

AI TOOLS FOR TECHNICAL WRITERS

George Bina, Oxygen XML Editor

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@georgebina

Evolution of TC, 2023

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About me

#xml #oxygenxml #syncrosoft #opensource #jing #ditaot #dance #tango

Overview

- Is AI ready for technical documentation?
- Oxygen AI Positron Assistant
 - AI actions
 - Preview changes
 - Refine with chat
 - Chat
 - Use editor variables to expand selection or document content
 - Save as favorites for easy reuse
 - Processing
 - AI-based XPath extension functions
 - Schematron checks and quick-fixes
 - AI-fixes
 - Refactoring actions
 - Development
 - Generate code for Schematron, XSLT, XML Schema, etc.
 - Activity
 - All interactions are logged in the AI Activity view
- What's next?
 - AI documentation chat demo

Is AI ready for tech docs?

Is AI ready for tech docs?

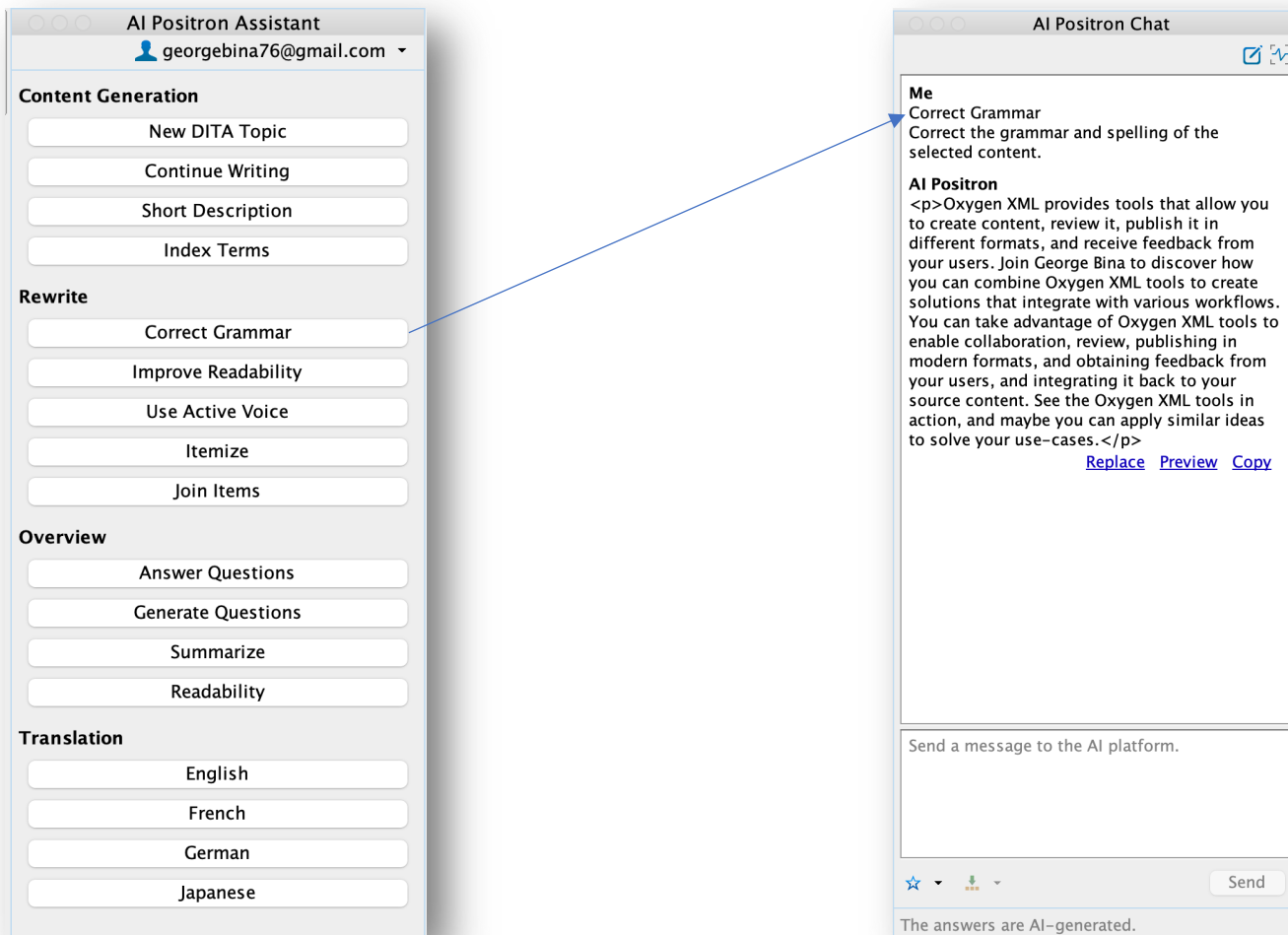
Productivity/helper tool for technical writers
Insight into technical documentation information

Oxygen AI Positron Assistant

https://blog.oxygenxml.com/topics/ai_positron.html

AI actions

Invoke actions



The image shows two windows from the AI Positron Assistant. The left window, titled "AI Positron Assistant", displays a menu of actions categorized into Content Generation, Rewrite, Overview, and Translation. The "Correct Grammar" button under the Rewrite section is highlighted with a blue arrow pointing to the right window. The right window, titled "AI Positron Chat", shows a conversation where the user has requested to correct grammar and spelling. The AI Positron response provides a detailed explanation of Oxygen XML tools and includes links for "Replace", "Preview", and "Copy".

AI Positron Assistant
georgebina76@gmail.com

Content Generation

- New DITA Topic
- Continue Writing
- Short Description
- Index Terms

Rewrite

- Correct Grammar
- Improve Readability
- Use Active Voice
- Itemize
- Join Items

Overview

- Answer Questions
- Generate Questions
- Summarize
- Readability

Translation

- English
- French
- German
- Japanese

AI Positron Chat

Me
Correct Grammar
Correct the grammar and spelling of the selected content.

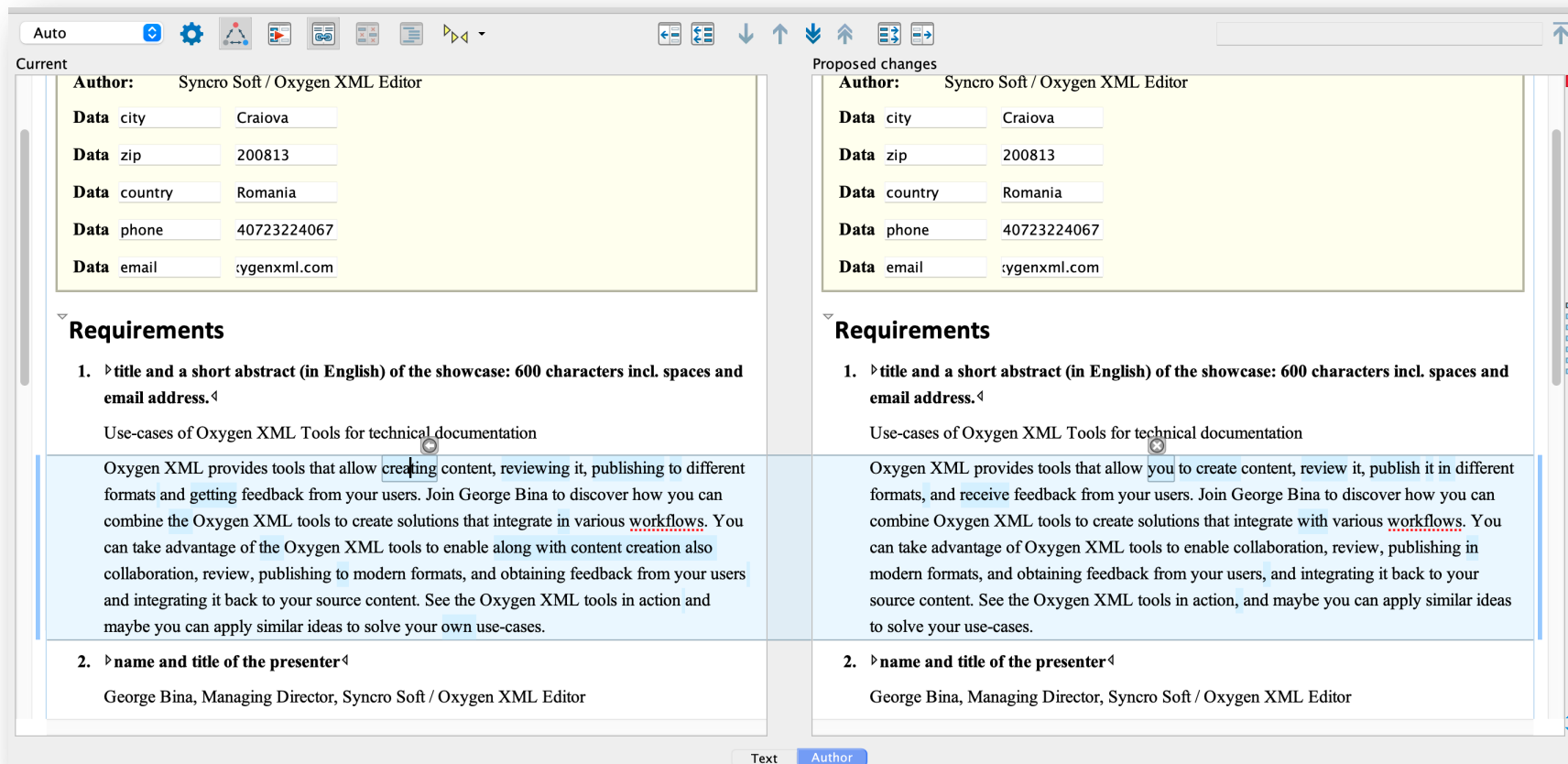
AI Positron
<p>Oxygen XML provides tools that allow you to create content, review it, publish it in different formats, and receive feedback from your users. Join George Bina to discover how you can combine Oxygen XML tools to create solutions that integrate with various workflows. You can take advantage of Oxygen XML tools to enable collaboration, review, publishing in modern formats, and obtaining feedback from your users, and integrating it back to your source content. See the Oxygen XML tools in action, and maybe you can apply similar ideas to solve your use-cases.</p>
[Replace](#) [Preview](#) [Copy](#)

