



Avellio

Professional Typography & Style QA Engine for Adobe InDesign

(Typography-focused preflight layer for Adobe InDesign)

Avellio Quick Start Guide

Your First Safe Style and Typography Audit in Adobe InDesign

Version

1.1.0

Document

Quick Start Guide

Edition

30 July 2026 · Documentation Revision 4

Design system

Avellio XB1 · 30. 7. 2026

Release

Q3 2026

Distribution

Loader + Engine

Website

www.avellio.app

Start here

This guide takes you through a first safe Avellio session: install the Loader + Engine package, inspect styles, run a Typography Audit, review guarded fixes, export a report, and remove diagnostics before delivery.

Allow approximately 10–15 minutes for a small document. Large or complex publications can take longer.

Essential rule — Audit first. Fix second. Work on a saved duplicate, use the full Typography Audit before opening Fixes, and rerun the audit after any corrections.

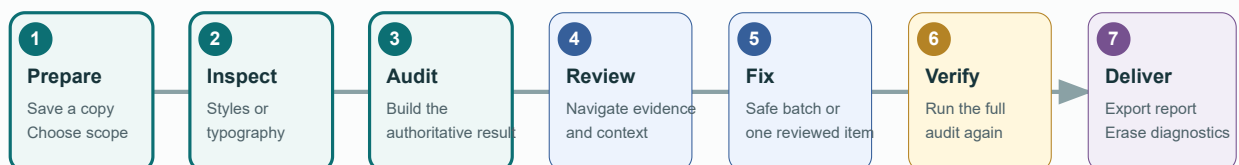
If you remember only five things

1. Launch Avellio with the intended document already active.
2. A finding is evidence, not an instruction to change the document.
3. Live Mode is editing feedback; the full audit is the final authority.
4. Safe Clean performs only six guarded actions.
5. Erase Highlights is normal cleanup; Reset Text to Style is not.

What you will complete

- Install and launch Avellio correctly.
- Run a reversible diagnostic style inspection.
- Run a conservative typography audit.
- Navigate detected issues.
- Apply only guarded Safe Clean actions or individually reviewed fixes.
- Export the final report.
- Erase all Avellio diagnostics before delivery.

You are finished when the final audit is current, the required reports are exported, and a clean proof PDF contains no Avellio diagnostic rendering.



The seven-step Avellio workflow used in this guide

Contents

Start here

If you remember only five things
What you will complete

1. Install and launch Avellio

- 1.1 Keep the package together
- 1.2 Install the package
- 1.3 Activate when prompted
- 1.4 Open the correct document first

2. Prepare a safe working copy

Choose a scope carefully

3. Run your first style inspection

- 3.1 Select Inspect Styles
- 3.2 Choose a visual mode
- 3.3 Execute the visual analysis
- 3.4 Check local overrides when needed
- 3.5 Run the authoritative Style Audit

4. Run your first Typography Audit

- 4.1 Select a profile
- 4.2 Choose a locale
- 4.3 Run the full audit

5. Review and navigate findings

Recognize the most common diagnostic colors
Results that usually need judgment

6. Fix issues safely

- 6.1 What Apply All Safe Fixes can do
- 6.2 What Safe Clean does not do
- 6.3 Use Review Queue for contextual fixes
- 6.4 If the plan becomes stale

7. Verify, export, and clean up

- 7.1 Rerun the audit
- 7.2 Export reports
- 7.3 Remove diagnostics

8. Live Mode after the first audit

9. First-response troubleshooting

10. Final quick checklist

1. Install and launch Avellio

[↑ Back to Contents](#)

READ-ONLY Typical time: 2–5 minutes. Document impact: none. Success looks like: the Avellio palette opens for the intended document and the Loader and Engine are connected.

1.1 Keep the package together

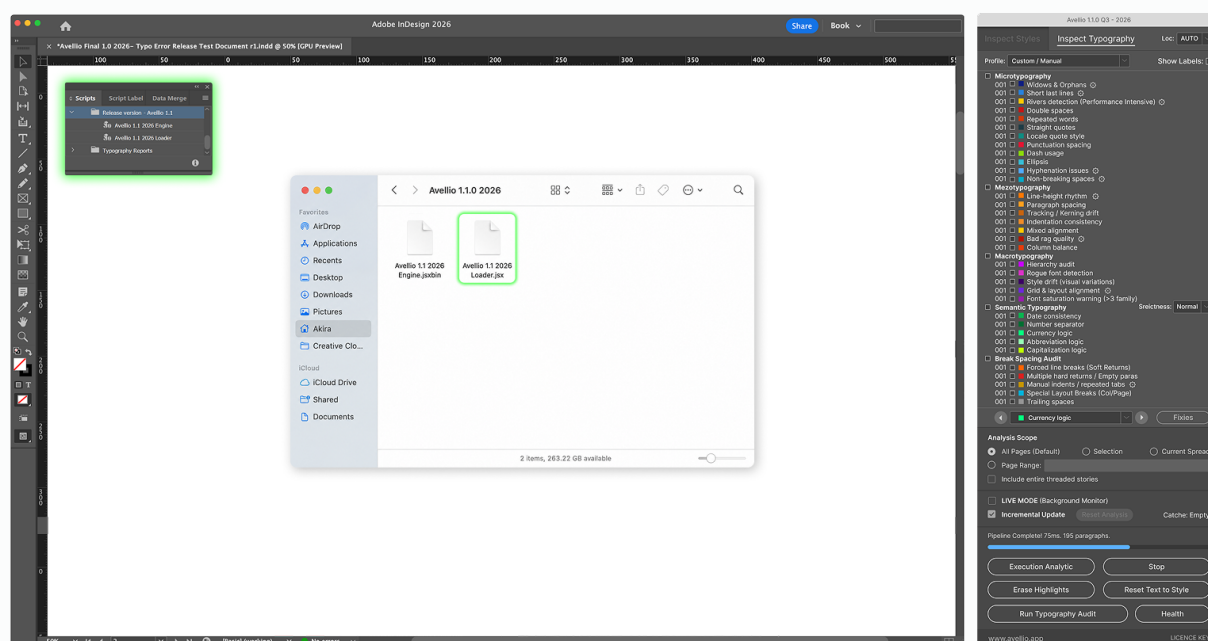
Avellio is distributed as two matched components:

