copy: **nothing is applied without your approval**, and everything can be undone.
- Your keys stay on your PC, **encrypted** on disk (the encryption key is protected by your Windows session): the interface never sees them again.
- Removing a project deletes no file.
- At startup Nexus checks that its code has not been modified, and only installs updates signed by its publisher. If it shows “Nexus has been modified”, reinstall it with your original installer (your data is kept).
- Nexus never makes a payment. OpenCode uses a free model by default; a paid model is used only if you choose it, and its price is shown.

14. Common problems

- **“not found” next to an AI**: it is not installed. Settings › AI and roles › catalogue, or run the assistant again.
- **An AI stops answering**: its limit may be reached (Dashboard › Consumption). Nexus switches to another one if automatic switching is on.
- **The phone does not connect**: check that Tailscale is connected on both devices, with the same account, and that Nexus is open on the PC.
- **“Can’t install this app” on the phone, or no notifications**: the address is not https. My account › On my phone › “Turn on the https address”, then scan the QR code again.
- **Go back**: Work › History › “Cancel merge”.
- **Change language or theme**: My account › My profile › Appearance and language.
- **“Your Nexus trial is over”**: choose your license in the window that opens (or My account › Subscription). Already paid? “I already paid”.
- **Report a problem**: the 🐞 button at the top right of Nexus. Describe what happened: Nexus prepares an email to support with your description, a technical report (without your keys or conversations) and a screenshot. You review it, then send it.

15. Uninstall Nexus

Windows Settings › Apps › Installed apps › **Nexus** › Uninstall, or the menu of the Nexus icon near the clock › “Uninstall Nexus…”, or the **Désinstaller Nexus.exe** file received with the installer.

- Sudo stays with you to the end. The uninstaller removes the app, its shortcuts, its start with Windows and the pill.
- It lists the **software Nexus installed to work** (Node.js, Git, Codex, Tailscale…): untick any you want to keep. Software you had before Nexus is not listed and stays. Windows may ask for your permission for some.
- “Also erase my Nexus settings, keys and conversations” is ticked; “Also erase my projects” is not: **your files stay** in Documents\Nexus unless you ask.
- The details are written to nexus-desinstallation.log in the Windows temporary folder.

16. On Mac or Linux

Nexus also exists for Mac and Linux: you receive an archive instead of “Installer Nexus.exe”.

- **Mac**: take “Apple Silicon” for an M1 Mac or newer, “Intel” otherwise. Double-click the archive, then right-click “Installer Nexus.command” › Open › Open (macOS asks for confirmation the first time: the app is not signed by Apple). Nexus is installed in your Applications folder. To remove it: right-click “Desinstaller Nexus.command” › Open.
- **Linux** (desktop): extract the archive, then run `./install.sh` in the “Nexus pour Linux” folder. Nexus appears in the applications menu. To remove it: `./desinstaller.sh`.

The setup assistant, the license and everything else in this guide are the same.

17. Terms of use

Nexus is provided under a personal, non-exclusive licence, for your own use. By using it, you agree not to:

- copy, resell, rent or redistribute Nexus, even modified, without the written consent of JD Connect;
- decompile, disassemble or reverse-engineer the application's code, nor remove or bypass the licence and integrity checks (except as permitted by law);
- use Nexus for a service offered to third parties without consent.

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