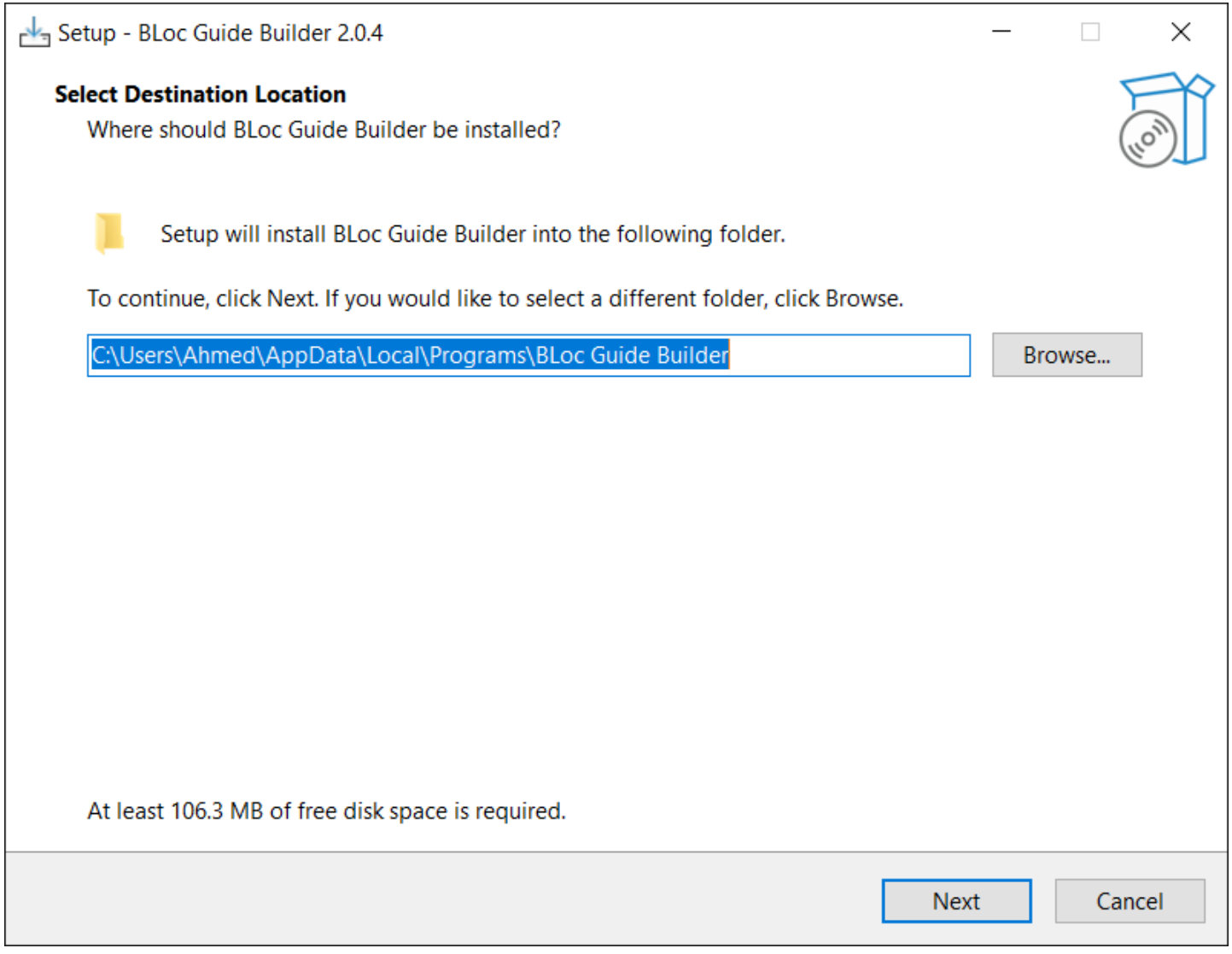
BLoc Guide Builder — screen guide

For BLoc Guide Builder 2.0.4. This guide covers project documentation (user guide, business documentation, consistency review) and the localization style guide. The pictures use fictional Northstar sample files; the files are in the Samples folder that comes with these guides. The Northstar Cohort Review sample is a small Python project with fictional data.

Install, start and stop

Open the downloaded ZIP (BLoc Guide Builder 2.0.4.zip) and double-click BLoc Guide Builder Setup 2.0.4.exe. It installs the program for your Windows user only and does not ask for administrator rights. Click Next (keep the suggested folder), choose Create a desktop shortcut if you want one, then Install and Finish. If Windows shows Windows protected your PC, click More info, then Run anyway; the setup is not code-signed yet. Start BLoc Guide Builder from the Start menu or the desktop shortcut. Your browser opens the local program; no Command Prompt window stays open and Python is not needed. To update later, run the setup of the new version: your activation and settings stay. To remove the program, use Windows Settings > Apps > Installed apps, or Uninstall BLoc Guide Builder in the Start menu.

Install, start and stop screen detail



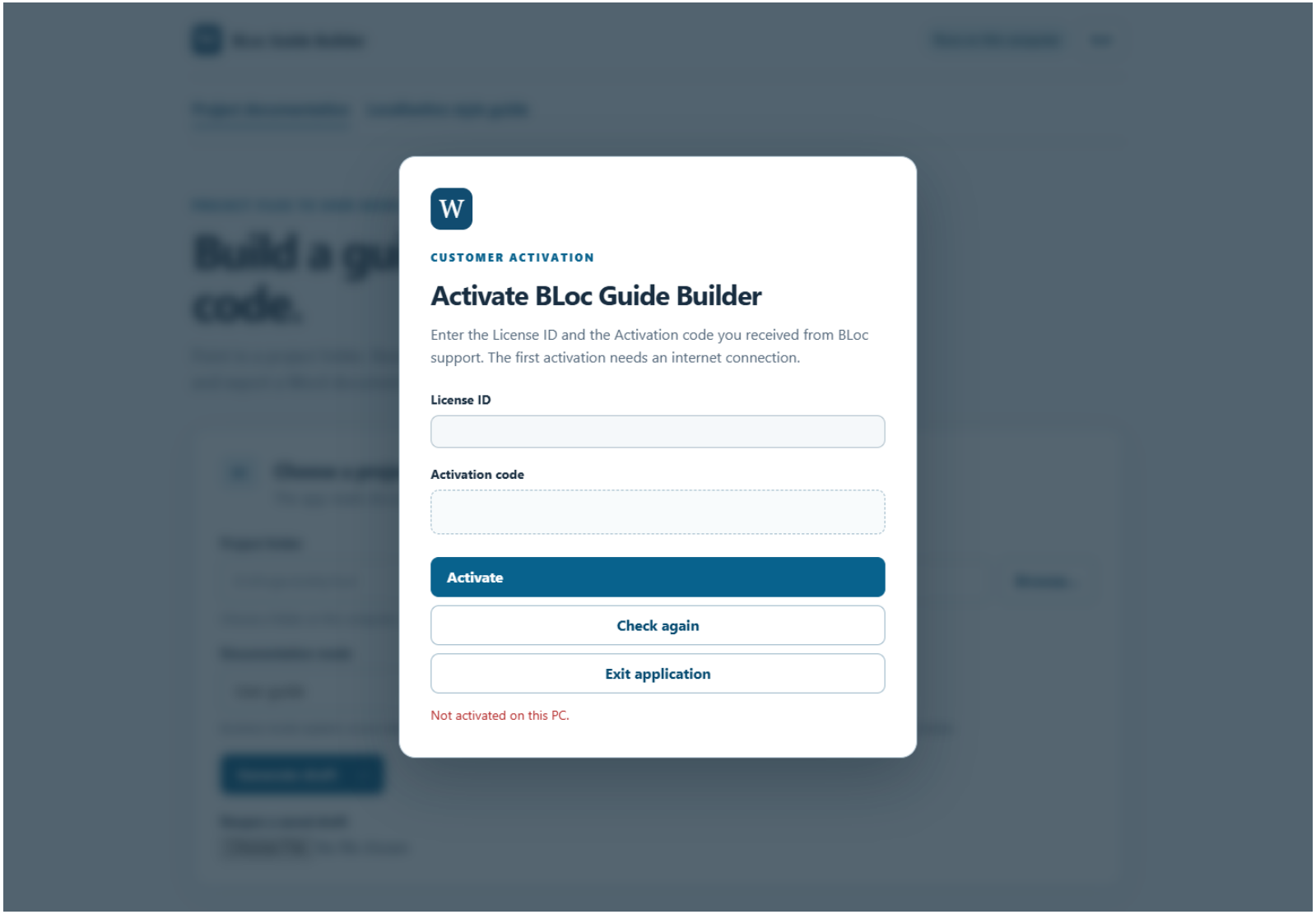
Setup 2.0.4: the first window (Select Destination Location) - Original capture.

To stop, finish or download your edits, select Exit at the top right (the activation page has Exit application too), then close the browser tab after the stopped message.

Activate this computer

On the first start a window asks you to activate BLoc Guide Builder. Enter the License ID and the Activation code you received from BLoc support, then choose Activate. The first activation needs an internet connection. Check again checks the license at once; Exit application closes the program.

Activate this computer screen detail



Activation on a computer that is not activated yet (version 2.0.1) - Original capture.