- an Avellio **Loader** (`.jsx`);
- the corresponding protected **Engine** (`.jsxbn`).

Keep both supplied files together. Do not rename them, edit the Engine, or combine a Loader and Engine from different releases.

1.2 Install the package

1. Open Adobe InDesign.
2. Choose **Window > Utilities > Scripts**.
3. In the Scripts panel, reveal the user scripts folder in Finder or File Explorer.
4. Copy the complete Avellio package into that folder.
5. Reopen or refresh the Scripts panel if the package does not appear.
6. Run the **Loader** to start Avellio. Do not run the Engine directly.



UI-20 — Install the matched Loader and Engine together, then run the Loader from the InDesign Scripts panel

1.3 Activate when prompted

Enter your license key and allow the initial online validation to finish. The **KEY** control at the bottom of the palette opens license status and license management.

1.4 Open the correct document first

Avellio binds the palette to the document that is active when the Loader starts.

1. Open the document you want to inspect.
2. Make that document active.
3. Run the Avellio Loader.

If you later switch to a different InDesign document, close Avellio and launch it again with the new document active.

Success looks like: the palette responds to the intended document. If it reports a different bound document or Engine disconnection, stop here and correct the launch before auditing.

2. Prepare a safe working copy

[↑ Back to Contents](#)

CAUTION **Typical time:** 1–2 minutes. **Document impact:** creates only the backup you choose to save. **Success looks like:** you can return to the original document if any later correction is unwanted.

Before the first analysis:

1. Save the InDesign document.
2. Create a duplicate or a new version.
3. Confirm that the intended fonts and links are available.
4. Decide whether you are checking the entire document or only a specific scope.

Do not begin with Reset Text to Style. That command clears local formatting overrides across the document. It is not the normal way to remove Avellio diagnostics.

Choose a scope carefully

For the first run, use **All Pages (Def.)** on a small document or **Current Spread** on a large document.

Available scopes are:

- **All Pages (Def.)**
- **Selection**
- **Current Spread**
- **Page Range** such as 1-5, 8, 12

Enable **Include entire threaded stories** only when you want a frame-based scope to include all linked text.

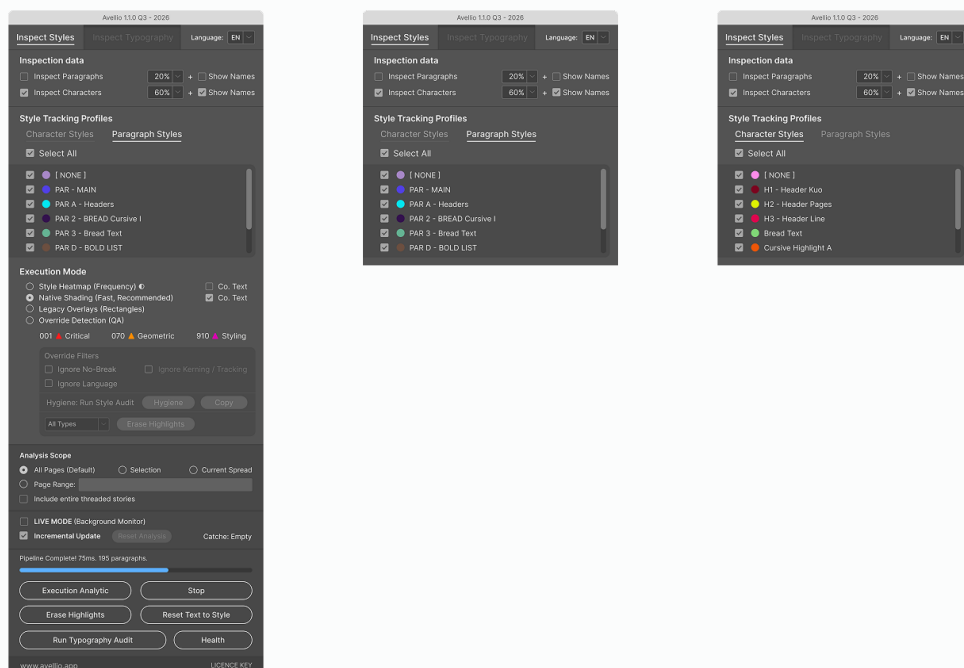
Caution — An empty narrow scope can fall back to All Pages. Make sure Selection contains eligible text, Current Spread contains text frames, and Page Range is valid before you run Avellio.

