

# Third-Party Licences - Nyx AI

**Current release:** Nyx AI 1.5.493. **Inventory generated for:** Nyx AI 1.5.493, regenerated after staging from the exact package instances in `release/win-unpacked/resources/app.asar`, plus explicitly redistributed runtime/native/font assets. Every exact packaged npm licence grants commercial use, subject to its conditions; the complete lockfile, build-only, native, downloaded-on-first-use, and packaged-path results are in the generated [commercial dependency licence audit](#). Bundled fonts are SIL OFL-1.1 (see the fonts notice). Apache-2.0 and BlueOak components carry notice conditions — see [NOTICE](#). Separately, the packaged Electron runtime includes FFmpeg (`ffmpeg.dll`) under **LGPL-2.1-or-later**. Dynamic linking, lack of modification, notices, corresponding-source/relinking materials, and the written offer must be validated together; this document does not claim that any one of those facts alone satisfies LGPL-2.1 section 6. Platform binaries for other operating systems (`@napi-rs/canvas-*`, `@vscode/ripgrep-*`) are excluded when absent from the staged Windows package.

*This inventory is regenerated automatically as part of each release build ( `node scripts/gen-license-inventory.mjs` ), so it reflects the shipped dependency tree.*

See also the project [NOTICE](#) file for required attributions (Apache-2.0 components, "Built with Llama", and the AI-model licensing disclosure). A machine-generated production dependency inventory is bundled at [licenses-inventory.json](#), and the generated [commercial dependency licence audit](#) lists every installed lockfile path, every redistributed package path, and the reviewed native/downloaded components.

Nyx AI is built on third-party open-source software. This notice summarises the major bundled dependencies and how their licence obligations are met.

**Full dependency notices.** *This file is a human-readable summary, not the complete row-by-row dependency audit. Where packages ship licence or notice files, the generated full-text artifact reproduces them. Packages without bundled licence files are listed in [licenses-inventory.json](#) so release review can verify notices from their upstream repositories.*

## Licence elections

All exact packaged npm dependency licences permit commercial use. The complete package-lock also contains build-only `sharp` / `libvips` platform alternatives with LGPL licence arms; those alternatives are not present in the staged application. The LGPL FFmpeg component rides the Electron runtime, not the npm tree, and is covered under "Native Binaries and External Notices" below. For dual-licensed packages, Nyx AI **elects the MIT option for `jszip`** and the **Apache-2.0 option for `dompurify`** — both have a permissive arm, and neither imposes copyleft obligations on Nyx AI.

Per-package licence text and notices are reproduced in [third-party-licenses-full.txt](#). For exact package tuples whose published tarballs omit the text, a manually reviewed, version-pinned fallback

is used; upgrades return to a release blocker until re-reviewed. The machine-readable inventory is in [licenses-inventory.json](#), and the release gate requires zero redistributed tuples without captured/reviewed notice text. Both artifacts ship with the application.

## Major Bundled Dependencies

### Runtime - packaged with the app

| Project                                    | Licence           | Notes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|--------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Electron                                   | MIT               | Includes Chromium (BSD-3-Clause), Node.js (MIT), V8, Skia, ANGLE under their own licences. The Chromium/Electron credits file <code>LICENSES.chromium.html</code> (generated by electron-builder) ships in the packaged app and covers them all.                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| FFmpeg (via Electron)                      | LGPL-2.1-or-later | Shipped as Electron's dynamically-linked, <b>unmodified</b> <code>ffmpeg.dll</code> . Relevant LGPL notices and licence text are included in <code>LICENSES.chromium.html</code> . The current runtime is Electron <b>v41.10.5</b> . Corresponding source, build files, replacement/relinking ZIP, exact public object links, hashes, and the three-year written offer are in <a href="#">open-source-compliance.md</a> . Request offline provision from <a href="mailto:customerservice@nyxlimited.com">customerservice@nyxlimited.com</a> and identify the Nyx AI/Electron versions. The release workflow publishes and reads back these immutable objects before the update manifest. |
| React, React DOM                           | MIT               | Meta Platforms, Inc.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Zustand                                    | MIT               | Daishi Kato and contributors.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Monaco Editor                              | MIT               | Microsoft.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <code>@monaco-editor/react</code>          | MIT               | Suren Atoyan and contributors.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Tree-sitter / <code>web-tree-sitter</code> | MIT               | GitHub and contributors.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