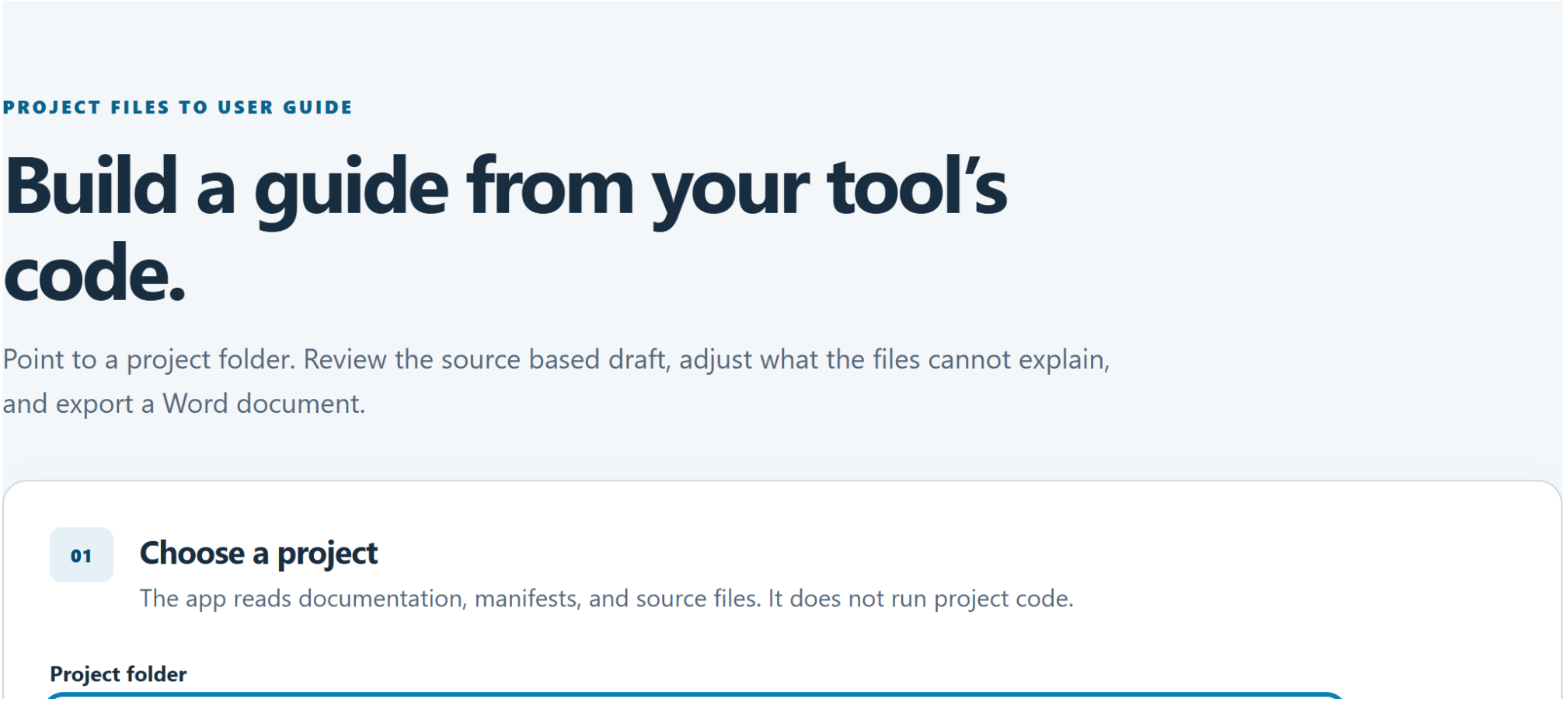
Scan a real project

The sample project contains cohort_review.py, a README, operations and troubleshooting documents, and a JSON schedule. Running python cohort_review.py samples/cohort.json --output review.md produces the supplied report. Seven sessions total 120 enrolments; NS-DIG-02 has 22 enrolments against capacity 20. Counts represent session enrolments, not necessarily unique people.

- Project folder supplies the local folder to inspect. Browse opens folder selection.
- Documentation mode chooses User guide or Business documentation. The demonstrated run used User guide.
- Generate draft scans readable files and creates a draft. The actual run read six files.
- Reopen a saved draft loads a portable project-draft file.
- Guide content Markdown is editable. Check it against the real tool before distributing it.
- Save portable draft preserves the project draft for reopening.
- Dependency map HTML exports the static dependency view.
- Markdown and Word document export the current guide.
- Files read by this scan expands the source inventory.

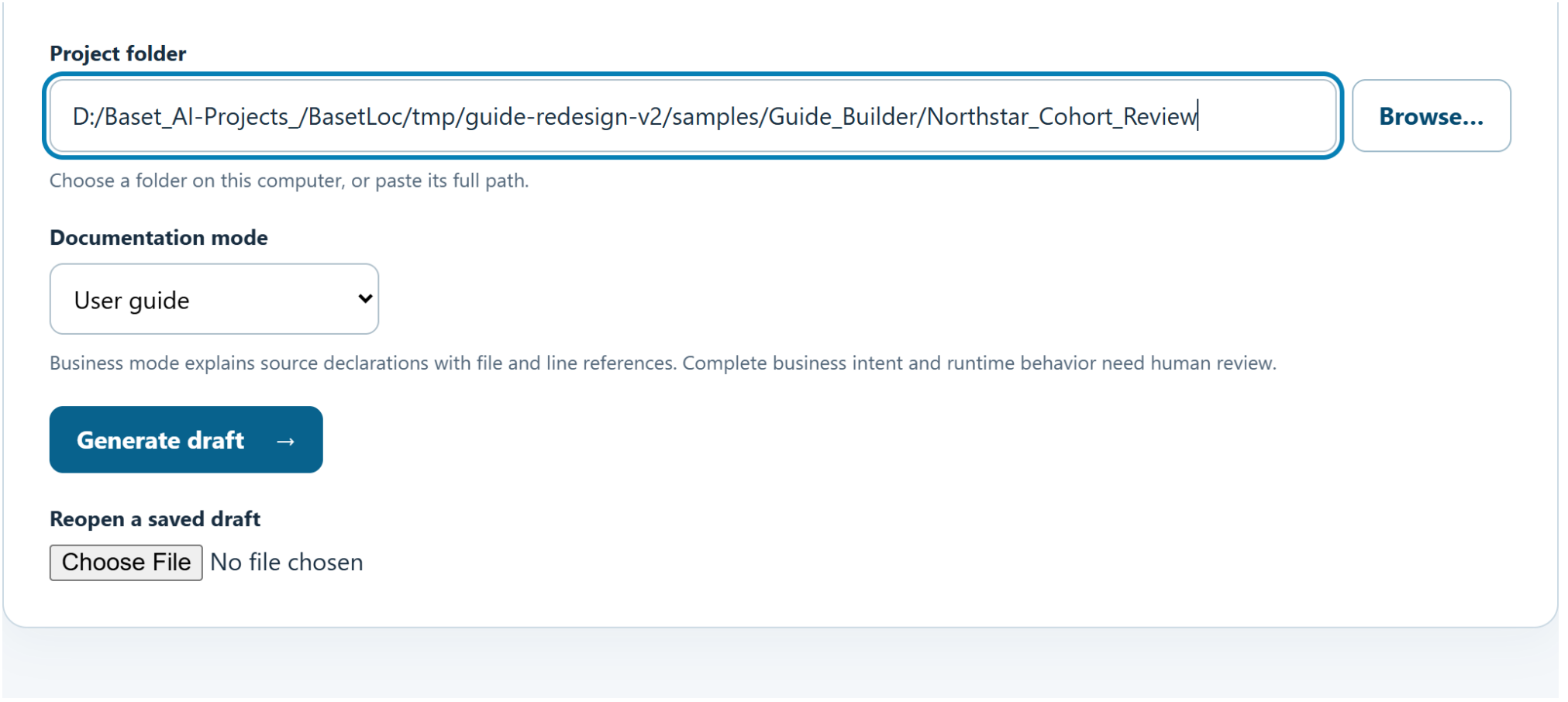
The generated draft missed the launch command and troubleshooting even though the sample documents contained them. Its warning is a limitation of extraction, not evidence that these instructions do not exist. The supplied export preserves this genuine initial result for review.

Scan a real project screen detail



Scan a real project - Original capture.

Scan a real project screen detail



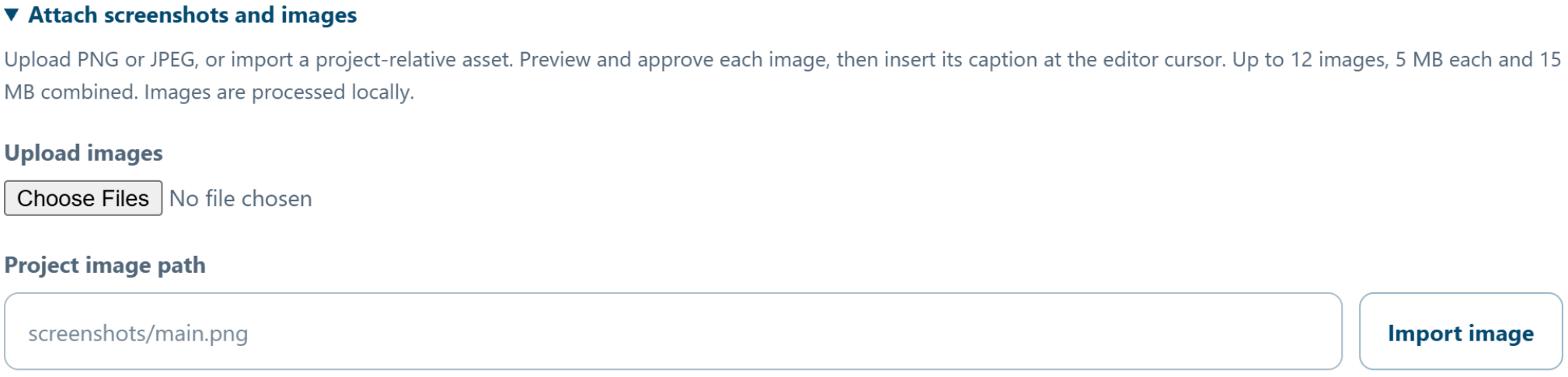
Scan a real project - Original capture.

Attach screenshots and images

Expand Attach screenshots and images to add visual evidence to a draft.

- Upload images accepts PNG or JPEG files.
- Project image path specifies an image relative to the scanned project. Import image brings it into the draft workspace.
- Preview and approve each imported image before inserting its caption at the editor cursor.
- The displayed limits are 12 images, 5 MB per image and 15 MB combined. Processing is local.

The reopened portable draft accepted an uploaded PNG. Caption names the illustration, Approved for Word export authorizes its inclusion, Insert at cursor inserts it into the Markdown, and Remove image removes the attachment. The approved image was inserted and an actual Word export was saved as Northstar_User_Guide_With_Approved_Image.docx. Reopened drafts have no active source snapshot, so Import image and Dependency map are disabled until a new source scan.



Attach screenshots and images - Original capture.

Attach screenshots and images screen detail

▼ Attach screenshots and images

Upload PNG or JPEG, or import a project-relative asset. Preview and approve each image, then insert its caption at the editor cursor. Up to 12 images, 5 MB each and 15 MB combined. Images are processed locally.

