

Avellio Comparison Quick Reference — choose by task

REFERENCE The dependable stack: Preflight protects output conditions → Avellio systematizes typography and styles → GREP executes known exact patterns → people judge meaning and approve the proof.

Need	Avellio 1.1.0	InDesign Preflight	GREP Find/Change	Human proofreading
Missing links, low image resolution, color/output rules	Outside primary scope	Primary — profile-based output checks	No	Final visual confirmation
Missing fonts and overset	Context evidence and write guards; not certification	Primary when configured	Limited	Confirm repaired layout
Style distribution and local overrides	Primary — Heatmap, Override Detection, Style Hygiene, reports	Limited/profile-dependent	Exact known formatting patterns	Decide deliberate exceptions
 Widows, orphans, short lines, rag, rivers, ladders	Primary evidence — composition heuristics	Not general typography QA	Weak for geometry	Final judgment
 Double spaces, punctuation spacing, ellipsis	Detection + guarded supported fixes	Not primary	Excellent for exact approved patterns	Review exceptions
 Quotes, units, dates, numbers, currency, abbreviations	Locale-aware diagnostics; selected guarded actions	Not primary	Strong only after rule is precisely authored	Owens locale and house-style intent
Meaning, facts, names, tone, brand voice	No	No	No	Essential
Repeatable project-specific transformation	Limited to supported guarded actions	No	Primary — saved queries and scoped replacement	Approve rule and result
Audit trail	Typography CSV, Override CSV, Fix TXT	Profile/results evidence	Saved query, not a QA report	Review/sign-off record
Final approval	Advisory	Advisory	Never	Accountable decision

Fast routing

If the question is...	Start with...	Then...
"Will it output and package correctly?"	Preflight	Repair blockers; inspect final PDF.
"Where is typography or style behavior inconsistent?"	Avellio	Review evidence, apply only guarded/approved changes, rerun audit.
"We know the exact pattern and replacement."	GREP	Back up, scope, preview, run, and inspect.
"Is this correct and appropriate?"	Human reviewer	Check authoritative sources and approve the proof.

Recommended production order

- 1. Back up/version the INDD.** Run Preflight early for missing assets, fonts, and overset.
- 2. Map the style system.** Avellio Style Heatmap → Override Detection → Style Hygiene.
- 3. Test a small typography scope.** Conservative Proofing + explicit locale or AUTO.
- 4. Run approved GREP queries.** Use only known, versioned patterns with controlled scope.
- 5. Run the full Avellio audit.** Read Fix Plan → preview Safe Clean → Review Queue → manual decisions → visually verify → rerun.
- 6. Clean and deliver.** Erase Avellio diagnostics → final Preflight → export PDF → independent human proof → sign-off.

Never infer: green Preflight = correct typography; Avellio finding = definite error; GREP match = safe replacement; automation = final approval. Avellio does not certify links/images/output, and its Action Layer changes content only after explicit guarded user action.

Avellio 1.1.0 • Q3 2026 • Loader + Engine • Full rationale: Avellio Comparison Guide and User Manual • Adobe references: official Preflight and Find/Change documentation