| Project                          | Licence                         | Notes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|----------------------------------|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Tree-sitter runtime and grammars | MIT (wrapper: Unlicense)        | <code>tree-sitter-assets/</code> contains six grammar WASMs (JavaScript, TypeScript, TSX, Python, Rust, Go) plus two runtime-engine WASMs. The <code>tree-sitter-wasms @0.1.13</code> wrapper is Unlicense; each file retains its exact upstream MIT notice. Versions, source commits, npm integrity values, file hashes, and separate TypeScript/TSX rows are in <code>licenses-inventory.json</code> ; full notices, including Maxim Sokolov's Rust notice, are in <code>third-party-licenses-full.txt</code> . |
| <code>better-sqlite3</code>      | MIT                             | Native binding.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <code>chokidar</code>            | MIT                             | File watching.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <code>marked</code>              | MIT (code)                      | Markdown parsing. The <code>marked</code> code is MIT; its <code>LICENSE.md</code> also reproduces the original Markdown licence (BSD-3-Clause, © John Gruber) — both permissive.                                                                                                                                                                                                                                                                                                                                 |
| KaTeX                            | MIT (code), SIL OFL-1.1 (fonts) | Math rendering. The bundled <code>KaTeX_*</code> web-fonts are SIL OFL-1.1; the code is MIT.                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <code>docx</code>                | MIT                             | DOCX generation.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <code>pptxgenjs</code>           | MIT                             | PPTX generation.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <code>exceljs</code>             | MIT                             | Spreadsheet generation.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <code>mammoth</code>             | BSD-2-Clause                    | DOCX reading.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <code>pdf-parse</code>           | Apache-2.0                      | PDF text/image extraction. Pulls <code>pdfjs-dist + @napi-rs/canvas</code> .                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <code>pdfjs-dist</code>          | Apache-2.0                      | Mozilla's PDF.js — renders the in-app PDF preview and serves as the PDF parsing engine used by <code>pdf-parse</code> .                                                                                                                                                                                                                                                                                                                                                                                           |

| Project                    | Licence                                                                             | Notes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|----------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| @napi-rs/canvas            | MIT wrapper; embedded BSD/MIT/Apache/Unicode/FTL/Zlib/libpng and MPL-2.0 components | Skia canvas binding (dependency of pdf-parse ). The v0.1.80 Windows PE statically embeds Skia, ICU, Expat, FreeType, HarfBuzz, Brotli, Highway, JPEG XL, libjpeg-turbo, libpng, libwebp, Wuffs, zlib, libavif/libaom, mimalloc, and a Rust crate closure that includes MPL-2.0-covered parser files. Exact pins, notices, provenance limits, and commercial-use conditions are listed in <a href="#">commercial-licence-audit.md</a> . Exact MPL Source Code Form, public object links, and hashes are in <a href="#">open-source-compliance.md</a> . |
| jszip                      | MIT or GPL-3.0-or-later                                                             | Nyx AI <b>elects the MIT option</b> (no GPL obligation). Also pulled transitively by docx/exceljs/pptxgenjs/mammoth .                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| dompurify                  | MPL-2.0 OR Apache-2.0                                                               | XSS sanitiser (transitive via Monaco Editor). Nyx AI <b>elects Apache-2.0</b> .                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| puppeteer / puppeteer-core | Apache-2.0                                                                          | Chromium is <b>downloaded on first use</b> to the user's profile, not bundled in the installer — Nyx AI does not redistribute it.                                                                                                                                                                                                                                                                                                                                                                                                                     |
| xterm and the fit addon    | MIT                                                                                 | Terminal UI.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| diff / jsdiff              | BSD-3-Clause                                                                        | Text diffing.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| uuid                       | MIT                                                                                 | Identifiers.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| glob                       | BlueOak-1.0.0                                                                       | File matching. Commercial use is permitted; recipients must receive the licence text or a link, which the generated full-text notice satisfies.                                                                                                                                                                                                                                                                                                                                                                                                       |
| electron-updater           | MIT                                                                                 | Update download/install path (used only when the user clicks "Download").                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

| Project         | Licence | Notes                                                                                           |
|-----------------|---------|-------------------------------------------------------------------------------------------------|
| @vscode/ripgrep | MIT     | Bundles the platform-specific ripgrep binary (ripgrep itself is dual-licensed MIT / Unlicense). |