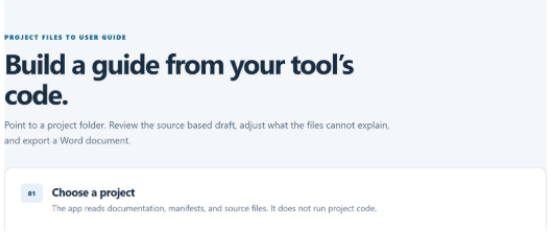
Upload images

Choose Files No file chosen

Project image path

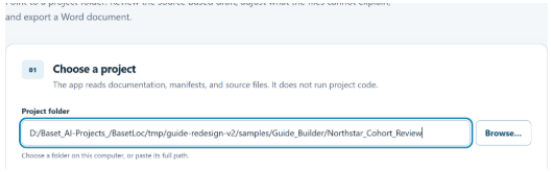
screenshots/main.png

Import image



Attach screenshots and images - Original capture.

Attach screenshots and images screen detail



01-project-screen-detail-01.png

Caption

Guide Builder project scan used to prepare this documentation

Approved for Word export

Insert at cursor

Remove image

Attach screenshots and images - Original capture.

Compare related documentation

Upload docs/OPERATIONS.md through Related documents and choose Compare documentation. The actual result is supplied as Northstar_Cohort_Review_Consistency_Review in Markdown and Word formats.

- Related documents accepts documents to compare with the current source snapshot.
- Compare documentation performs the limited static review. It does not rewrite the documents.
- Consistency report is an editable report area.
- Report Markdown and Report Word document export the displayed report.

All four examined passages were marked for manual verification because no matching supported source declaration was established. The scan supports narrow checks such as constants and API routes; it does not prove business intent, execution order or complete runtime behaviour. DOCX body paragraphs and top-level tables are checked, but headers, footnotes, text boxes and images are not. A supported declaration is not full semantic validation.

Compare related documentation screen detail

▼ Review related documentation

Compare Markdown, UTF-8 text or DOCX body paragraphs and tables with this source snapshot. Narrow declaration checks support constants and API routes; other claims require manual verification. Documents are never rewritten. Unsupported formats are reported.

Related documents

Choose Files OPERATIONS.md **Compare documentation**

Consistency report

```
# Documentation Consistency Review

Static analysis only. Python AST, literal package declarations and limited JavaScript import patterns are inspected.
Dynamic imports, runtime traffic, execution order, complete workflows and business intent are not verified. Scan limits
and unsupported syntax can hide dependencies. Documentation and comments are statements by their authors, not proof of
behavior.

Supported means matching a narrow source declaration, not full semantic validation. Apparent conflicts compare a
uniquely declared Python constant with a different documented value. Other statements need manual verification. Absence
```

Report Markdown **Report Word document**

Compare related documentation - Original capture.

Enter localization requirements

Choose Localization style guide in the navigation. The example targets Arabic for Egypt while the guide itself is written in English.

- Client and Project identify the scope of the instructions.
- Target language and Target locale specify the language and locale being governed.
- Guide-writing language selects English or Arabic for generated template wording; source rules are not automatically translated.
- Compact word budget limits the short instructions. The example uses 320.
- Audience identifies the readers. Tone and register describes the requested voice.
- Pasted client requirements records binding project instructions.
- Required conventions records formatting, date, numeral and similar rules.
- Terminology preferences records terminology guidance. Pasted terminology list provides term pairs. Verify all pasted rows after entry.
- Generate or revise draft creates candidates or previews changes to an existing draft.
- Reopen a localization project restores a saved localization project.

This local template workflow does not perform independent linguistic validation or AI generation.

Enter localization requirements screen detail

Client

Northstar Academy

Project

Instructor onboarding 2027

Target language

Arabic

Target locale

ar-EG

Guide-writing language

English

Compact word budget

320

Audience

Adult instructors using the learning portal

Tone and register

Professional, friendly, direct; use Modern Standard Arabic

Use a language tag such as en-US, ar-EG or zh-Hant-TW. This version validates tag syntax; confirm actual client conventions. English and Arabic guide headings are available.

Pasted client requirements

```
Keep course code NS-ONB-2027 unchanged. Use learning pathway consistently. Do not translate product names. Preserve hyperlinks and placeholders. Dates must be unambiguous.
```

Enter localization requirements - Original capture.

Enter localization requirements screen detail

Required conventions

Use Arabic text direction for prose. Preserve Latin course codes and email addresses. Use day month year dates. Check tables, navigation labels and accessibility text.

Terminology preferences

learning pathway = مسار تعلّم; instructor = مدرّب; workshop = ورشة عمل

Pasted terminology list

learning pathway مسار تعلّم

One source term = preferred translation per line. Tab, → represented by ->, => and | separators are also accepted. This is a pasted list, not a terminology converter.

▶ **Existing guide and source files**

Generate or revise draft

Enter localization requirements - Original capture.

Reuse existing guidance and files

Expand Existing guide and source files to reuse previous guidance.

- Paste an existing guide supplies text for extraction.
- The reviewed-baseline checkbox marks extracted rules as an approved baseline only when the reviewer has actually checked the guidance. Otherwise they enter as pending candidates.
- New file represents distinguishes client requirements from existing guidance.
- Import files adds supported source documents. Check the displayed accepted types and any import warnings.

Retained approved rules and old source evidence require careful review when the client, locale or requirements change. The screen capture documents these controls; imported existing-guide workflows were not exercised in this run.

Reuse existing guidance and files screen detail

▼ Existing guide and source files

Paste an existing guide

I have reviewed the existing guide and want to keep its extracted rules as an approved baseline.

Otherwise existing guidance enters as pending candidates. Regeneration retains approved rules and prior source evidence. Later changes require explicit review.

New file represents

Client requirements

Import Markdown, text or DOCX

Choose Files No file chosen

Up to eight retained files, 5 MB each; extracted text limited to 1000 nonempty lines and 200000 characters per file. DOCX body paragraphs and top-level tables are read. Images, headers, footnotes and text boxes are not.

Reuse existing guidance and files - Original capture.

Review and approve individual rules

The demonstration initially generated seven candidates. All seven were explicitly approved for this fictional exercise, then Apply rule changes regenerated the outputs. These approvals are sample decisions, not customer sign-off.

- Find rules filters the visible list by text. Rule status filters All rules, Needs review, Approved or Rejected.
- Rule text is editable. Category groups the instruction under spelling, punctuation, numbers/dates/currency, capitalization, names/brands, terminology, formatting/placeholders, locale, examples, audience/tone or other requirements.
- Review status records Needs review, Approved by reviewer or Rejected.
- Required in compact instructions when approved gives a rule priority in the compact output.
- Reviewer note records rationale and unresolved details. Source evidence expands the original wording and provenance.
- Questions for the client collects answers to unresolved assumptions. Answering a question does not automatically create every necessary rule.
- Apply rule changes commits edits. Rebuild outputs from rules regenerates outputs from the rule set. Confirm edited outputs reconciled records that manual output edits have been checked against rules.
- Archived answers retains previous-context answers; those are not current-client instructions.

The generated categories are provisional. For example, the mixed layout/date instruction was placed under numbers and dates; a reviewer may split it into clearer individual rules.

Review and approve individual rules screen detail

02

Review rules and decisions

Approve, edit or reject candidates. Proposed defaults are optional until you decide otherwise. Conflict checks cover narrow patterns and exact duplicates; they do not validate linguistic meaning.

7 rules · 7 approved · 0 need review · Target direction: RTL

- Template-based extraction only: semantic contradictions, locale registration, language correctness and automatic translation are not verified.

Find rules

Find a word or source

Rule status

All rules

Client requirement candidate · 91e6fdaeaf7b841dd73e

Rule text

```
Keep course code NS-ONB-2027 unchanged. Use learning pathway consistently. Do not translate product names. Preserve
hyperlinks and placeholders. Dates must be unambiguous.
```

Category

Formatting and placeholders

Review status

Approved by reviewer

Review and approve individual rules - Original capture.

Review and approve individual rules screen detail

Category

Formatting and placeholders

Review status

Approved by reviewer

Required in compact instructions when approved

Reviewer note

▶ Source evidence

Client requirement candidate · 15809fb1333043de0ca1

Rule text

```
Use Arabic text direction for prose. Preserve Latin course codes and email addresses. Use day month year dates. Check tables, navigation labels and accessibility text.
```