Success looks like: the working copy is saved and the chosen scope visibly contains the text you intend to inspect.

3. Run your first style inspection

[↑ Back to Contents](#)

INSPECT **Typical time:** 2–5 minutes. **Document impact:** Avellio can add temporary diagnostics but does not intentionally rewrite text or style definitions.



UI-04 — Inspect Styles with the main controls plus Paragraph Styles and Character Styles lists

3.1 Select Inspect Styles

Open the **Inspect Styles** tab.

In **Inspection Data**:

- leave **Inspect Paragraphs** enabled;
- leave **Inspect Characters** enabled if character styles are important to the document;
- use a low or medium opacity so the copy remains readable;
- leave **Show names** off for the first pass.

3.2 Choose a visual mode

For a first inspection, choose one of these:

- **Style Heatmap (Frequency)** shows how styles are distributed and makes rare or unexpected style usage visible.
- **Native Shading (Fast, Recommended)** provides a fast diagnostic view using native InDesign rendering.

When available, keep **Co.Text** enabled. It uses Conditional Text indicators and helps avoid local underline-style diagnostic overrides.

Use **Legacy Overlays (Rectangles)** only when you need object-based compatibility rendering. It is normally slower.

3.3 Execute the visual analysis

1. Confirm the Analysis Scope.
2. Click **Execute Analytics**.
3. Wait for the status to finish.
4. Inspect pages for unexpected colors, isolated style usage, or gaps in the intended style system.

The colors are diagnostics. They do not mean that every highlighted passage is wrong.

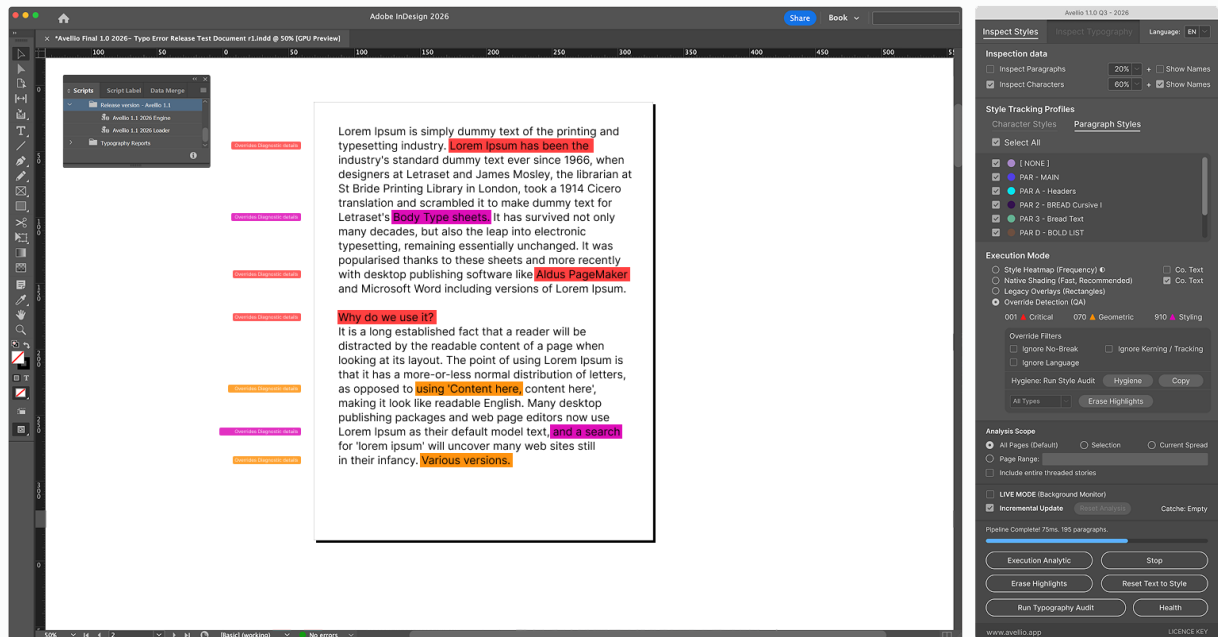
3.4 Check local overrides when needed

Choose **Override Detection (QA)** when you want to compare local formatting with named styles.

Start with **Normal** sensitivity. Avellio summarizes:

- **Critical** differences such as font, style, size, or leading;
- **Geometric** differences such as tracking, kerning, scale, or baseline shift;
- **Styling** differences such as color, underline, No Break, or language.

Use **Ignore No Break**, **Ignore Kerning / Tracking**, or **Ignore Language** only when those properties are intentionally variable.



UI-06 — Override Detection shows local formatting differences both in the document and in the QA counters

3.5 Run the authoritative Style Audit

Click **Style Integrity Audit** when you need a report rather than only a visual overlay.

After the audit:

- **Hygiene** opens the Style Hygiene dashboard;
- **Copy** opens a selectable Style Audit Summary that you can copy manually;
- the dashboard provides Style, Hygiene, Overrides, Duplicates, and Assets views.