### Build-time only

These packages are used for development/building and should not normally be shipped as application runtime code unless electron-builder includes them in a specific artifact:

| Project              | Licence    | Notes                        |
|----------------------|------------|------------------------------|
| TypeScript           | Apache-2.0 | Compiler.                    |
| Vite                 | MIT        | Build tooling.               |
| electron-vite        | MIT        | Electron build tooling.      |
| electron-builder     | MIT        | Packaging.                   |
| Tailwind CSS         | MIT        | Styling.                     |
| autoprefixer         | MIT        | CSS processing.              |
| postcss              | MIT        | CSS processing.              |
| Vitest               | MIT        | Tests.                       |
| sharp                | Apache-2.0 | Build-time image processing. |
| png-to-ico           | MIT        | Icon generation.             |
| @vitejs/plugin-react | MIT        | React build plugin.          |

`sharp` pulls optional `@img/sharp-*` / `@img/sharp-libvips-*` platform packages into the lockfile; several of those native packages are LGPL-3.0-or-later or mixed Apache-2.0/LGPL/MIT. They are build-time dependencies only in this project and are not included in the production dependency inventory or packaged runtime. If a future release ever ships dev dependencies or uses `sharp` at runtime, redo the release inventory with those native packages included and ship their LGPL notices/source/relinking materials as required.

### Type definitions

`@types/*` packages are generally MIT-licensed DefinitelyTyped community contributions. Some are build-only, while exact transitive copies are present in the packaged ASAR because runtime packages depend on them. The generated inventory records the copies actually present in the packaged artifact rather than assuming all type-definition packages are absent.

## Native Binaries and External Notices

The packaged app may include:

- Electron / Chromium runtime components (incl. FFmpeg `ffmpeg.dll` , LGPL-2.1-or-later)
- `better-sqlite3` native bindings
- `@vscode/ripgrep` native binaries
- `@napi-rs/canvas` native binary — exact embedded native libraries, Rust evidence, licence conditions, and provenance limits are recorded in [commercial-licence-audit.md](#); captured notices are reproduced in `docs/third-party-licenses-full.txt`
- Eight exact Tree-sitter WASM assets: six MIT grammar modules plus two MIT runtime engines; prebuilt grammar wrapper `tree-sitter-wasms` @0.1.13 is Unlicense. Every file/hash/source identity is release-gated.
- `elevate.exe` — the Windows UAC-elevation helper that electron-builder ships inside the NSIS installer (part of `electron-builder` / `winCodeSign` , MIT); used only to request elevation during install, not at app runtime.

**Downloaded on first use, NOT redistributed in the installer** (fetched to the user's profile only if the feature is used; each governed by its own upstream licence, recorded below):

- **Chrome Headless Shell (from the Chrome for Testing distribution)** — downloaded via `@puppeteer/browsers` on first preview/screenshot/doc-render use if no installed or cached browser candidate can launch successfully; not bundled. Nyx AI requests the exact Chrome Headless Shell revision tested by its installed Puppeteer release and binds the native download approval to that revision; a different tested revision asks again. The cached engine does not auto-update. Google terms and the downloaded browser's embedded open-source notices apply; it must not be summarised as BSD-3-Clause alone.
- **Language servers (LSP)** — fetched on demand when you open a matching project, each under its own upstream licence and not redistributed by Nyx AI. What is actually fetched depends on your OS and the manifest ( `src/main/lsp/lsp-manifest.ts` ): **pyright** (MIT, Python) and Eclipse **jdtls** (EPL-2.0, Java) download on all platforms; **rust-analyzer** (MIT OR Apache-2.0) downloads on **macOS/Linux only** (no Windows binary is pinned); **gopl**s (BSD-3-Clause) and the **C# server** are **never auto-downloaded** — they are used only if already on your `PATH` . **TypeScript** is handled in-process from your workspace's own `typescript` package and is never downloaded by Nyx AI. Note EPL-2.0 (jdtls) is weak-copyleft; because it is fetched (not bundled) and run unmodified, no redistribution obligation attaches to Nyx AI.
- **Framework scaffolders** — when you ask Nyx AI to build a Vite/React/Vue/Svelte or Next.js app, it runs `npm create vite@latest` or `npx create-next-app@latest` , which download and run those scaffolding packages (and your project's dependencies via `npm install` ) from the npm registry on demand. They generate your project and are not redistributed by Nyx AI.