Send a message to the AI platform.

Send

The answers are AI-generated.

Preview proposed changes



The screenshot displays the Oxygen XML Editor interface with a side-by-side comparison of 'Current' and 'Proposed changes' for an author's requirements. The interface includes a toolbar at the top with icons for Auto, settings, and navigation. The 'Current' view on the left and the 'Proposed changes' view on the right both show the same author information and requirements, but the text in the 'Proposed changes' view has been updated to reflect AI-generated suggestions.

Current

Author: Syncro Soft / Oxygen XML Editor

Data city Craiova

Data zip 200813

Data country Romania

Data phone 40723224067

Data email :ygenxml.com

Requirements

- ▶ **title and a short abstract (in English) of the showcase: 600 characters incl. spaces and email address.**◀
Use-cases of Oxygen XML Tools for technical documentation
Oxygen XML provides tools that allow creating content, reviewing it, publishing to different formats and getting feedback from your users. Join George Bina to discover how you can combine the Oxygen XML tools to create solutions that integrate in various workflows. You can take advantage of the Oxygen XML tools to enable along with content creation also collaboration, review, publishing to modern formats, and obtaining feedback from your users and integrating it back to your source content. See the Oxygen XML tools in action and maybe you can apply similar ideas to solve your own use-cases.
- ▶ **name and title of the presenter**◀
George Bina, Managing Director, Syncro Soft / Oxygen XML Editor

Proposed changes

Author: Syncro Soft / Oxygen XML Editor

Data city Craiova

Data zip 200813

Data country Romania

Data phone 40723224067

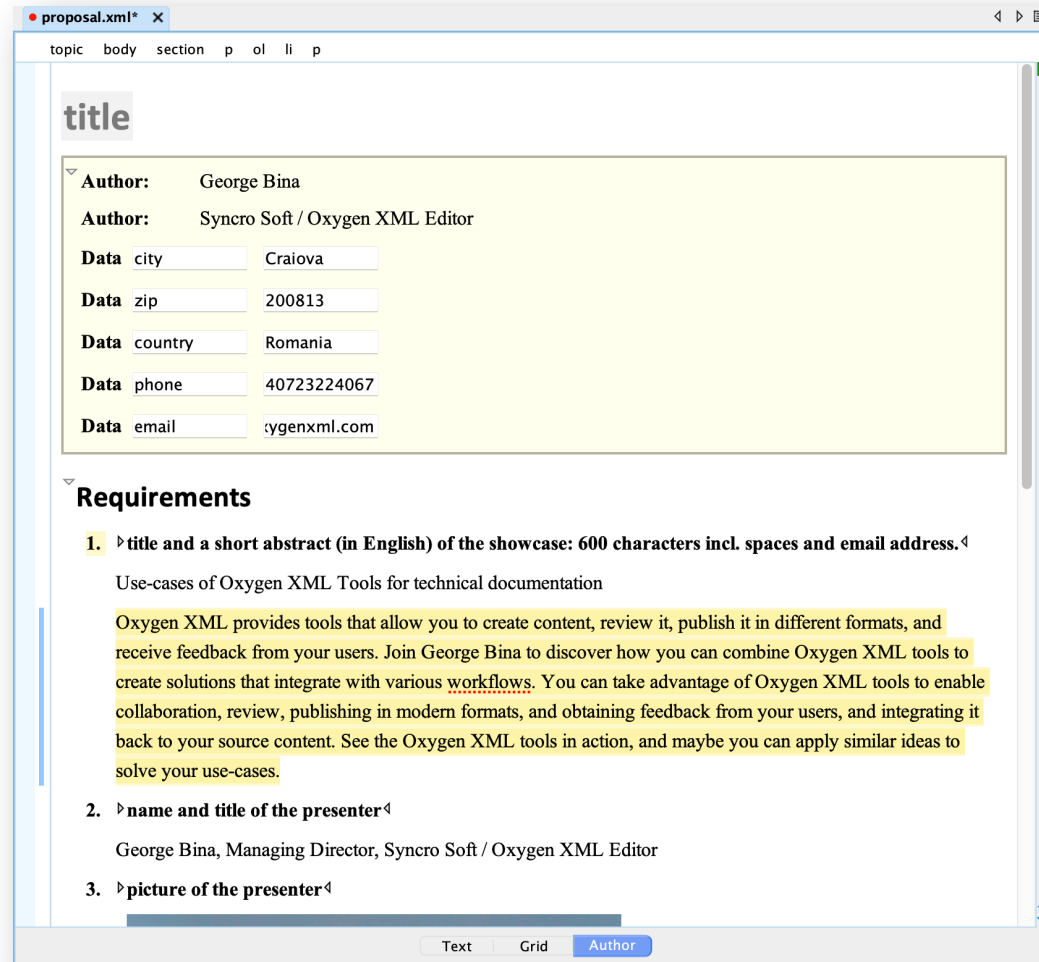
Data email :ygenxml.com

Requirements

- ▶ **title and a short abstract (in English) of the showcase: 600 characters incl. spaces and email address.**◀
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Oxygen XML provides tools that allow you to create content, review it, publish it in different formats, and receive feedback from your users. Join George Bina to discover how you can combine Oxygen XML tools to create solutions that integrate with various workflows. You can take advantage of Oxygen XML tools to enable collaboration, review, publishing in modern formats, and obtaining feedback from your users, and integrating it back to your source content. See the Oxygen XML tools in action, and maybe you can apply similar ideas to solve your use-cases.
- ▶ **name and title of the presenter**◀
George Bina, Managing Director, Syncro Soft / Oxygen XML Editor

Text Author

Highlight action result



proposal.xml* x

topic body section p ol li p

title

Author: George Bina
 Author: Syncro Soft / Oxygen XML Editor
 Data city: Craiova
 Data zip: 200813
 Data country: Romania
 Data phone: 40723224067
 Data email: ygenxml.com

Requirements

- title and a short abstract (in English) of the showcase: 600 characters incl. spaces and email address.