Success looks like: you can identify the dominant styles, explain any rare styles you inspected, and distinguish diagnostics from actual document formatting.

4. Run your first Typography Audit

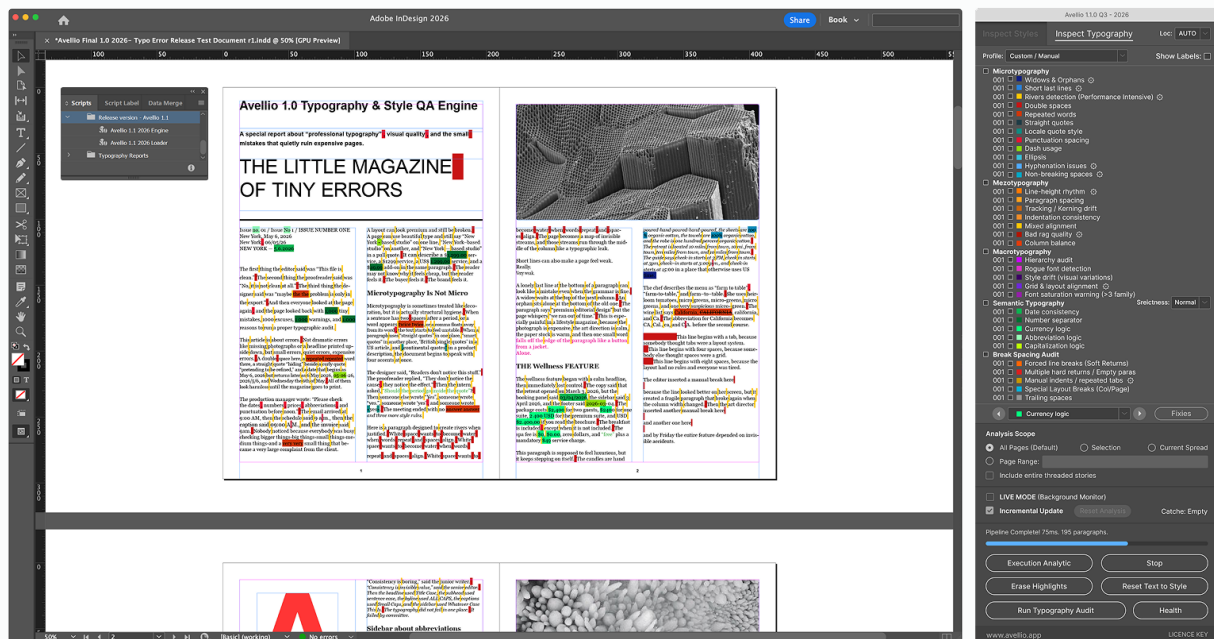
[↑ Back to Contents](#)

INSPECT **READ-ONLY** **Typical time:** depends on document size and enabled checks. **Document impact:** analysis does not rewrite the copy; diagnostic rendering can add temporary markers.

4.1 Select a profile

Open **Inspect Typography** and choose **Conservative Proofing**.

This profile minimizes false positives and enables clear proofreading checks such as double spaces, repeated words, straight quotes, punctuation spacing, ellipses, non-breaking spaces, dates, numbers, currencies, empty paragraphs, and trailing spaces.



UI-08 — Inspect Typography with profile, locale, audit categories, scope, and footer actions

Other profiles are available when you need them:

Profile	Use it for
Editorial Strict	Books, articles, and long-form editorial QA.
Corporate Report	Business, finance, tables, numbers, and structured reports.
Magazine Layout	Visual layout, rag, spacing, hierarchy, grid, and font QA.
Multilingual QA	Locale-sensitive mixed-language documents.
Deep Audit	Maximum internal coverage and detailed QA.
Custom / Manual	Your own combination of checks.

You can change individual checkboxes after applying a profile. Avellio then treats the selection as Custom / Manual.

4.2 Choose a locale

Leave  **Loc: AUTO** when paragraph languages are assigned correctly and the document can contain more than one language.

Choose an explicit locale when the entire scope must follow one convention, such as  EN US,  EN UK,  CZ,  DE,  FR,  ES, or another regional profile.

Changing locale requires a new run.

Family	Available compact labels
Automatic	 AUTO
English	 EN Intl,  EN US,  EN UK,  EN AU,  EN NZ
Czech and Slovak	 CZ,  SK
German and Swiss	 DE,  DE AT,  DE CH,  CH Mix
French and Italian	 FR,  FR CH,  FR CA,  IT,  IT CH
Spanish	 ES,  ES LatAm,  ES AR,  ES CL,  ES CO,  ES PE
Dutch, Polish, Portuguese	 NL,  PL,  PT,  BR
Nordic	 SE,  DA,  NO,  FI
Central and Southeast European	 HU,  RO,  HR,  SI

Flags help you scan regional choices; the written code remains authoritative. AUTO, English International, and Latin America use neutral region symbols because they do not represent one country.

4.3 Run the full audit

1. Confirm the profile, locale, and scope.
2. Leave **LIVE MODE** off for this first authoritative pass.
3. Click **Typography Audit**.
4. Wait for the audit and report to finish.

The visible list covers five areas:

- Microtypography;
- Mezotypography;
- Macrotypography;
- Semantic Typography;
- Break & Spacing Audit.