Category

Numbers, dates and currency

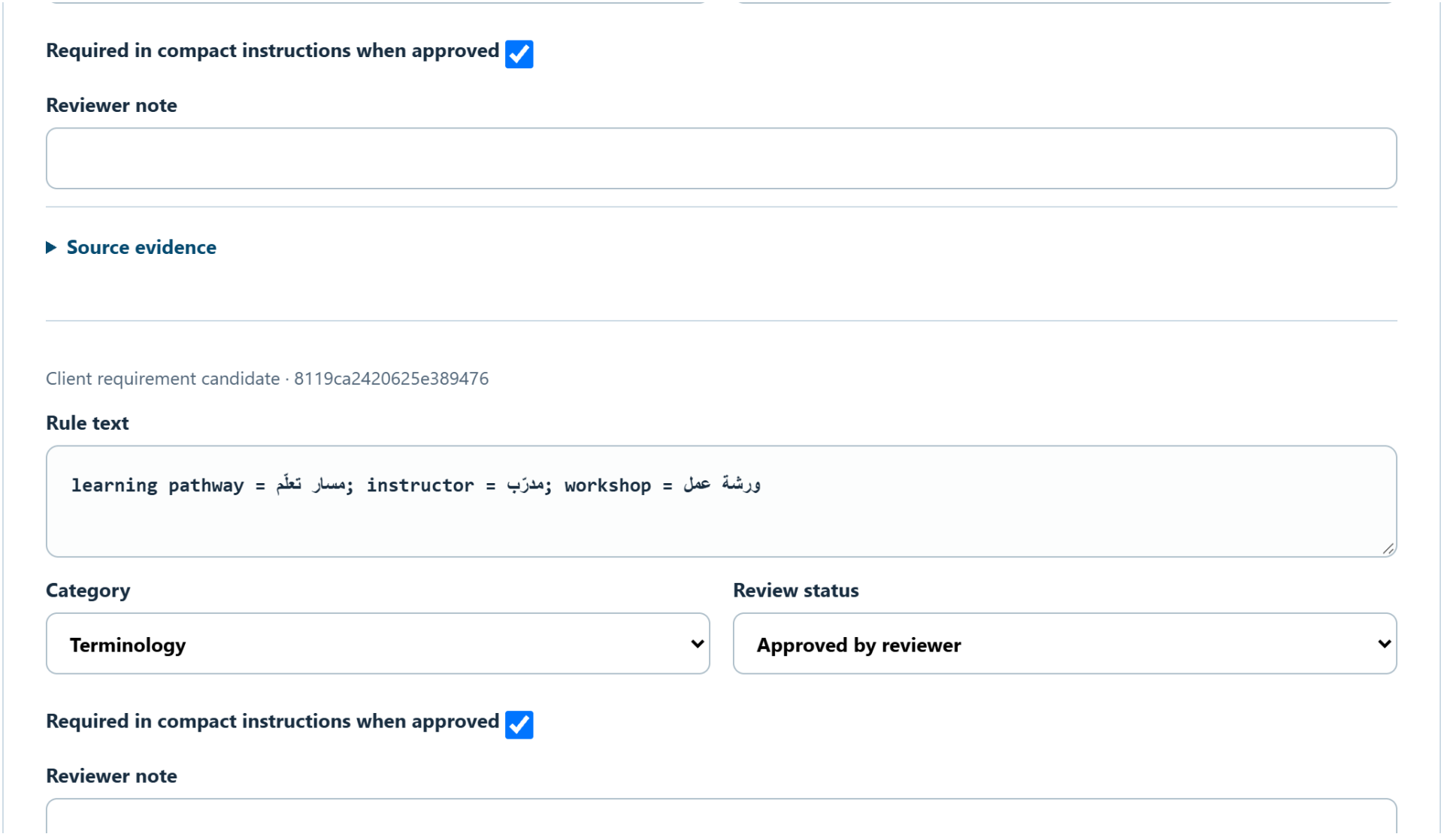
Review status

Approved by reviewer

Required in compact instructions when approved

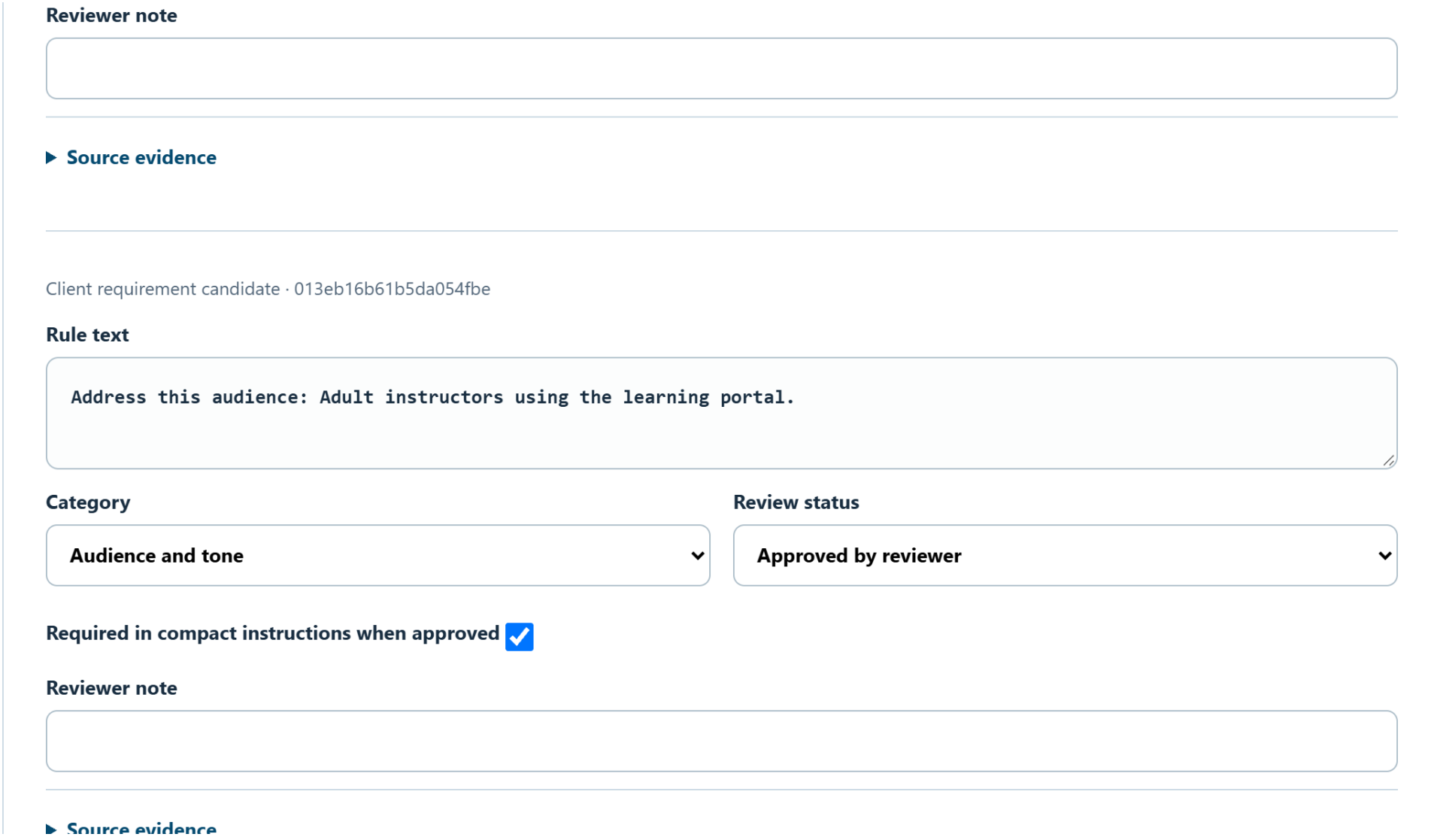
Review and approve individual rules - Original capture.

Review and approve individual rules screen detail



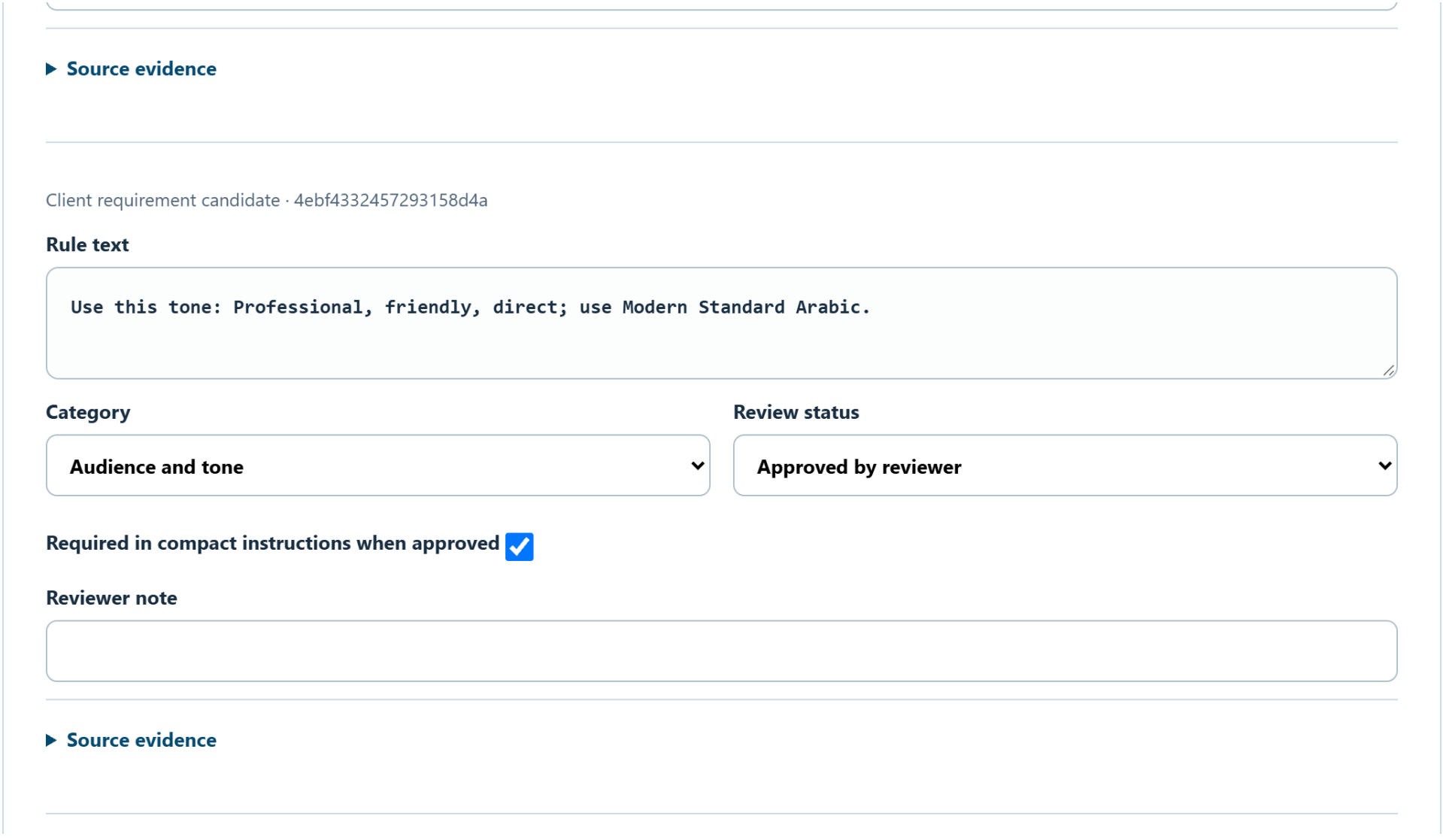
Review and approve individual rules - Original capture.

