Oxygen Content Fusion

AI Translation

AI agents that translate your DITA content, reviewed by people

Every language. Every change. Reviewed.

Content Fusion uses an AI agent to translate DITA content directly in your project. Instead of a slow, batch-oriented hand-off, translation becomes a fast, incremental workflow: only what changed is translated, terminology and style are enforced, and every translation is reviewed before it is committed.

Why teams choose it

- ✓ Translated in place, in your project
- ✓ Only changed content is retranslated
- ✓ Glossaries and style guidance enforced
- ✓ Human review before every commit

Context-aware
The agent works with your project context, not isolated sentences.

More than translation
It can audit terminology, build glossaries and review its own output.

Works with your LSP
Combine AI translation with your language service provider.

How it works

1 Update the source
Edit and commit content in the source language.

2 Detect changes
The agent identifies what changed since the last translation.

3 Translate
Using your glossary, style guidance and project context.

4 Review & commit
Each translation is proposed for review before it is committed.

AI Translation: Capabilities

Incremental by design

Change detection
The agent identifies exactly which content has changed since the last translation was made.

Existing translations
Ingest the translations you already have, so the agent builds on approved work, not from scratch.

Only what changed
Unchanged content keeps its approved translation, so no time or cost is spent translating it twice.

Whole folders at once
Ask the Planner agent to translate every file in a folder with a single request, then review.

Quality & terminology

Glossaries enforced
Approved terms are applied consistently in every language, and the agent can help build glossaries.

Style guidance
Give the agent tone and style rules for each language, so every translation sounds like your brand.

Terminology audit
Check existing translations for inconsistent or incorrect terms before they reach your readers.

Self-review
The agent reviews its own output before proposing it, catching issues before a person sees them.

Human control

Review before commit
Every translation is proposed in your personal sandbox first and committed only once approved.

Native-speaker review
Send translations to native-speaking experts as review tasks they can open in their browser.

Visual comparison
See exactly what the agent changed in each topic, side by side, before you accept anything.

Full history
Every committed translation is tracked in Git, so you always know what changed, when and by whom.

Fits your process

Structure preserved
DITA markup, attributes and references stay intact, so every translated topic remains valid.

Multilingual deliverables
Prepare PDF and WebHelp output for every language you publish, all from the same project.

Language service providers
Combine AI translation with your language service provider when you need human translators.

Same platform
Translate where you author, review and publish, with no hand-offs between separate tools.

One platform for the complete documentation lifecycle

Structured content | Collaborative reviews | AI agents | Automated publishing | **AI translation**

Discover Oxygen Content Fusion:
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