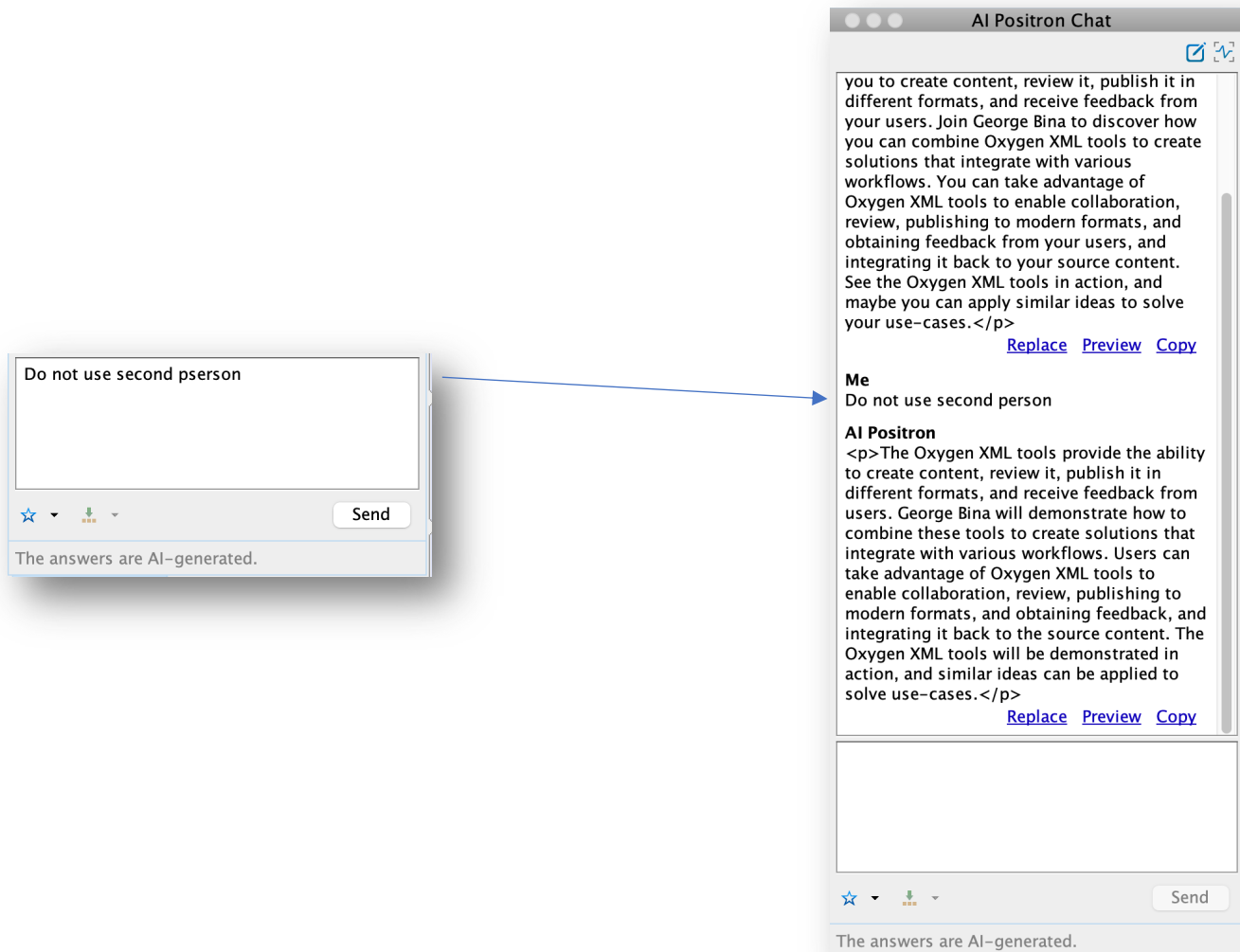
Use-cases of Oxygen XML Tools for technical documentation

Oxygen XML provides tools that allow you to create content, review it, publish it in different formats, and receive feedback from your users. Join George Bina to discover how you can combine Oxygen XML tools to create solutions that integrate with various workflows. You can take advantage of Oxygen XML tools to enable collaboration, review, publishing in modern formats, and obtaining feedback from your users, and integrating it back to your source content. See the Oxygen XML tools in action, and maybe you can apply similar ideas to solve your use-cases.
- name and title of the presenter

George Bina, Managing Director, Syncro Soft / Oxygen XML Editor
- picture of the presenter

Text Grid Author

Refine with chat



Refine with chat - preview

The screenshot displays the Oxygen XML Editor interface in a 'Diff Files' mode. It compares two versions of a document: 'Current' on the left and 'Proposed changes' on the right. The 'Current' version shows a data table with fields for country (Romania), phone (40723224067), and email (:ygenxml.com). Below this is a 'Requirements' section with three numbered items: 1. title and a short abstract (in English) of the showcase: 600 characters incl. spaces and email address. 2. name and title of the presenter. 3. picture of the presenter. The 'Proposed changes' version shows the same data table but with a significantly revised paragraph under the first requirement. The revised text is: 'The Oxygen XML tools provide the ability to create content, review it, publish it in different formats, and receive feedback from users. George Bina will demonstrate how to combine these tools to create solutions that integrate with various workflows. Users can take advantage of Oxygen XML tools to enable collaboration, review, publishing to modern formats, and obtaining feedback, and integrating it back to the source content. The Oxygen XML tools will be demonstrated in action, and similar ideas can be applied to solve use-cases.' The interface includes a toolbar at the top with various icons for navigation and editing, and a status bar at the bottom with 'Text' and 'Author' tabs.

Data	country	Romania
Data	phone	40723224067
Data	email	:ygenxml.com

Requirements

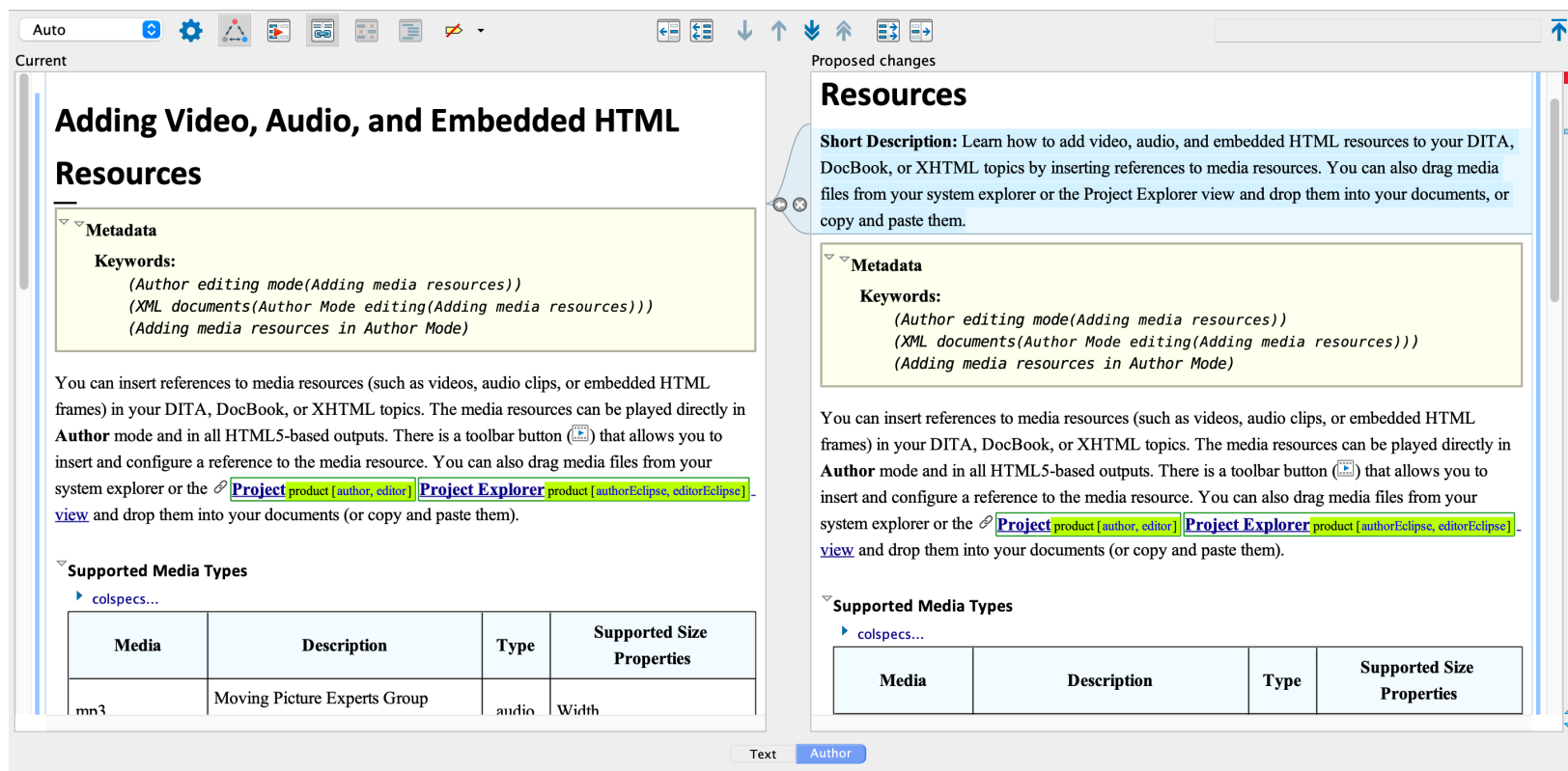
- ▶ **title and a short abstract (in English) of the showcase: 600 characters incl. spaces and email address.**
Use-cases of Oxygen XML Tools for technical documentation
Oxygen XML provides tools that allow creating content, reviewing it, publishing to different formats and getting feedback from your users. Join George Bina to discover how you can combine the Oxygen XML tools to create solutions that integrate in various workflows. You can take advantage of the Oxygen XML tools to enable along with content creation also collaboration, review, publishing to modern formats, and obtaining feedback from your users and integrating it back to your source content. See the Oxygen XML tools in action and maybe you can apply similar ideas to solve your own use-cases.
- ▶ **name and title of the presenter**
George Bina, Managing Director, Syncro Soft / Oxygen XML Editor
- ▶ **picture of the presenter**

Data	country	Romania
Data	phone	40723224067
Data	email	:ygenxml.com

Requirements

- ▶ **title and a short abstract (in English) of the showcase: 600 characters incl. spaces and email address.**
Use-cases of Oxygen XML Tools for technical documentation
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- ▶ **name and title of the presenter**
George Bina, Managing Director, Syncro Soft / Oxygen XML Editor
- ▶ **picture of the presenter**

Generated short description



The screenshot displays the Oxygen XML Editor interface, comparing the current state of a document with proposed changes. The document title is "Adding Video, Audio, and Embedded HTML Resources".