Each native or downloaded component carries its own upstream notice. The packaged app ships Chromium/Electron's credits file ( `LICENSES.chromium.html` ), the vendored native-binary notices

( `legal/native-notices/` , reproduced in `docs/third-party-licenses-full.txt` ), and the full per-package dependency notice text ( `docs/third-party-licenses-full.txt` ).

## AI Models and Inference Providers

Nyx AI ships **no AI model weights**. Models run on the user's own machine (local Ollama) or through a provider the user connects with **their own API key** (their Ollama Cloud account, OpenAI, Anthropic, or an OpenAI-compatible endpoint). Each model is governed by **its own provider's licence and terms**, which apply to the user's use of that model through their key. Nyx AI is an orchestrating client; it does not redistribute, host, fine-tune, or proxy any model weights.

- **Built with Llama.** Where a user connects a Meta Llama model (e.g. Llama 4 / `llama4-scout` ), that model is provided under the **Llama Community License**. That licence requires products **built on or incorporating** Llama models to display "**Built with Llama**"; whether it reaches a model-neutral client that does not bundle or redistribute any Llama model weights can be fact-sensitive, and Nyx AI records this attribution in its third-party notices out of caution. "Llama" is a trademark of Meta Platforms, Inc. Nyx AI is not affiliated with, endorsed by, or sponsored by Meta.
- **Model-specific conditions.** Model/provider terms vary by exact release and can change independently of Nyx AI. **MiniMax M3 terms reviewed 13 July 2026 permit commercial use subject to licence conditions**, including attribution, notice, and revenue-dependent authorisation terms. Nyx AI does not bundle or promote MiniMax models and does not auto-route background/agent work to them. Any displayed licence note is informational; users must verify the current terms for the exact model, provider, account, and intended use.
- **Other connectable models** (GLM, Kimi, DeepSeek, Qwen, gpt-oss, etc.) are reached only via the user's own key and are governed by their respective provider licences (Apache-2.0, MIT, or provider-proprietary API terms): the open weights for **GLM** (Z.ai) and **DeepSeek** are MIT, **Qwen3** (e.g. `qwen3-coder` ) and **gpt-oss** (OpenAI) are Apache-2.0, and **Kimi K2** (Moonshot) is a *Modified MIT Licence* whose only added duty — prominently displaying "Kimi K2" — triggers solely for very large deployments (above 100M monthly active users or US\$20M monthly revenue). `qwen3-max` is a **proprietary, API-only** Alibaba model (no open weights), governed by Alibaba Cloud / DashScope terms rather than Apache-2.0. Commercial-use rights depend on the exact model, version, provider, account, and applicable terms selected by the user; Nyx AI displays known restrictions but does not grant rights to third-party models. **Model and provider names are trademarks of their respective owners**; their use in Nyx AI is for identification and compatibility only and implies no affiliation or endorsement in either direction.

## Trademarks

"Nyx AI" is the product name used by NYX LIMITED for this software.

Other trademarks, including Electron, React, Microsoft, Apple, Google, GitHub, OpenAI, Anthropic, and Ollama, belong to their respective owners.

## Open-Source Dependency Security

We track dependency risk through:

- `npm run audit:sca` as a network-dependent, fail-closed gate in both unsigned and signed release builds. It audits the full graph, including build dependencies such as Electron, with no severity floor. It accepts only two exact, guarded exception families: the two unpatched `image-size` advisories declared through `pptxgenjs` (the published runtime bundles do not reference that module and packaging excludes it), and `extract-zip` GHSA-jmr9-qjv8-65gv through `@puppeteer/browsers` (used only for the consent-gated, exact-origin/revision Chrome-for-Testing archive). The latter exception fails if `extract-zip` gains another dependent or any first-party call site. Any new advisory, advisory-shape change, or reachability drift fails the build.
- Review of the generated licence inventory
- Dependency updates and security notes in the source release changelog

Known accepted-risk dependencies are documented in the relevant release's source changelog.

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