Review and approve individual rules screen detail



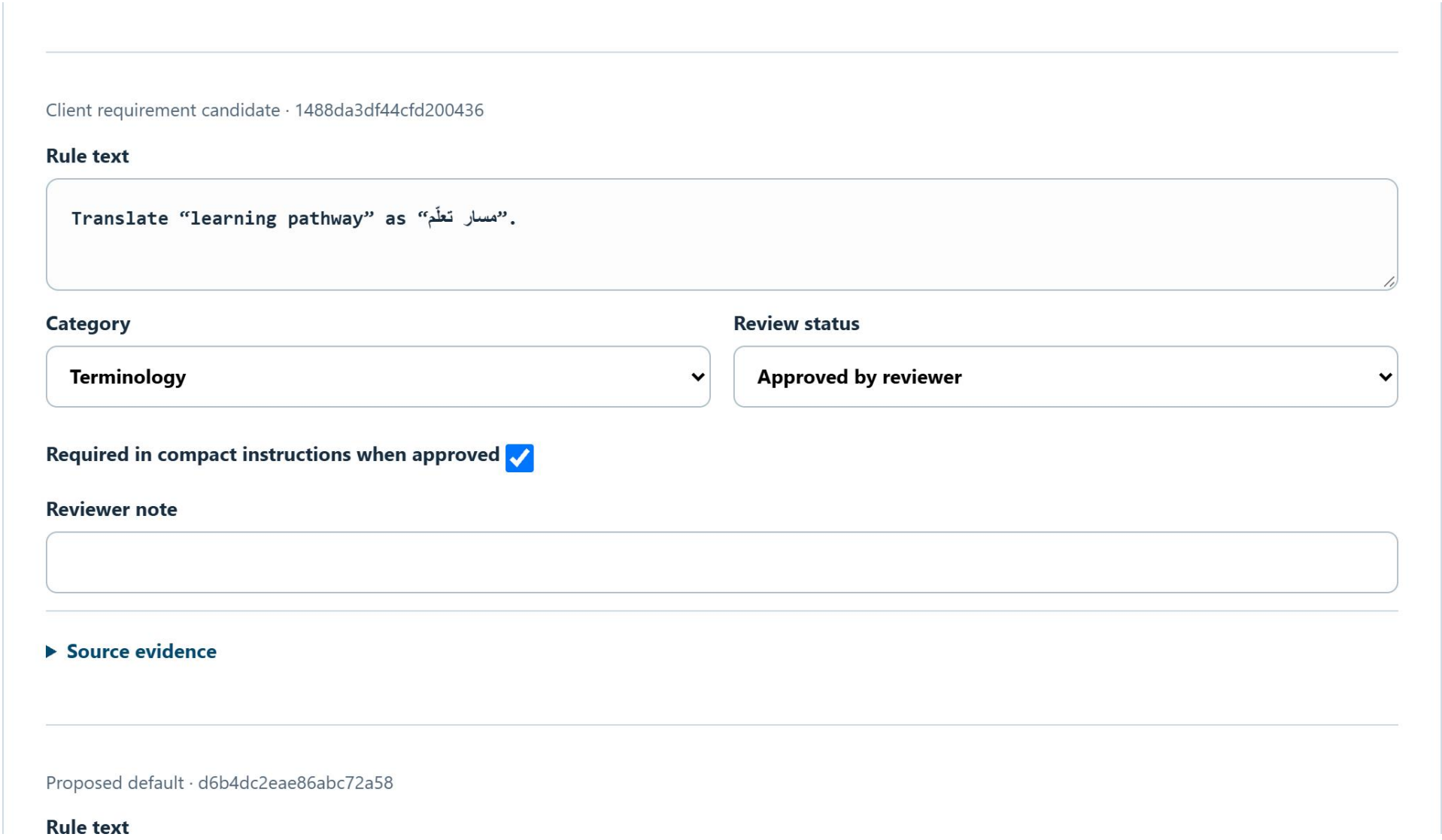
Review and approve individual rules - Original capture.

Review and approve individual rules screen detail



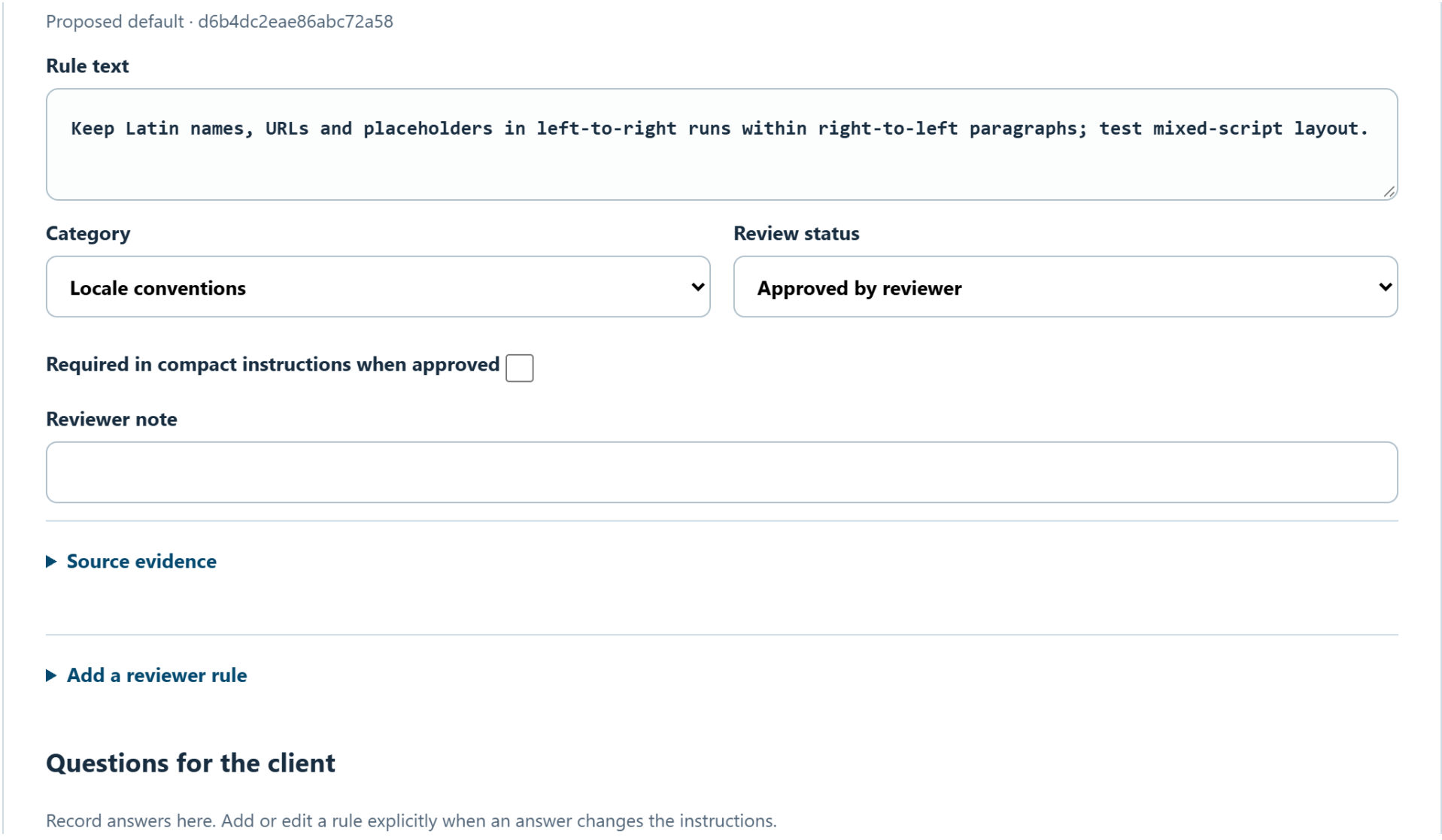
Review and approve individual rules - Original capture.

Review and approve individual rules screen detail



Review and approve individual rules - Original capture.

Review and approve individual rules screen detail



Review and approve individual rules - Original capture.

Review and approve individual rules screen detail

Questions for the client

Record answers here. Add or edit a rule explicitly when an answer changes the instructions.

Confirm the intended locale ar-EG and any spelling, numeral, date or currency conventions not explicitly provided.

```
Sample assumption: use Modern Standard Arabic for Egyptian instructors; day month year dates. Confirm with the project owner before real delivery.
```

Source rules are not translated automatically. Confirm that their language and examples suit this guide and locale.

```
Reviewed the fictional English brief and Arabic terminology for this demonstration; real linguistic sign-off remains a human task.
```

▶ **Archived answers from previous or unverified contexts**

Apply rule changes | **Rebuild outputs from rules** | **Confirm edited outputs reconciled**

Apply preserves manually edited output. Rebuild explicitly replaces both output editors with the reviewed rules. Confirm reconciliation only after checking your edits against the current rules.

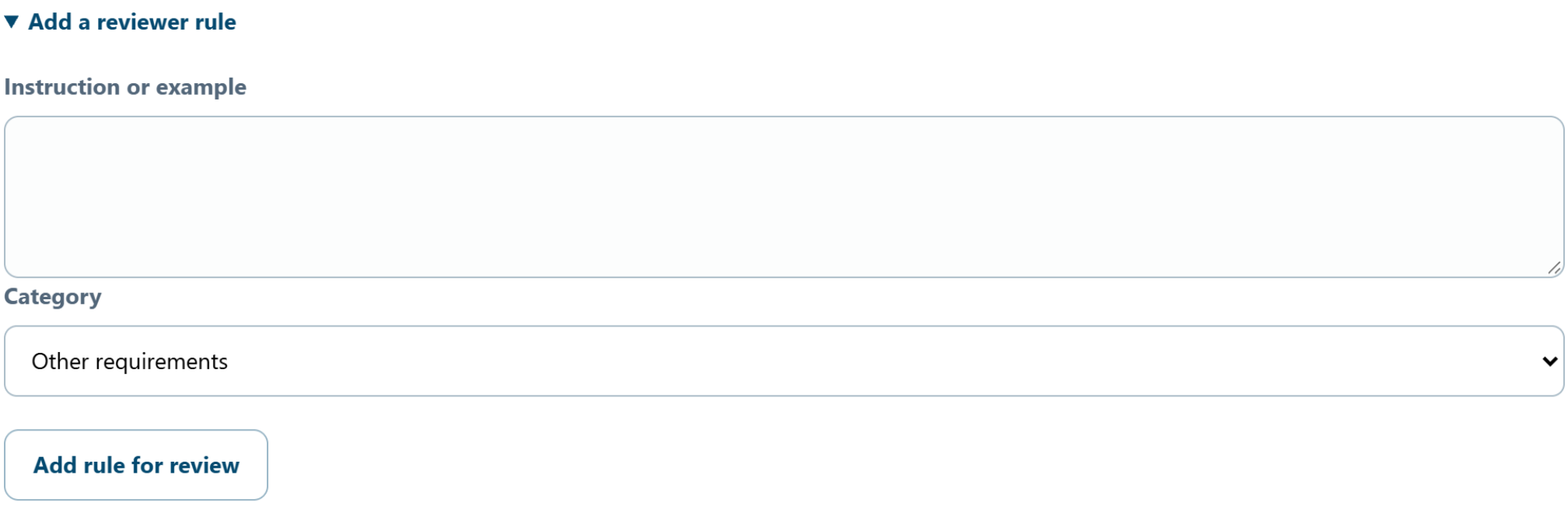
Review and approve individual rules - Original capture.