Issue counts appear beside the enabled rows. Some rows combine several related issue types, so one row can represent more than one kind of result.

Success looks like: issue counters and the bottom navigator are active, and the result comes from Typography Audit rather than Live Mode alone.

5. Review and navigate findings

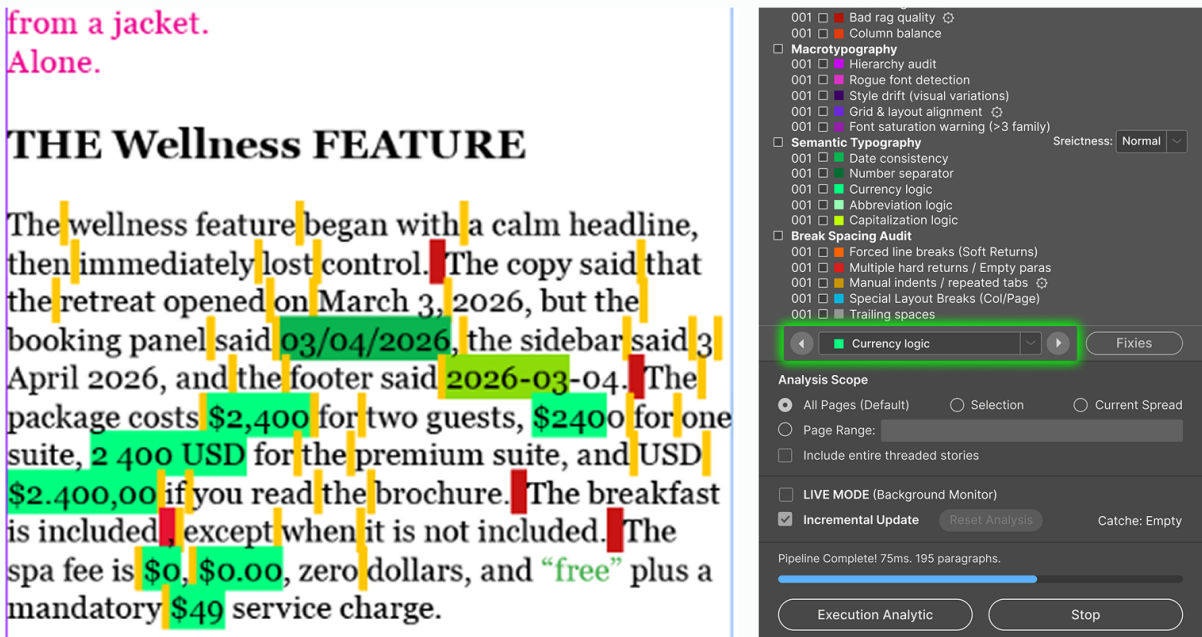
[↑ Back to Contents](#)

REVIEW **Goal:** understand the evidence before deciding what is intentional, safe to fix, or better handled in InDesign.

At the bottom of the Typography list, use:

- the issue-type menu to choose a finding;
- the left and right arrows to move through occurrences;
- the color indicator to match the diagnostic color;
- **Fixes** to open the guarded Action Layer after the audit.

Navigation selects the relevant content and zooms into the issue. Read the complete sentence or paragraph and check the surrounding layout before deciding whether a finding is intentional.



The screenshot displays a document titled "THE Wellness FEATURE" with several color-coded findings. A sidebar on the right lists various issue types, with "Currency logic" selected. The "Fixes" button is visible next to the selected issue. The "Analysis Scope" section shows "All Pages (Default)" selected. The "Pipeline Complete" status is shown as "75ms. 195 paragraphs".

UI-11 — Choose an issue type, then use the arrows to navigate each occurrence before opening Fixes

Recognize the most common diagnostic colors

The square beside a name matches the diagnostic color used by Avellio in InDesign. Color identifies issue type, not severity or automatic-fix safety.

Color and finding	What to remember
 Widow / Orphan	Dark navy and bright cyan are related line-isolation findings.
 Short last line	Royal blue identifies a weak short paragraph ending.
 River	Golden yellow follows the visible white-space trail.
 Double space	Brick red marks repeated normal spaces.
 Repeated word	Vermilion marks adjacent duplicate words.
 Straight / locale quote	Dark slate and teal distinguish quote families.
 Punctuation spacing	Crimson and dark rose separate before/after spacing.
 Ellipsis	Ice blue identifies ellipsis consistency.

Color and finding	What to remember
 Non-breaking-space findings	Steel cyan and aqua identify number-unit and short-word cases.
 Bad rag	Deep orange-red marks uneven line endings.
 Style drift	Dark plum marks repeated visual variants.
 Trailing space	Neutral gray marks ordinary trailing whitespace.

The User Manual, Chapter 17, provides the complete 43-identifier color reference with exact Hex values.