Current View:

- Section:** Adding Video, Audio, and Embedded HTML Resources
- Metadata:**
 - Keywords:**
 - (Author editing mode(Adding media resources))
 - (XML documents(Author Mode editing(Adding media resources)))
 - (Adding media resources in Author Mode)
- Text:** You can insert references to media resources (such as videos, audio clips, or embedded HTML frames) in your DITA, DocBook, or XHTML topics. The media resources can be played directly in **Author** mode and in all HTML5-based outputs. There is a toolbar button (🔗) that allows you to insert and configure a reference to the media resource. You can also drag media files from your system explorer or the [Project Explorer](#) and drop them into your documents (or copy and paste them).
- Supported Media Types:**
 - colspecs...

Media	Description	Type	Supported Size Properties
mn3	Moving Picture Experts Group	audio	Width

Proposed changes View:

- Section:** Resources
- Short Description:** Learn how to add video, audio, and embedded HTML resources to your DITA, DocBook, or XHTML topics by inserting references to media resources. You can also drag media files from your system explorer or the Project Explorer view and drop them into your documents, or copy and paste them.
- Metadata:**
 - Keywords:**
 - (Author editing mode(Adding media resources))
 - (XML documents(Author Mode editing(Adding media resources)))
 - (Adding media resources in Author Mode)
- Text:** You can insert references to media resources (such as videos, audio clips, or embedded HTML frames) in your DITA, DocBook, or XHTML topics. The media resources can be played directly in **Author** mode and in all HTML5-based outputs. There is a toolbar button (🔗) that allows you to insert and configure a reference to the media resource. You can also drag media files from your system explorer or the [Project Explorer](#) and drop them into your documents (or copy and paste them).
- Supported Media Types:**
 - colspecs...

Media	Description	Type	Supported Size Properties
-------	-------------	------	---------------------------

The interface includes a toolbar at the top with various icons for navigation and editing. At the bottom, there are tabs for "Text" and "Author" modes.

New chat

Chat

- Just start a discussion and use the results
 - use `${selection}` to refer to the current selection
 - use `${document}` to refer to the current document

Invoke chat on selection

Rewrite for marketing with minimal changes,
preserve markup: \${selection}

☆ ▼ 📄 ▼

Send

The answers are AI-generated.

AI Positron Chat

Me
Rewrite for marketing with minimal changes,
preserve markup: <p>Oxygen XML provides
tools that allow creating content, reviewing it,
publishing to different formats and getting
feedback from your users. Join George Bina to
discover how you can combine the Oxygen XML
tools to create solutions that integrate in
various workflows. You can take advantage of
the Oxygen XML tools to enable along with
content creation also collaboration, review,
publishing to modern formats, and obtaining
feedback from your users and integrating it
back to your source content. See the Oxygen
XML tools in action and maybe you can apply
similar ideas to solve your own use-cases.</p>

AI Positron
<p>Discover how Oxygen XML can help you
create, review, publish, and receive feedback on
your content with ease. With our tools, you can
collaborate seamlessly and integrate into
various workflows to achieve the best results.
Join George Bina as he showcases how you can
harness the power of Oxygen XML to enable
content creation, review, publishing to modern
formats, and user feedback integration. Witness
the Oxygen XML tools in action and learn how
you can apply similar ideas to solve your own
use-cases.</p>

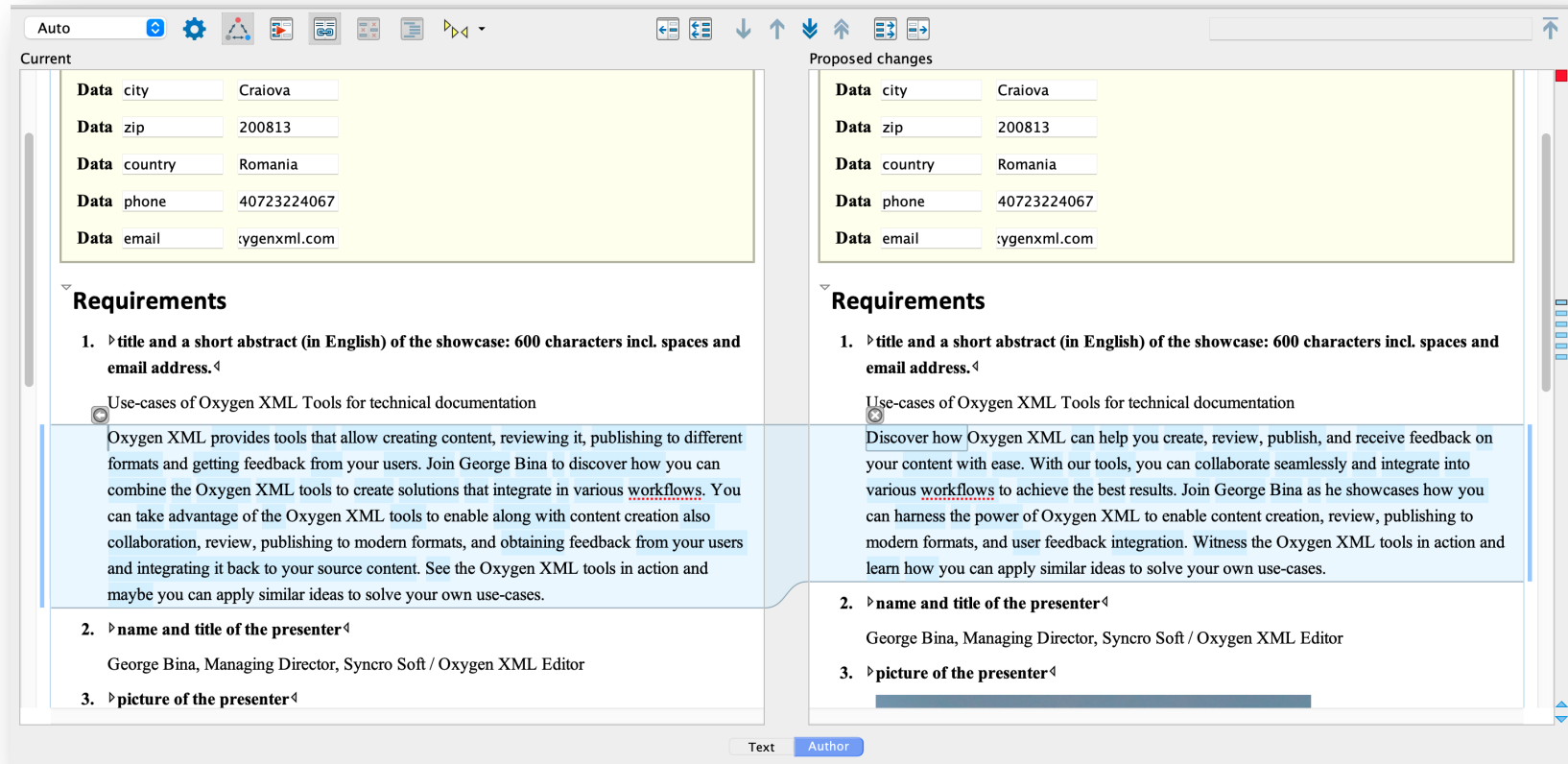
[Insert](#) [Preview](#) [Copy](#)

☆ ▼ 📄 ▼

Send

The answers are AI-generated.

Preview chat result



The screenshot displays the Oxygen XML Editor interface with a chat preview window. The interface is split into two main panels: 'Current' on the left and 'Proposed changes' on the right. Both panels show a form with data fields and a list of requirements.