Add a reviewer instruction

Expand Add a reviewer rule when the source material omits a useful instruction.

- Instruction or example contains the proposed wording.
- Category places it in the rule group.
- Add rule for review adds a candidate. Review its status and apply changes before exporting.

A demonstration candidate proposed writing 12 January 2027 instead of an ambiguous numeric date. Adding it caused a pending-changes notice. The saved approved sample outputs were exported before this extra candidate and do not include it.



Add a reviewer instruction - Original capture.

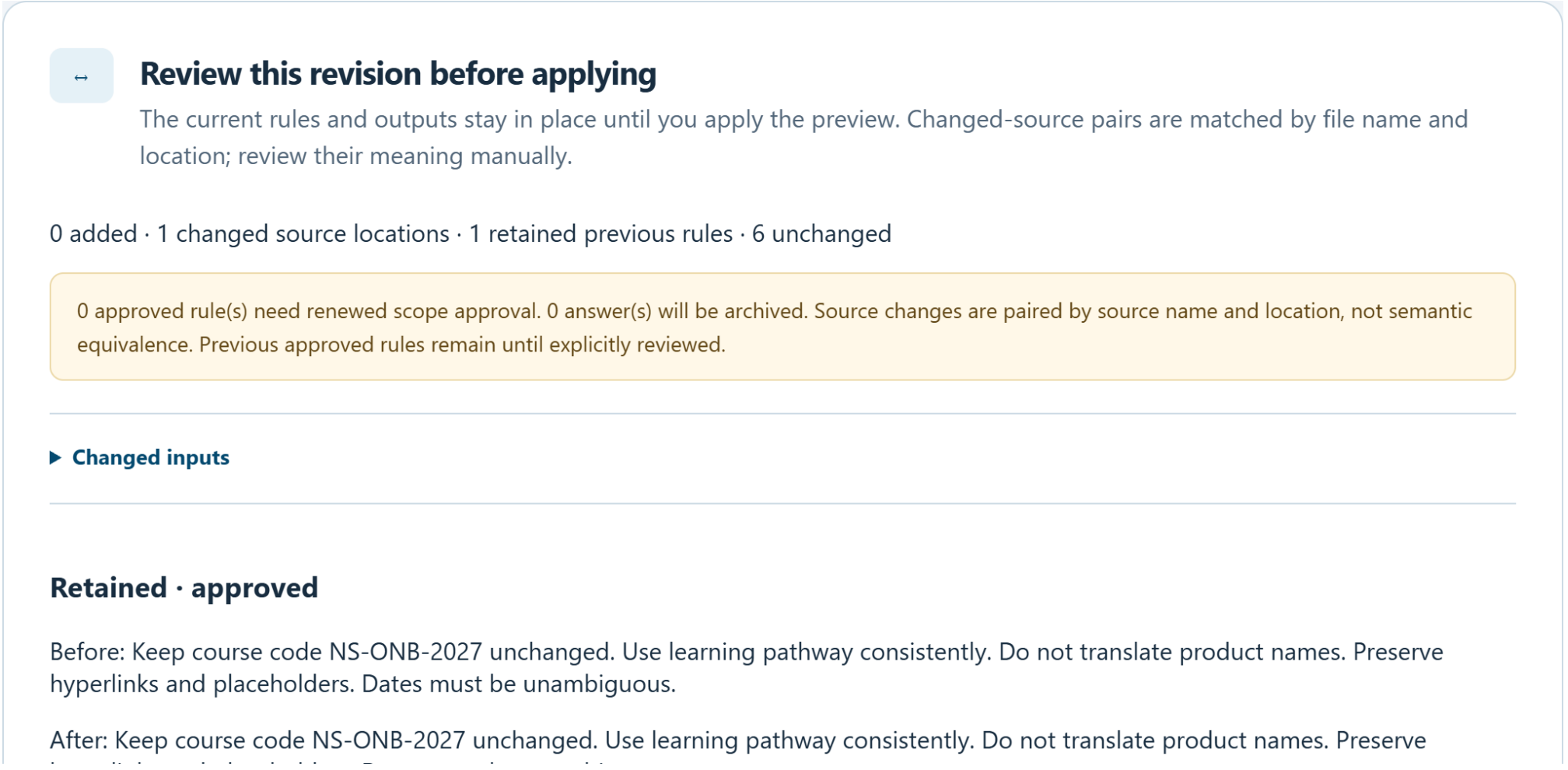
Preview a changed brief

Adding Use 24-hour times to the brief and choosing Generate or revise draft opened the revision preview.

- Retained approved identifies existing approved material.
- Changed pending identifies changed candidate material that still needs review.
- Changed inputs expands the input differences.
- Apply previewed revision accepts the preview for further review.
- Cancel revision preview leaves the previous approved rule set in place. The demonstration cancelled this change.

Do not assume a regenerated draft silently approves new requirements. Inspect the preview and review affected rules.

Preview a changed brief screen detail



Preview a changed brief - Original capture.

Preview a changed brief screen detail

hyperlinks and placeholders. Dates must be unambiguous.

After: Keep course code NS-ONB-2027 unchanged. Use learning pathway consistently. Do not translate product names. Preserve hyperlinks and placeholders. Dates must be unambiguous.

Project brief — requirements:1

Changed · pending

Before: Keep course code NS-ONB-2027 unchanged. Use learning pathway consistently. Do not translate product names. Preserve hyperlinks and placeholders. Dates must be unambiguous.

After: Keep course code NS-ONB-2027 unchanged. Use learning pathway consistently. Do not translate product names. Preserve hyperlinks and placeholders. Dates must be unambiguous. Use 24-hour times.

Project brief — requirements:1

Apply previewed revision | Cancel revision preview

Preview a changed brief - Original capture.

Edit and export localization outputs

The full guide includes approved rules, source references and question answers. Compact instructions provide a shorter operational version.

- Full editable guide Markdown and Compact AI-ready instructions Markdown can be edited directly. Reconcile such edits with the rules before sharing.
- Preview full guide and Preview compact instructions expand rendered views.
- Full guide Markdown and Full guide Word document export the full version.
- Compact Markdown and Compact Word document export the short version when its checks permit export. Initially these buttons were disabled because no rules were approved; after approval they became enabled.
- Save localization project saves the reusable project including review state.

Actual saved files include Localization_Style_Guide.md, Localization_Style_Guide.docx, Localization_AI_Instructions.docx and Localization_Style_Guide.lsgproject.json. Localization_AI_Instructions.md is also supplied: its exact text was recovered from the saved application project after checking compact_ready=true and outputs_stale=false.

Automatic local recovery is optional browser-local recovery. Enable automatic local recovery turns it on, Restore recovery copy restores an available copy, and Clear recovery and disable clears it. These controls supplement deliberate project-file saves. Recovery was left disabled during this exercise.

Edit and export localization outputs screen detail

03

Edit preview and export

The full guide includes sources, pending candidates and decisions. Compact instructions include approved rules; their source map remains in the project and full guide.

Full editable guide Markdown

```
# Localization Style Guide

Client: Northstar Academy | Project: Instructor onboarding 2027
Target: Arabic (ar-EG)

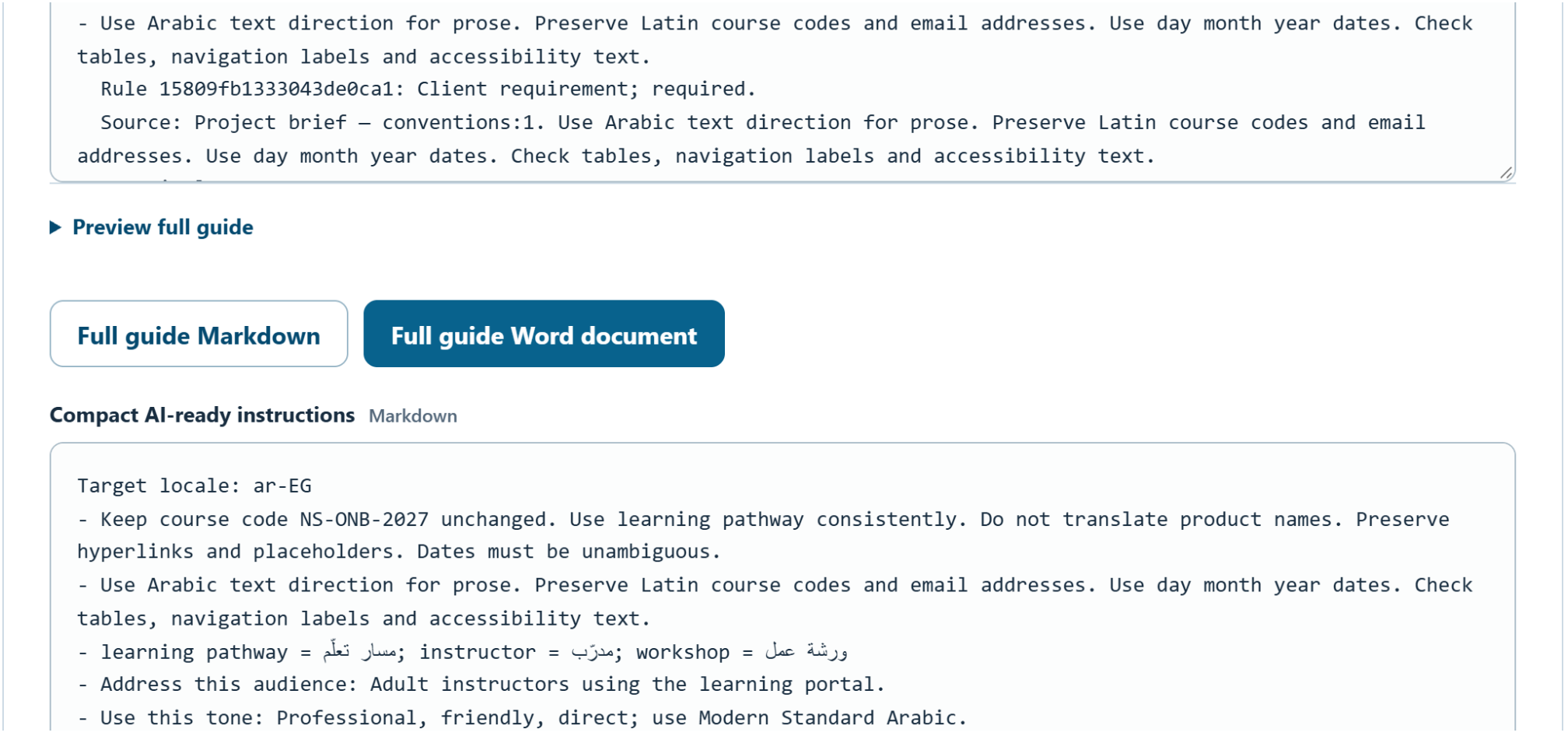
Local template draft. Only explicitly approved rules appear under approved categories. No AI generation or independent linguistic validation was performed. Source wording is preserved; it is not automatically translated.

## Numbers dates and currency

- Use Arabic text direction for prose. Preserve Latin course codes and email addresses. Use day month year dates. Check tables, navigation labels and accessibility text.
```

