TagAlly Pro – Information for IT departments

As of 5 November 2026 · Plugin version 1.4 · Helper 1.3

TagAlly Pro is a plugin for Adobe InDesign (version 20.0 / 2025 or later). It checks documents for accessibility, fixes problems and produces PDF files conforming to PDF/UA-1. This sheet describes what is placed on the computer, which rights it needs and which connections it makes.

> **In short:** Nothing has to be installed beforehand, and no administrator rights are needed. On first setup the panel downloads the official, vendor-signed runtimes **Node.js** and **Java** and the validator **veraPDF** into the user folder and checks every file against a checksum built into the plugin. Nothing is installed system-wide, and documents never leave the computer.

1. Components

Part	What and where
Plugin (panel in InDesign)	Adobe UXP plugin. Installed through Creative Cloud (Adobe Marketplace, plugin ID `615f172e`) or by double-clicking the .ccx file from our website (direct edition, plugin ID `7a11d1ec`). No administrator rights needed.
Helper program (local service)	Ships with the plugin and is unpacked only when the user clicks in the panel, to `%LOCALAPPDATA%\TagAlly Pro\tagally-engine` (macOS: `~/Library/Application Support/TagAlly Pro/tagally-engine`). It consists of JavaScript files and the Java library Apache PDFBox 3.0.8 and contains **no executable of its own**; it runs with the bundled, vendor-signed runtimes (below). It is started only from the panel and creates no Windows service and no autostart entry. It listens only on `127.0.0.1:8474` and cannot be reached from the network.
veraPDF 1.30.2	The reference validator for PDF/UA (Open Preservation Foundation / PDF Association). The panel downloads it from `software.verapdf.org` while setting up the helper and installs it to `%LOCALAPPDATA%\veraPDF`, without administrator rights. IT can also place it there in advance.

2. Bundled runtimes

The first click on “Start the helper” makes the panel download these archives directly from their vendors, check each against the SHA-256 checksum built into the plugin and unpack it to `%LOCALAPPDATA%\TagAlly Pro\laufzeit` (macOS: `~/Library/Application Support/TagAlly Pro/laufzeit`). A file with a wrong checksum is discarded.

Runtime	File (Windows x64)	Source
Node.js 22.23.4 LTS	`node-v22.23.4-win-x64.zip` (≈ 36 MB)	`nodejs.org`, signed by the OpenJS Foundation
Java 21.0.13 LTS (JRE)	`OpenJDK21U-jre_x64_windows_hotspot_21.0.13_9.zip` (≈ 49 MB)	Eclipse Temurin via `github.com/adoptium`
veraPDF 1.30.2	`verapdf-greenfield-1.30.2-installer.zip` (≈ 33 MB)	`software.verapdf.org`

Computers without internet access or with downloads blocked: IT places the two archives for Node.js and Java, unchanged, in `%LOCALAPPDATA%\TagAlly Pro\laufzeit\downloads`. The panel checks them there against the same checksums and unpacks them without downloading anything. veraPDF can be installed by

hand as described in the FAQ. If Node.js (18 or later) and Java (11 or later) are already installed, “Use the installed Node.js and Java” under “⚙ Advanced” uses those instead.

What may and may not be blocked: The panel starts the programs from the user folder. If a policy (such as AppLocker) forbids running programs below `%LOCALAPPDATA%`, this one folder has to be allowed.

3. What works without the helper

All 18 checks and fixes on the “Check & fix” tab run directly in InDesign. When the helper prompt appears on first start, “Later” is enough. Only export with repair, validation with veraPDF, the conformance report and the structure view need the helper.

4. Network connections

- **Plugin ↔ helper:** only `127.0.0.1:8474` (loopback). Document contents never leave the computer.
- **Setting up the helper:** only on an explicit click, only the three archives from section 2, from `nodejs.org`, `github.com` (redirecting to `release-assets.githubusercontent.com`) and `software.verapdf.org`.
- **Direct edition from our website:** asks `tagallypro.axeptdesign.com` at most once a day whether a newer version exists, and shortly before a licence expires it fetches the renewed key. No document or user data is sent. The Marketplace edition makes none of these connections.
- **AI alt texts:** off by default. Only if someone deliberately switches the feature on and enters their own API key are individual images sent to the chosen provider (Anthropic, OpenAI or OpenRouter). With a local model via Ollama everything stays on the computer.
- **No telemetry,** no account, no sign-in, no cloud storage.

5. Which files are written

- In the open InDesign document: export settings, tags, alt texts and check marks – only for fixes someone clicks.
- Next to the exported PDF: a repaired copy (`…-ua.pdf`) and the conformance report as an HTML file.
- In the helper's folder: a configuration file. API keys, if entered, stay there and are never sent to us.

6. Uninstalling

Remove the plugin through Creative Cloud or the UXP plugin manager, then delete the folders `%LOCALAPPDATA%\TagAlly Pro` (including the bundled runtimes) and `%LOCALAPPDATA%\veraPDF`. There are no other traces: no services, autostart entries, registry entries for the runtimes or drivers.

7. Origin and verification

Adobe delivers the Marketplace edition after its own review. For the direct edition we publish the SHA-256 checksum at `tagallypro.axeptdesign.com/install`. Privacy policy: `tagallypro.axeptdesign.com/privacy`.

Publisher: Rupert Maier, axeptdesign · Boddinstraße 10 · 12053 Berlin, Germany · tagallypro@axeptdesign.com
We are glad to answer questions from IT departments directly by email.