Current Panel:

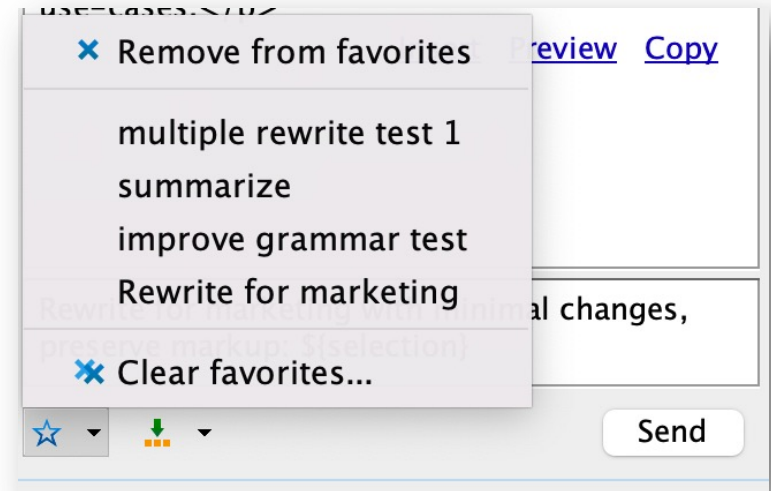
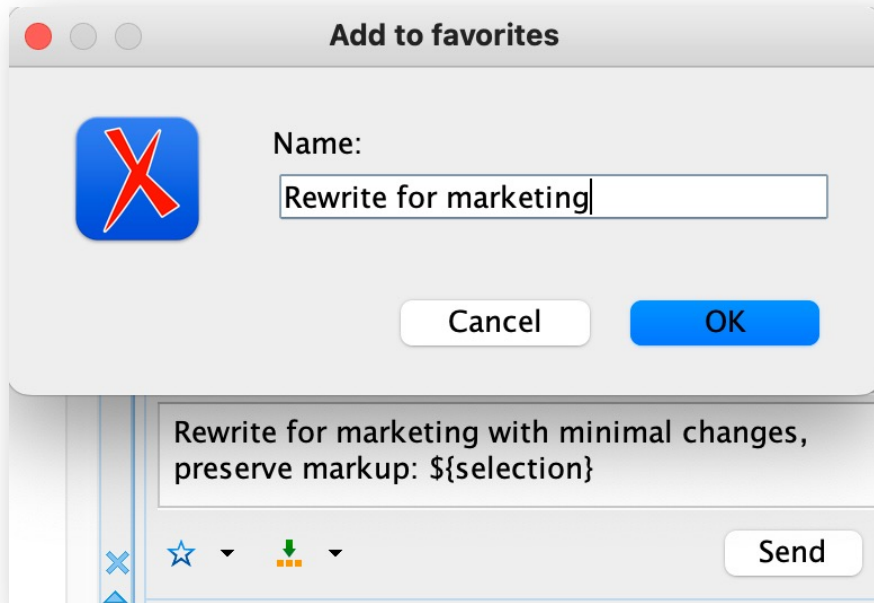
- Data:** city: Craiova, zip: 200813, country: Romania, phone: 40723224067, email: :ygenxml.com
- Requirements:**
 - ▶ **title and a short abstract (in English) of the showcase: 600 characters incl. spaces and email address.**
 - Use-cases of Oxygen XML Tools for technical documentation
 - Oxygen XML provides tools that allow creating content, reviewing it, publishing to different formats and getting feedback from your users. Join George Bina to discover how you can combine the Oxygen XML tools to create solutions that integrate in various workflows. You can take advantage of the Oxygen XML tools to enable along with content creation also collaboration, review, publishing to modern formats, and obtaining feedback from your users and integrating it back to your source content. See the Oxygen XML tools in action and maybe you can apply similar ideas to solve your own use-cases.
 - ▶ **name and title of the presenter**
 - George Bina, Managing Director, Syncro Soft / Oxygen XML Editor
 - ▶ **picture of the presenter**

Proposed changes Panel:

- Data:** city: Craiova, zip: 200813, country: Romania, phone: 40723224067, email: :ygenxml.com
- Requirements:**
 - ▶ **title and a short abstract (in English) of the showcase: 600 characters incl. spaces and email address.**
 - Use-cases of Oxygen XML Tools for technical documentation
 - Discover how Oxygen XML can help you create, review, publish, and receive feedback on your content with ease. With our tools, you can collaborate seamlessly and integrate into various workflows to achieve the best results. Join George Bina as he showcases how you can harness the power of Oxygen XML to enable content creation, review, publishing to modern formats, and user feedback integration. Witness the Oxygen XML tools in action and learn how you can apply similar ideas to solve your own use-cases.
 - ▶ **name and title of the presenter**
 - George Bina, Managing Director, Syncro Soft / Oxygen XML Editor
 - ▶ **picture of the presenter**

At the bottom of the chat preview, there are two buttons: 'Text' and 'Author'.

Favorites



Processing

XPath AI functions

- ai:transfrom-content(instruction, content)
- ai:verify-content(instruction, content)

Namespace: <http://www.oxygenxml.com/ai/function>



Schematron checks and quick-fixes

```
sch:schema
1 <?xml version="1.0" encoding="UTF-8"?>
2 <sch:schema xmlns:sch="http://purl.oclc.org/dsdl/schematron"
3   xmlns:sqf="http://www.schematron-quickfix.com/validator/process" queryBinding="xslt2"
4   xmlns="http://www.w3.org/1999/xhtml">
5   <sch:ns uri="http://www.oxygenxml.com/ai/function" prefix="ai"/>
6   <sch:pattern>
7     <sch:rule context="shortdesc">
8       <sch:report test="count(tokenize(., '\s+')) > 50" sqf:fix="rephrase" role="warn">
9         The description must contain less than 50 words.</sch:report>
10      <sqf:fix id="rephrase">
11        <sqf:description>
12          <sqf:title>Reformulate the phrase</sqf:title>
13        </sqf:description>
14        <!-- Href value -->
15        <sqf:user-entry name="userInput" default="'Reformulate phrase to contain less than 50 words'">
16          <sqf:description>
17            <sqf:title>How to correct:</sqf:title>
18          </sqf:description>
19        </sqf:user-entry>
20        <sqf:replace match="text()" select="ai:transform-content($userInput, .)"/>
21      </sqf:fix>
22    </sch:rule>
23  </sch:pattern>
24 </sch:schema>
25
```

Apply the quick fix

topic shortdesc

Artificial Intelligence

 **Short Description:** Oxygen XML Developer is the industry-leading XML development tool that includes everything you need for designing XML schemas and transformation pipelines. It focuses on XML source editing, schema design, and the XSLT and XQuery  **Reformulate the phrase** powerful debuggers and performance profilers. Oxygen XML Developer provides a simple and intelligent interface that makes XML development easy and effective.

body

topic shortdesc

Artificial Intelligence

Short Description: Oxygen XML Developer is a tool for XML development, which includes designing XML schemas and transformation pipelines. It has XML source editing, schema design, and enhanced XSLT and XQuery support with debuggers and performance profilers. It has a simple and intelligent interface.