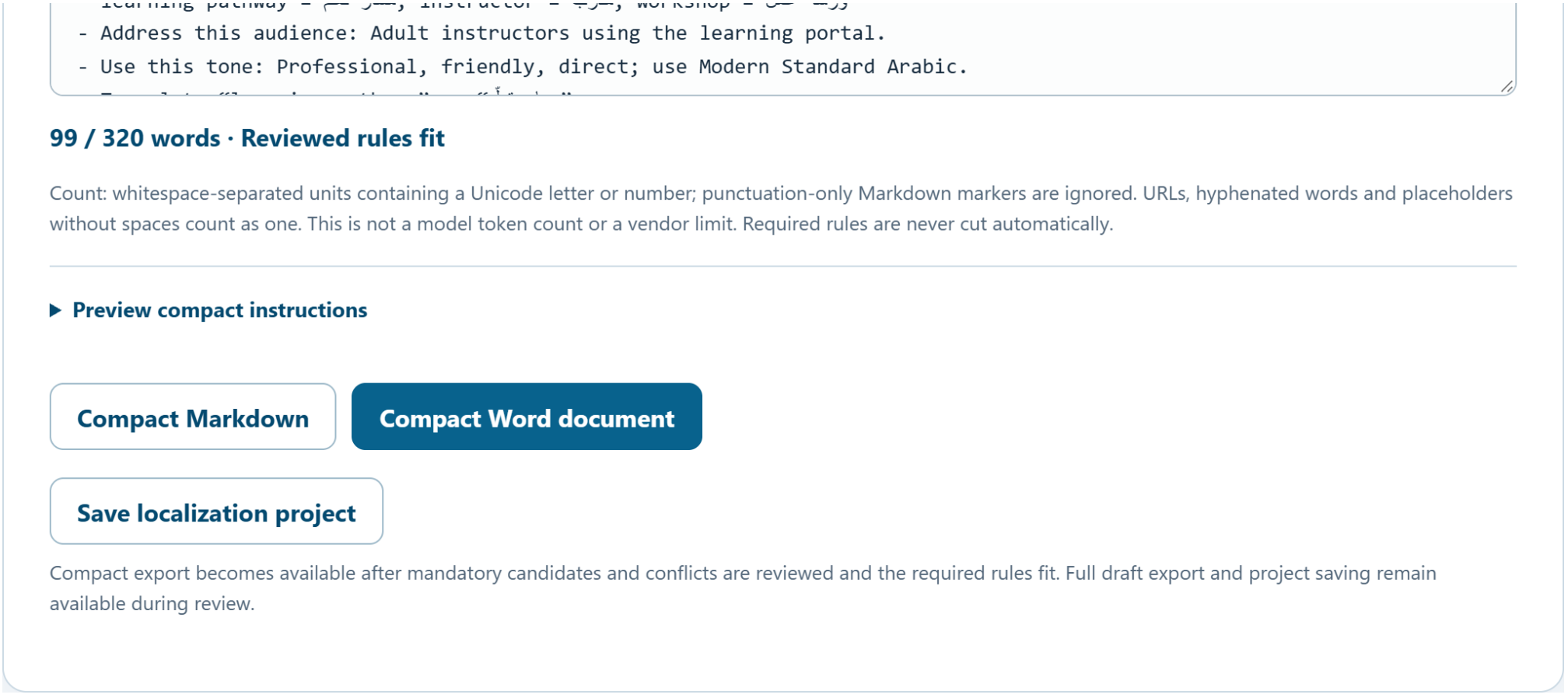
Edit and export localization outputs - Original capture.

Edit and export localization outputs screen detail



Edit and export localization outputs - Original capture.

Edit and export localization outputs screen detail



Edit and export localization outputs - Original capture.

Inspect business documentation

Business documentation uses a static source scan to list purpose, modules, declared interfaces, conditional expressions and import dependencies. In this sample it found review and main functions and argparse, json and pathlib imports. It did not establish a supported workflow declaration. A condition under Business rules needs interpretation; the label does not prove that it represents a business policy. The actual application exports are saved as Northstar_Business_Documentation in Markdown, DOCX and portable draft formats. These were saved through the same local export API used by the interface after browser downloads failed to produce all requested files.

Inspect business documentation screen detail

02

Review the draft

Fill in any missing setup steps or workflow details before sharing.

Northstar Cohort Review

6 files read

Review these details

- No launch command was found.
- No troubleshooting guidance was found.

Guide content Markdown

```
Unknown: no matching supported declarations were established in the inspected files.

## Business rules

- The code checks `__name__ == '__main__'`. The business reason and runtime outcome need review. [cohort_review.py:26]
(cohort_review.py#L26)
- The code checks `identifier in seen or type(count) is not int or type(capacity) is not int or (count < 0) or (capacity
< 1)`. The business reason and runtime outcome need review. [cohort_review.py:9](cohort_review.py#L9)
```

Inspect business documentation - Original capture.

Inspect business documentation screen detail

```
- The code checks `identifier in seen or type(count) is not int or type(capacity) is not int or (count < 0) or (capacity
< 1)`. The business reason and runtime outcome need review. [cohort_review.py:9](cohort_review.py#L9)

## Dependencies

- Observed: `import:argparse` — Import declaration. [cohort_review.py:2](cohort_review.py#L2)
- Observed: `import:json` — Import declaration. [cohort_review.py:2](cohort_review.py#L2)
- Observed: `import:pathlib` — Import declaration. [cohort_review.py:3](cohort_review.py#L3)

## Unknowns and review

Confirm user roles, complete workflows, business intent, external services and runtime behavior manually.
```

Exports use this text. Save a portable draft to keep edits and attachments together. Markdown alone does not carry image data. Source links show relative files and line locations from the scan.

▼ **Attach screenshots and images**

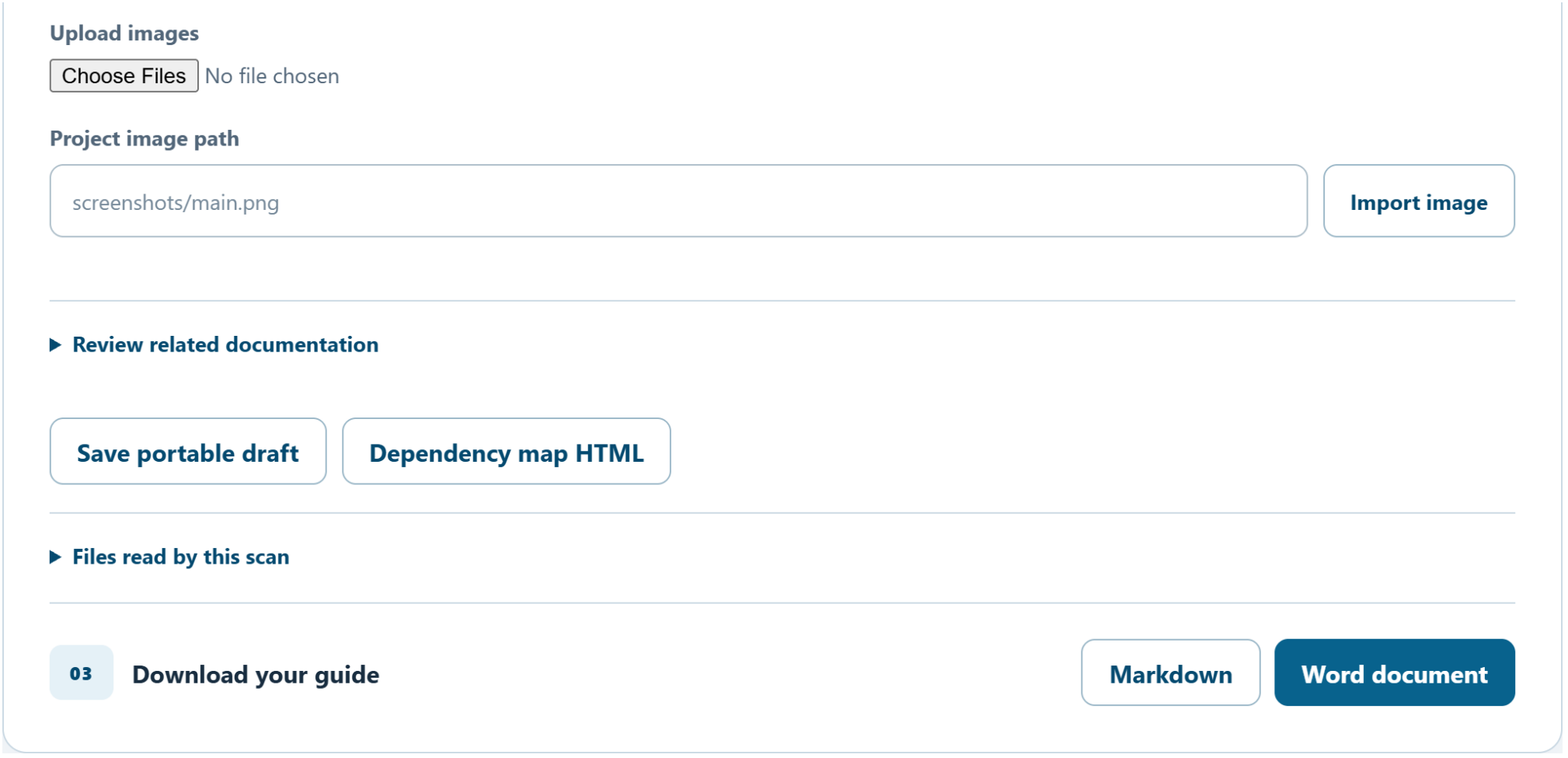
Upload PNG or JPEG, or import a project-relative asset. Preview and approve each image, then insert its caption at the editor cursor. Up to 12 images, 5 MB each and 15 MB combined. Images are processed locally.