Results that usually need judgment

Always review rather than mechanically changing:

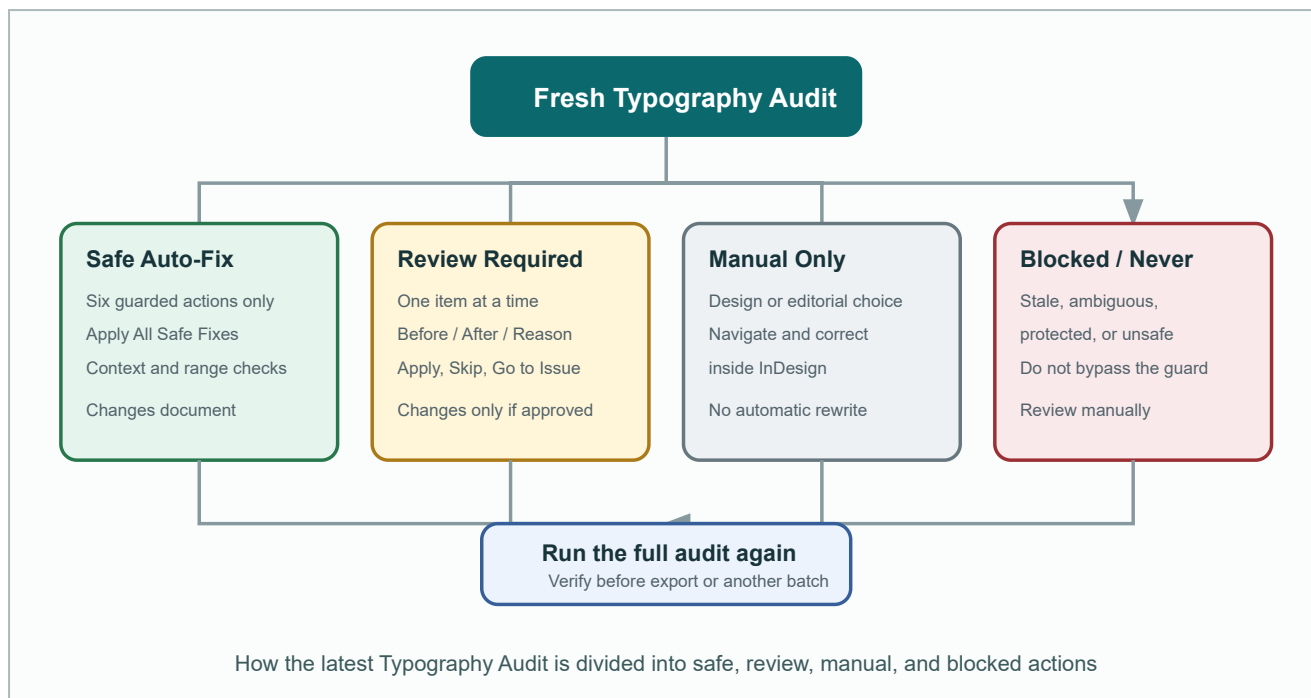
-  widows, orphans, and short last lines;
-  rivers and rag quality;
-  repeated words;
-  smart-quote pairing;
-  manual line and layout breaks;
-  dates, number formats, currencies, and abbreviations;
-  hierarchy, style drift, font saturation, and grid exceptions.

Success looks like: you have navigated at least three findings and can explain why each one is an error, an accepted exception, or a manual design decision.

6. Fix issues safely

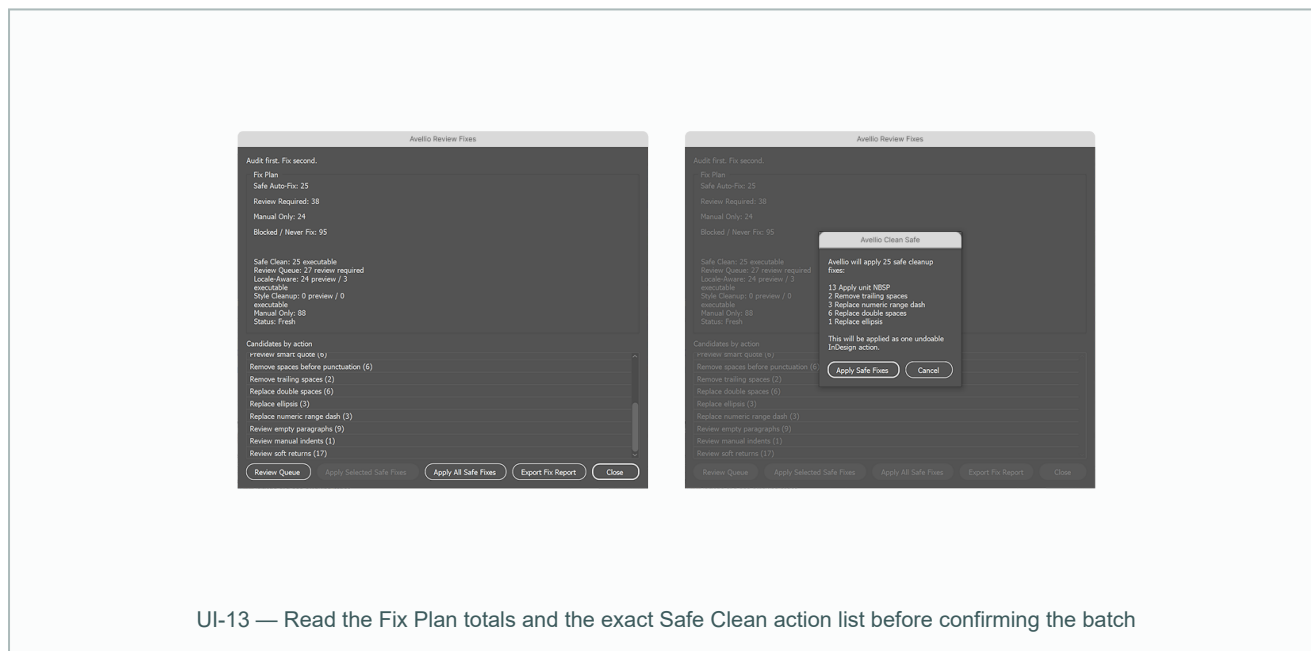
[↑ Back to Contents](#)

FIX **CAUTION** **Document impact:** confirmed actions can change text or exact local formatting. Work from a fresh audit and a saved backup.