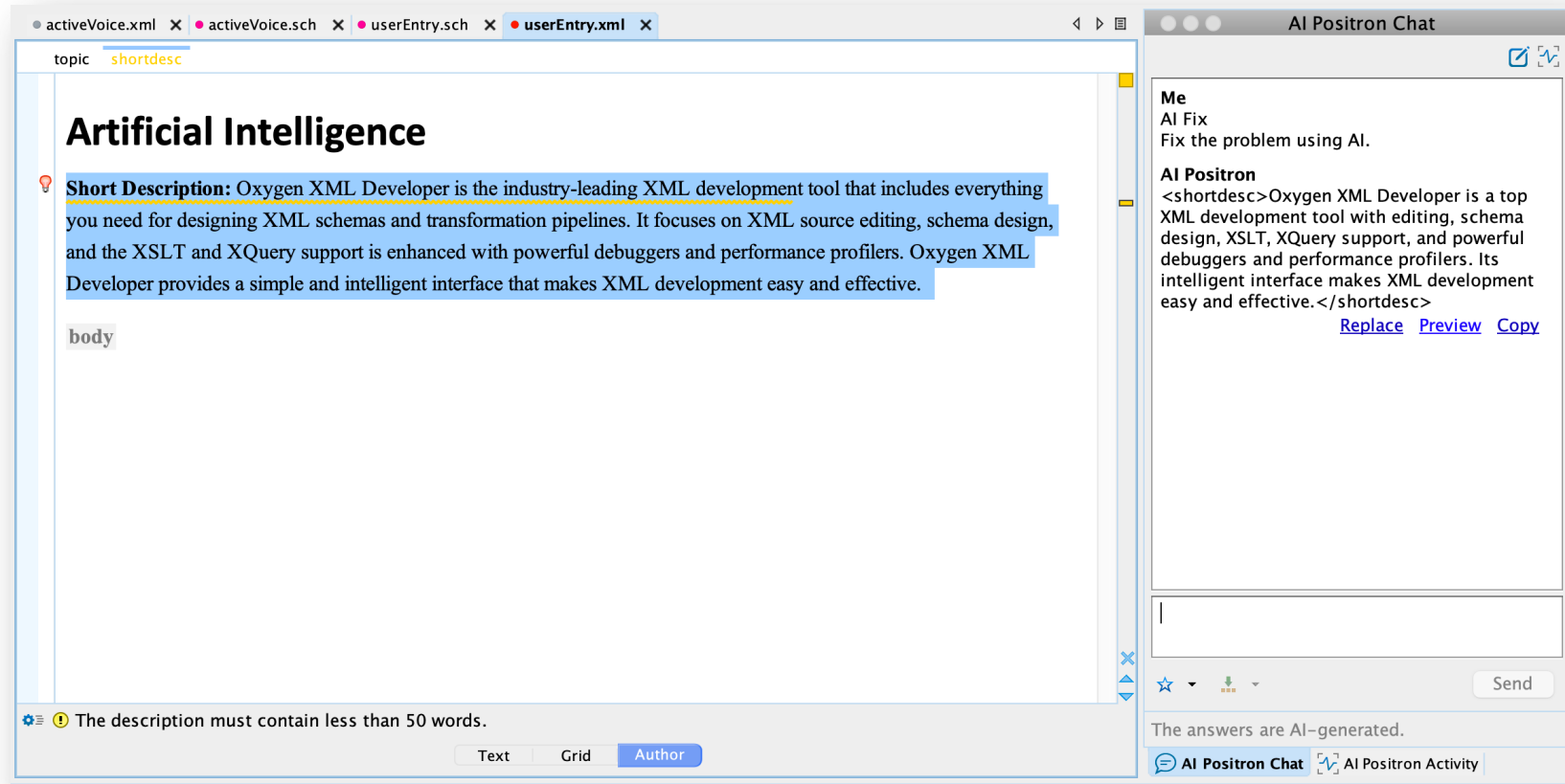
body

AI fixes

The screenshot shows the Oxygen XML Developer interface. The main editor displays a document titled "topic shortdesc" with a section titled "Artificial Intelligence". Below the title is a "Short Description" paragraph. A warning message is visible at the bottom left: "The description must contain less than 500 characters". A context menu is open over this warning, listing various actions. The "AI Positron Fix" option is highlighted at the top of the menu. Below the menu, a "Results" table is visible, showing a single entry for the warning.

Resource	System ID	Location
userEntry.xml	/Users/george/demo/octavian-demos/MarkupUK2...	5:16

Proposed AI fix



The screenshot shows the Oxygen XML Developer interface. The main window displays a document titled "topic shortdesc" with the following content:

Artificial Intelligence

Short Description: Oxygen XML Developer is the industry-leading XML development tool that includes everything you need for designing XML schemas and transformation pipelines. It focuses on XML source editing, schema design, and the XSLT and XQuery support is enhanced with powerful debuggers and performance profilers. Oxygen XML Developer provides a simple and intelligent interface that makes XML development easy and effective.

body

At the bottom of the main window, there is a status bar with a warning icon and the message: "The description must contain less than 50 words." Below this, there are three buttons: "Text", "Grid", and "Author".

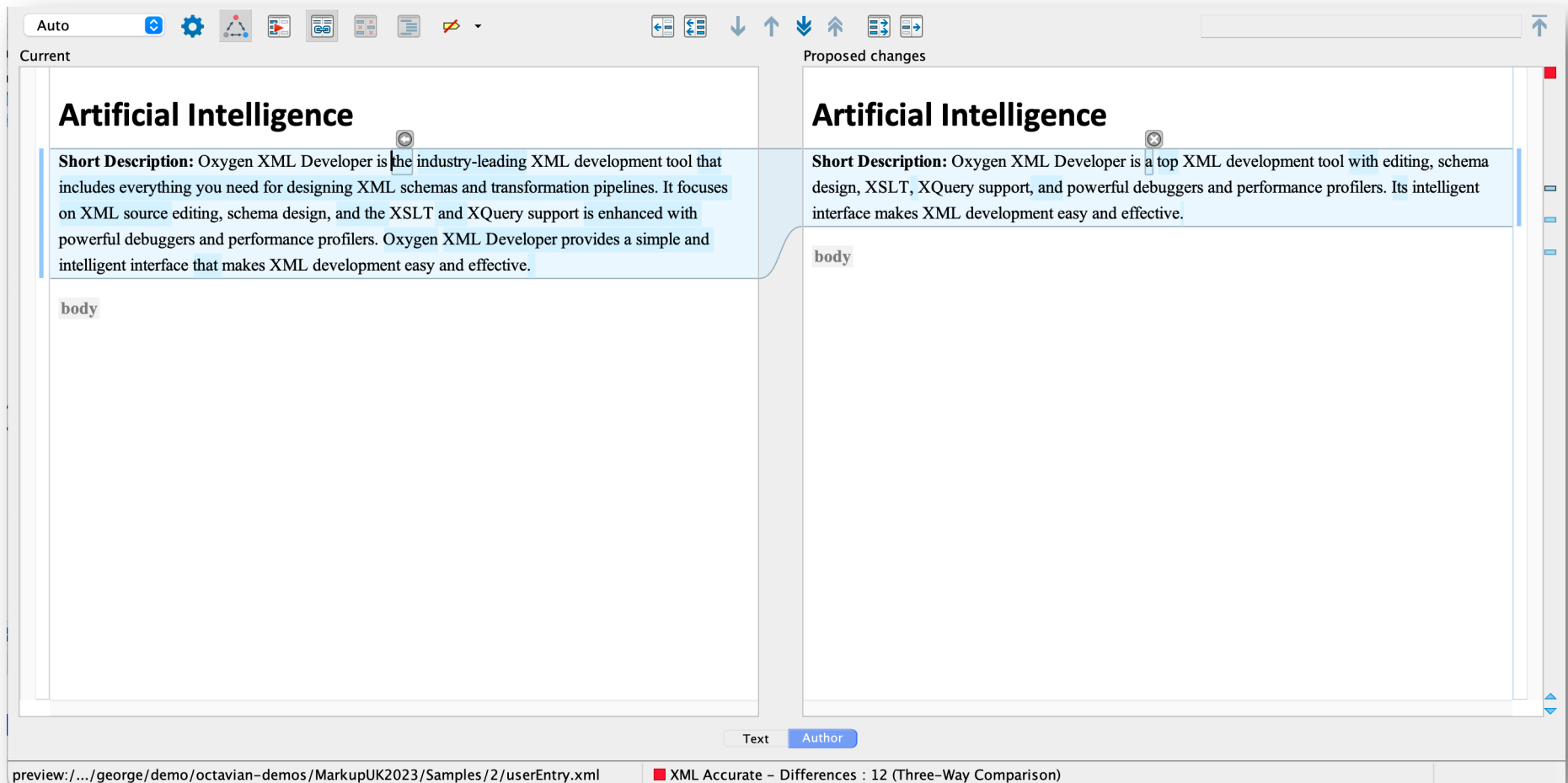
On the right side, there is an "AI Positron Chat" window. It shows a conversation:

Me
AI Fix
Fix the problem using AI.

AI Positron
<shortdesc>Oxygen XML Developer is a top XML development tool with editing, schema design, XSLT, XQuery support, and powerful debuggers and performance profilers. Its intelligent interface makes XML development easy and effective.</shortdesc>
[Replace](#) [Preview](#) [Copy](#)

Below the chat window, there is a "Send" button and a status bar that says "The answers are AI-generated." At the bottom of the chat window, there are two buttons: "AI Positron Chat" and "AI Positron Activity".

Preview AI fix



The screenshot displays the Oxygen XML Developer interface with a side-by-side comparison of an XML document. The left pane, labeled 'Current', shows the original text: **Artificial Intelligence** followed by a **Short Description** paragraph. The right pane, labeled 'Proposed changes', shows the same document after an AI fix. The **Short Description** paragraph in the 'Proposed changes' pane is significantly shorter and more concise than the original. The interface includes a top toolbar with various icons, a status bar at the bottom showing the current file path and a comparison count, and a 'Text' vs 'Author' toggle at the bottom center.