Upload images

Choose Files No file chosen

Inspect business documentation - Original capture.

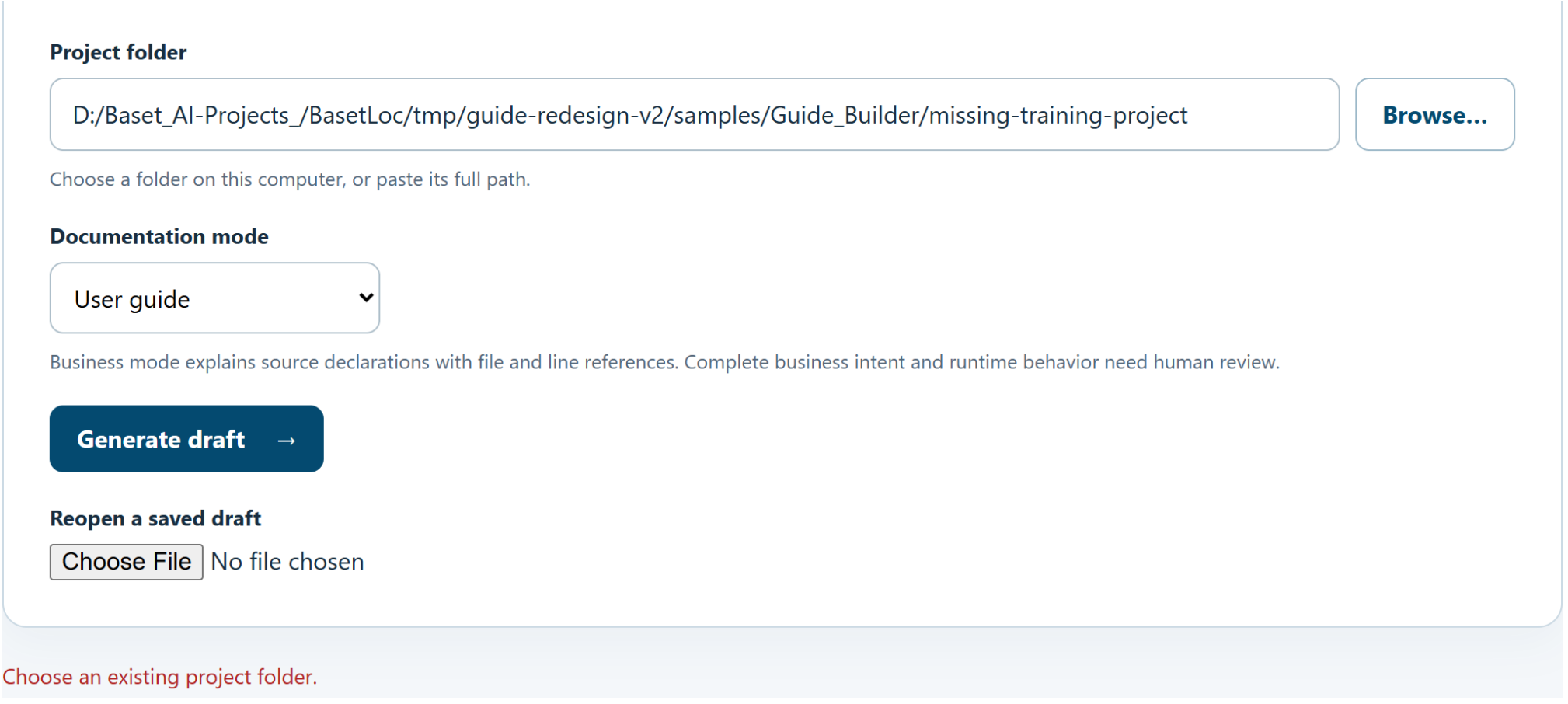
Inspect business documentation screen detail



Inspect business documentation - Original capture.

Recover from a nonexistent project folder

An invalid local project path produced Choose an existing project folder before generation. Correct the path and generate again. The app reads source files; it does not execute the selected project. The screenshot below shows the actual validation state using a deliberately missing fictional folder.



Invalid local project path - Original capture.

Import an image relative to the project

Expand Attach screenshots and images. Enter docs/workflow.png in Project image path, then Import image. The example imported the authored Northstar process diagram from the selected project. Review the preview and Caption, select Approved for Word export, then Insert at cursor. The editor received an asset reference. The source image remains a process diagram rather than an application screenshot.

▼ Attach screenshots and images

Upload PNG or JPEG, or import a project-relative asset. Preview and approve each image, then insert its caption at the editor cursor. Up to 12 images, 5 MB each and 15 MB combined. Images are processed locally.

Upload images

Choose Files No file chosen

Project image path

docs/workflow.png

Import image



Approved project-relative diagram - Original capture.

Import an image relative to the project screen detail

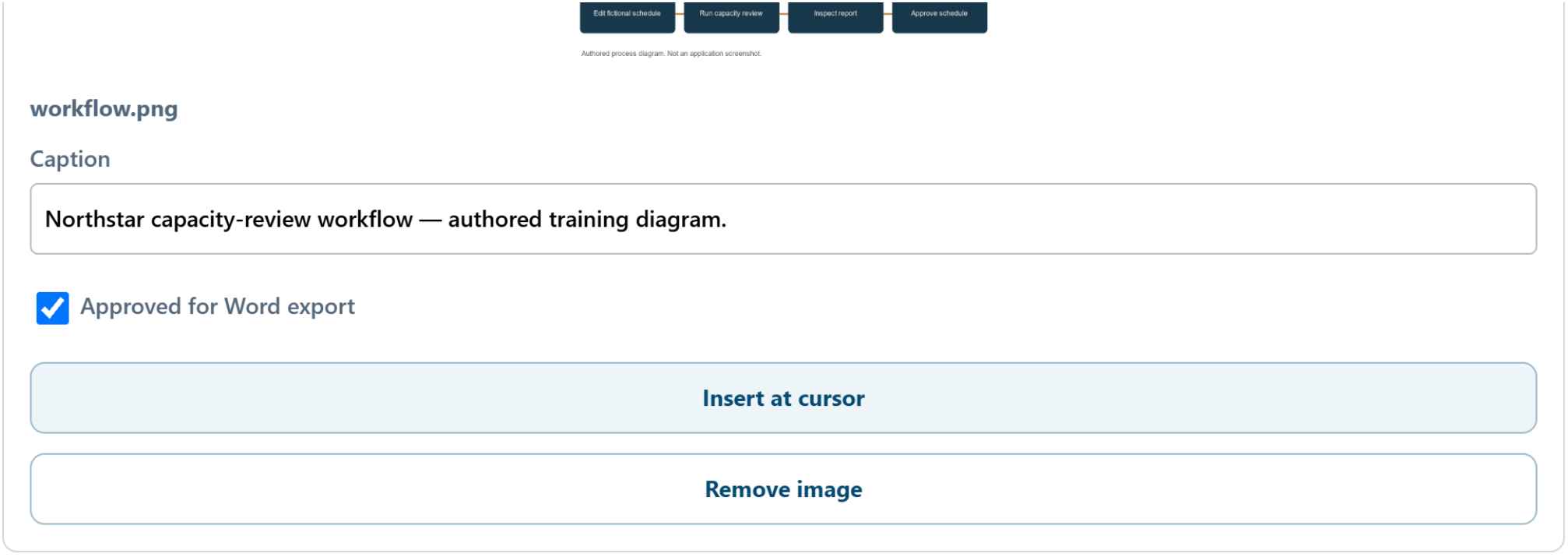


Image insertion controls - Original capture.

The actual export API produced Northstar_Relative_Image.docx with zero image warnings and a portable Northstar_Relative_Image.wgdraft.json retaining its asset. Browser download attempts were cancelled by the browser; these separately saved API files are verified outputs. Reopen the portable draft when you need the editable text and image together.

What the scan reads and skips

- The program reads text as evidence and never runs the selected project. Top-level documentation and manifests are read first.
- It reads common documentation, configuration, web, Python, JavaScript, TypeScript and other source text.
- It skips version-control folders, virtual environments, dependency folders, caches, build and coverage output, IDE settings, symlinks, old copies, hidden files, files whose names suggest secrets (credentials, passwords, tokens, private keys, PEM files), lock files, oversized or binary files and unreadable encodings.
- Limits: 240 readable files, 6,000 candidate files, 350,000 bytes for one file and 5,000,000 bytes in total. When a limit is reached, the review notes say that some files were not read.
- Privacy: project text stays on this computer and is not sent to an AI model or online service. The program listens only on this computer and writes only the files you download. The license check sends only the License ID, the product name and a public key made for this PC.

Troubleshooting

- Nothing opens: run the setup again (it repairs the installed files), then start BLoc Guide Builder from the Start menu.
- The activation screen stays: enter the License ID and Activation code again and select Activate. Each code works once; ask BLoc support for a new one if needed.
- Connect to the internet: the PC was offline for more than 7 days. Connect, then select Check again.
- License turned off or ended: ask BLoc support for a new License ID and Activation code.
- Computer clock warning: set the correct Windows date and time.
- Folder picker does not appear: paste the full folder path into Project folder.
- No readable project files: choose the real source folder with supported text files outside skipped folders.
- The draft is too general: add a top-level README with overview, installation, workflow and troubleshooting.
- Download does not start: make sure the editor is not empty and allow downloads for the local page.
- The program keeps running: go back to the browser and select Exit.
- Before you share a guide: check that it names the right tool and reader, that the steps match the screens, that warnings and placeholders are resolved, that it shows no private paths, credentials or confidential content, and open the DOCX once to check it.