Click **Fixes** only after the complete Typography Audit. Avellio separates the Fix Plan into:

- **Safe Auto-Fix**
- **Review Required**
- **Manual Only**
- **Blocked / Never Fix**



6.1 What Apply All Safe Fixes can do

The guarded Safe Clean batch is limited to six actions:

1. remove ordinary trailing spaces;
2. replace clear double spaces;

3. remove clear spaces before punctuation;
4. replace an exact three-dot ellipsis with the ellipsis character;
5. replace a clear numeric range hyphen with an en dash;
6. apply a non-breaking space to a clear number-unit pair.

Finding	Before	Possible guarded result
 Double spaces	The report	The report
 Ellipsis	Wait...	Wait...
 Numeric range	2024-2026	2024–2026
 Number and unit	12 kg	12 kg using a non-breaking space
 Space before punctuation	word ,	word, when the locale/context guard permits it
 Trailing whitespace	Space or tab at the end	Removed when it is ordinary whitespace

Each candidate must pass context and range guards. URLs, paths, identifiers, protected spaces, negative numbers, French punctuation contexts, and ambiguous text are not blindly rewritten.

Review the confirmation, then use **Apply All Safe Fixes** only when the listed action set is appropriate for the document.

6.2 What Safe Clean does not do

Safe Clean does not batch-fix:

- empty paragraphs;
- soft returns;
- manual indents or repeated tabs;
- column, frame, or page breaks;
- prose double hyphens;
- arbitrary straight quotation marks;
- dates, numeric conventions, currencies, or abbreviations;
- broad style drift or hierarchy decisions.

6.3 Use Review Queue for contextual fixes

Open **Review Queue** to inspect candidates one at a time. It shows Before/After information, page, style, locale, safety, reason, and the proposed action.

Use:

- **Apply** for the current exact candidate;
- **Skip** to leave it unchanged;
- **Go to Issue** to inspect it in the document;
- **Previous/Next** to move through the queue.

6.4 If the plan becomes stale

Success looks like: every applied change was confirmed, visually inspected, and followed by a new full audit before another batch or final export.

7. Verify, export, and clean up

INSPECT **Goal:** prove that the corrections are correct, create current reports, and leave the delivery copy clean.

After any corrective action:

1. inspect the changed text visually;
2. run the complete Typography Audit again;
3. verify that intended issues disappeared and no new problems appeared;
4. resolve or document remaining manual-only findings.

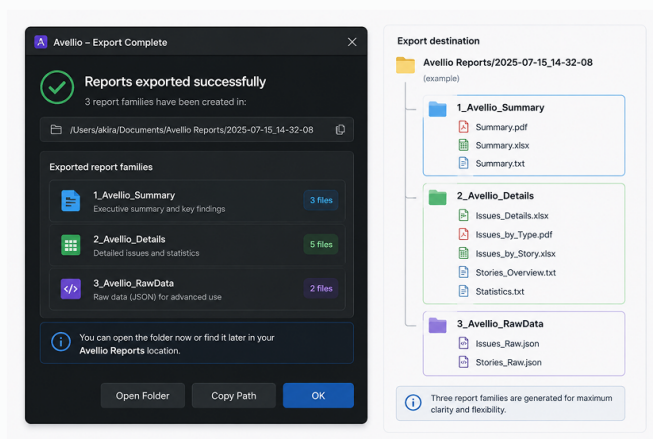
Do not export a final report from a stale result or from Live Mode alone.

7.2 Export reports

Avellio can create:

- a Typography CSV in **Typography Reports** ;
- an Override CSV in **Override Reports** ;
- a Fix Plan TXT report in **Fix Reports** .