Auto

Current

Artificial Intelligence

Short Description: Oxygen XML Developer is the industry-leading XML development tool that includes everything you need for designing XML schemas and transformation pipelines. It focuses on XML source editing, schema design, and the XSLT and XQuery support is enhanced with powerful debuggers and performance profilers. Oxygen XML Developer provides a simple and intelligent interface that makes XML development easy and effective.

body

Proposed changes

Artificial Intelligence

Short Description: Oxygen XML Developer is a top XML development tool with editing, schema design, XSLT, XQuery support, and powerful debuggers and performance profilers. Its intelligent interface makes XML development easy and effective.

body

Text Author

preview:/.../george/demo/octavian-demos/MarkupUK2023/Samples/2/userEntry.xml XML Accurate – Differences : 12 (Three-Way Comparison)

Refactoring operations

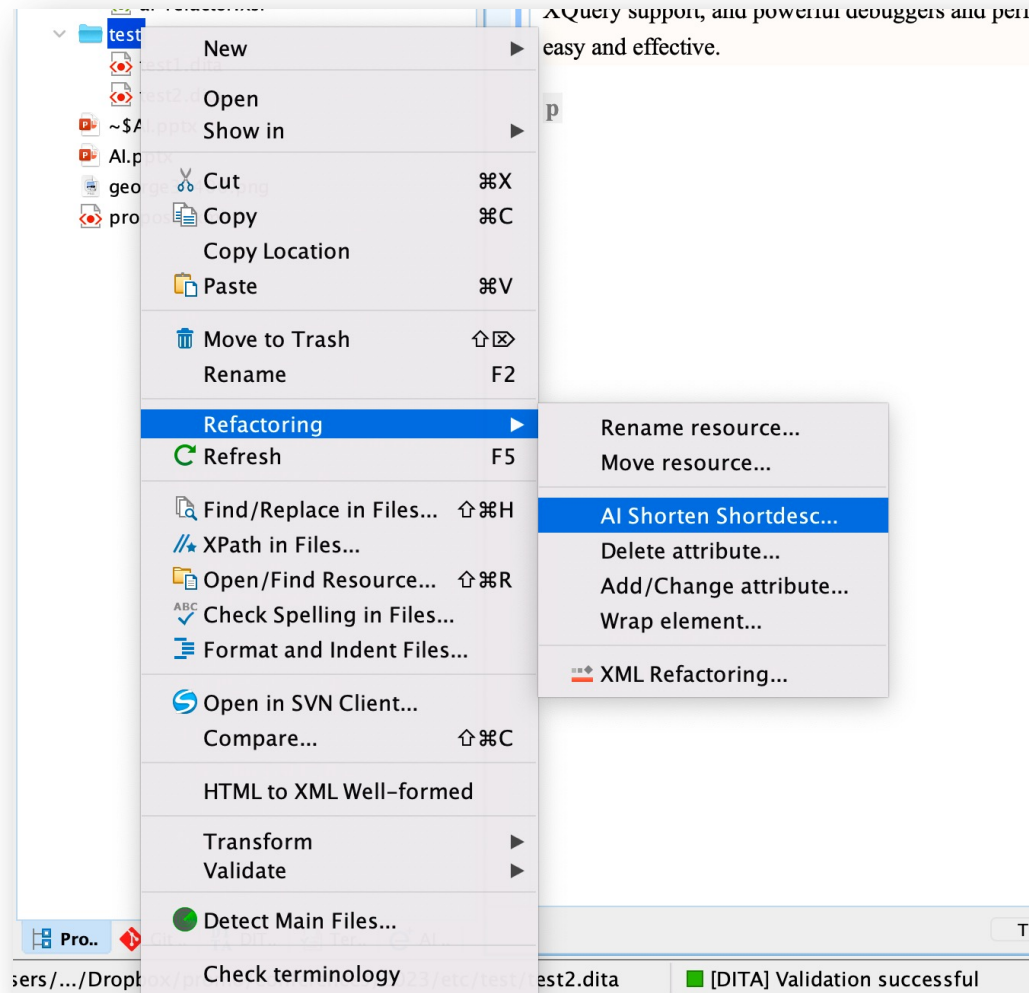
- Use the AI XPath functions from refactoring XSLT and XQuery scripts

Sample XSLT refactoring operation

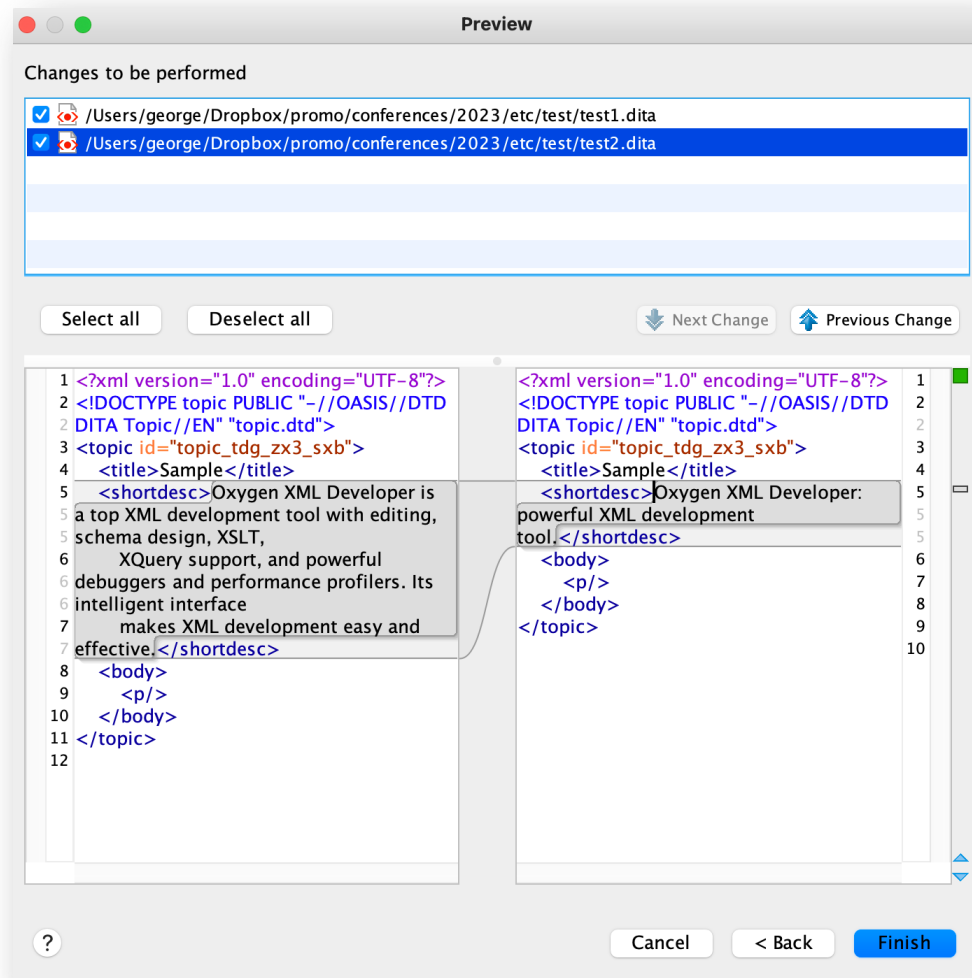
xsl:stylesheet

```
1 <?xml version="1.0" encoding="UTF-8"?>
2 <xsl:stylesheet xmlns:xsl="http://www.w3.org/1999/XSL/Transform"
3   xmlns:xs="http://www.w3.org/2001/XMLSchema"
4   exclude-result-prefixes="xs ai"
5   version="2.0" xmlns:ai="http://www.oxygenxml.com/ai/function">
6   <xsl:template match="node() | @*">
7     <xsl:copy>
8       <xsl:apply-templates select="node() | @*" />
9     </xsl:copy>
10  </xsl:template>
11
12  <xsl:template match="shortdesc[count(tokenize(.,'\s+')) > 10]">
13    <shortdesc>
14      <xsl:value-of select="ai:transform-content('Reformulate phrase to be less that 10 words', .)"/>
15    </shortdesc>
16  </xsl:template>
17 </xsl:stylesheet>
```