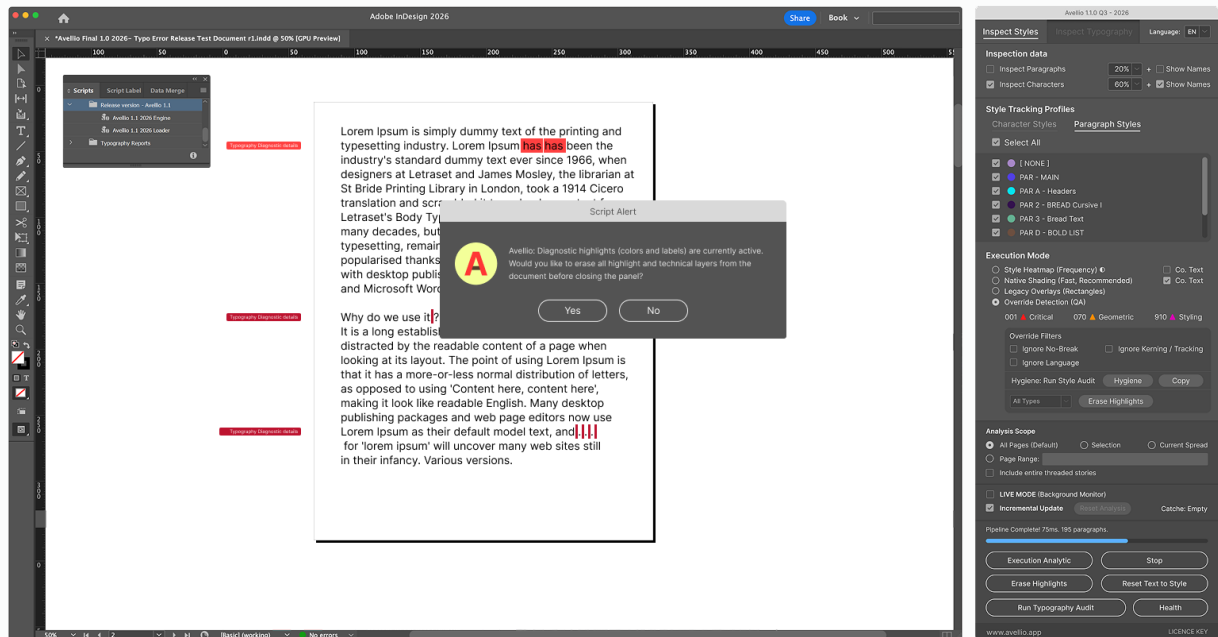
These folders are created beside the running JSX or JSXBIN when that location is writable. Otherwise Avellio uses the matching subfolder under **Documents/Avellio Reports** . Read the save confirmation for the final path.



UI-16 — Export completion and the Summary, Details, and Raw Data report families

7.3 Remove diagnostics

1. Click **Erase Highlights**.
2. If you used Legacy Overlays or Conditional Text, check the Layers and Conditional Text panels.
3. Close Avellio and choose to erase highlights and technical layers when prompted.
4. Export a proof PDF and inspect it for retained colors, shading, underlines, labels, or overlays.
5. Save the cleaned InDesign document as a new version.



UI-17 — When closing Avellio, choose whether to erase diagnostic highlights and technical layers

Reset Text to Style is not diagnostic cleanup. It clears local formatting overrides across the document and can remove intentional formatting.

Success looks like: reports come from the final audit, no Avellio colors or technical objects appear in the proof PDF, and the clean document is saved separately from the working copy.

8. Live Mode after the first audit

[↑ Back to Contents](#)

INSPECT Live Mode is optional editing assistance. It is not required to complete this Quick Start.

After you understand the baseline result, **LIVE MODE (Background Monitor)** can provide editing feedback. It focuses on recently changed content and can use lighter or deeper passes to remain responsive.

Live Mode may show **Live: Needs audit**. This means its feedback is useful for editing, but the complete report and Fix Plan are no longer authoritative.

Use **Incremental Updates** to reuse valid cached work. Use **Reset Analysis** after major changes to stories, frames, styles, threading, or page structure.

Always finish with a full Style Integrity Audit or Typography Audit.

9. First-response troubleshooting

[↑ Back to Contents](#)

Problem	What to do
Avellio is missing from Scripts	Reveal the active user scripts folder, reinstall both files, and reopen the Scripts panel.
Engine core disconnected	Reinstall the matched Loader + Engine package; do not rename or mix releases.
Avellio refuses the active document	Close the palette, activate the intended document, and relaunch the Loader.
Fixes asks for an audit	Run a complete Typography Audit, not only Execute Analytics or Live Mode.
Apply All Safe Fixes is disabled	The plan may be stale, contain no safe candidates, or have failed a guard. Read the Fix Plan and rerun the audit.
Analysis is slow	Reduce scope, disable Rivers, avoid Legacy Overlays, or choose a narrower profile.
Report is outdated	Run a full audit immediately before export.
Diagnostic colors remain	Use Erase Highlights, inspect conditions/layers, and accept cleanup when closing Avellio.
License needs validation	Connect to the internet and check the system date, firewall, proxy, and KEY status.

Use **Health** in the Typography context for production diagnostics. Health checks the build, host, modules, license interface, support directory, action transactions, and palette state.

10. Final quick checklist

[↑ Back to Contents](#)

- ☐ Loader and matching Engine are installed together.
- ☐ The intended document was active when Avellio launched.
- ☐ A saved backup exists.
- ☐ Scope, profile, and locale are correct.
- ☐ A complete audit was run before Fixes.
- ☐ Only guarded Safe Clean or individually reviewed fixes were applied.
- ☐ The complete audit was rerun after corrections.
- ☐ Reports were exported from the final audit.
- ☐ Diagnostics and technical layers were erased.
- ☐ A clean proof PDF was inspected.

For complete profiles, all typography checks, threshold defaults, locale profiles, report schemas, Style Hygiene, advanced API details, and known limitations, see the **Avellio User Manual 1.1.0 Q3 2026**.

Product information and current compatibility guidance: www.avellio.app