Invoke refactoring operation on a folder

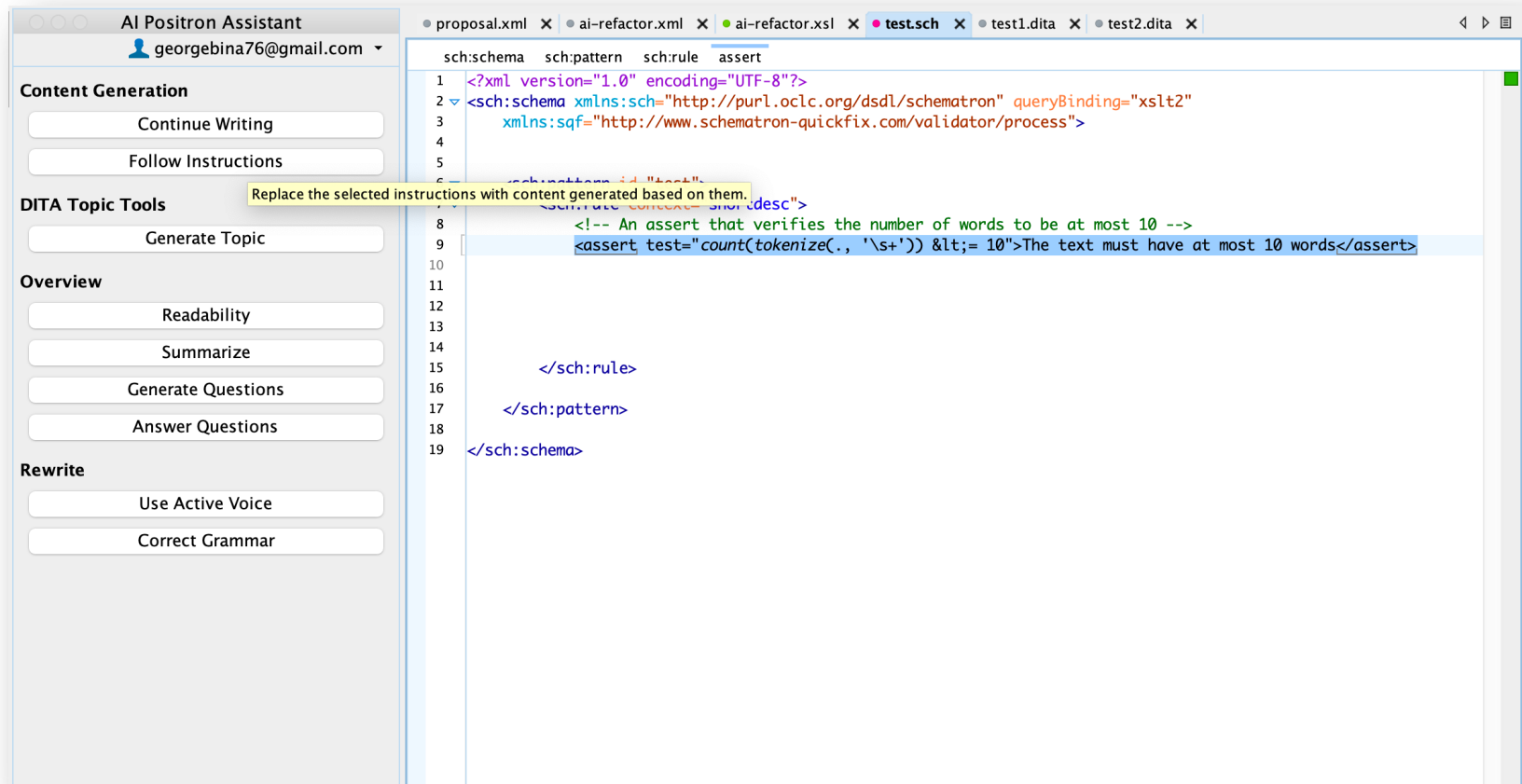


Refactoring operation preview



Development

Generate Schematron, XSLT, XSD code



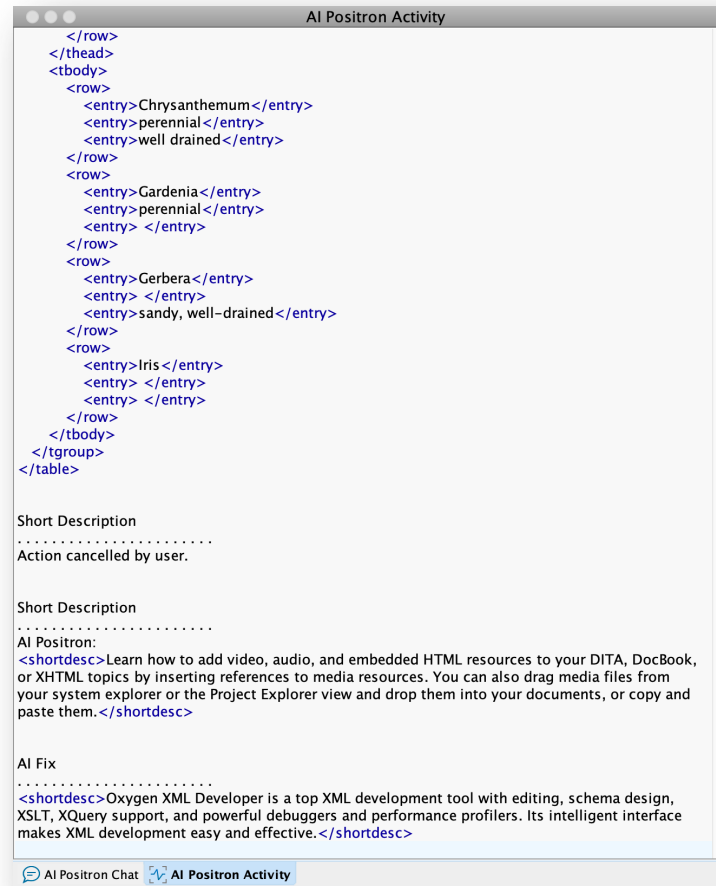
The screenshot displays the Oxygen XML Editor interface with the AI Positron Assistant sidebar on the left. The sidebar includes sections for Content Generation (Continue Writing, Follow Instructions), DITA Topic Tools (Generate Topic), Overview (Readability, Summarize, Generate Questions, Answer Questions), and Rewrite (Use Active Voice, Correct Grammar). The main editor window shows a Schematron schema file named 'test.sch' with the following code:

```
1 <?xml version="1.0" encoding="UTF-8"?>
2 <sch:schema xmlns:sch="http://purl.oclc.org/dsdl/schematron" queryBinding="xslt2"
3   xmlns:sqf="http://www.schematron-quickfix.com/validator/process">
4
5
6   <sch:pattern id="test">
7     <sch:rule context="node() desc">
8       <!-- An assert that verifies the number of words to be at most 10 -->
9       <assert test="count(tokenize(., '\s+')) &lt;= 10">The text must have at most 10 words</assert>
10
11
12     </sch:rule>
13
14   </sch:pattern>
15
16 </sch:schema>
```

A yellow tooltip is visible over the code, stating: "Replace the selected instructions with content generated based on them." The code is color-coded, with the XML declaration in blue, the schema namespace in orange, and the pattern/rule elements in blue.

Activity

AI Positron Activity view



```
</row>
</thead>
<tbody>
<row>
  <entry>Chrysanthemum</entry>
  <entry>perennial</entry>
  <entry>well drained</entry>
</row>
<row>
  <entry>Gardenia</entry>
  <entry>perennial</entry>
  <entry></entry>
</row>
<row>
  <entry>Gerbera</entry>
  <entry></entry>
  <entry>sandy, well-drained</entry>
</row>
<row>
  <entry>Iris</entry>
  <entry></entry>
  <entry></entry>
</row>
</tbody>
</table>
```

Short Description
.....
Action cancelled by user.

Short Description
.....
AI Positron:
<shortdesc>Learn how to add video, audio, and embedded HTML resources to your DITA, DocBook, or XHTML topics by inserting references to media resources. You can also drag media files from your system explorer or the Project Explorer view and drop them into your documents, or copy and paste them.</shortdesc>

AI Fix
.....
<shortdesc>Oxygen XML Developer is a top XML development tool with editing, schema design, XSLT, XQuery support, and powerful debuggers and performance profilers. Its intelligent interface makes XML development easy and effective.</shortdesc>

AI Positron Chat AI Positron Activity

What's next?

More actions, improved workflows, new visualizations

Support multiple LLM providers

Integrated chat for searching documentation

AI documentation chat

- Based on combined semantic and keyword search
- As a Chat GPT plugin


Search phase

AI-positron doc-chat

"Oxygen DITA-OT CSS Publishing to PDF Plugin"

 USER

Is it possible to protect my generated PDF?

 ASSISTANT

```
{"status":"need-more-data", "query":["protect", "PDF", "security"]}
```

The assistant needs more data. It suggests the query: [protect, PDF, security]

Performing search

 DOCUMENTATION:

Topics found by compound search

1. [How to Protect PDF Files by Setting Security Permissions](#)
Security
2. [Metadata](#)
Customizing PDF Output Using CSS
3. [PDF Bookmarks](#)
Customizing PDF Output Using CSS
4. [Publishing Template Package Contents for PDF Customizations](#)
Publishing Templates

Provide answer

1. [How to Protect PDF Files by Setting Security Permissions](#)
Security
2. [Metadata](#)
Customizing PDF Output Using CSS
3. [PDF Bookmarks](#)
Customizing PDF Output Using CSS
4. [Publishing Template Package Contents for PDF Customizations](#)
Publishing Templates

ASSISTANT

Yes, it is possible to protect your generated PDF by setting security permissions. You can restrict access to the document and limit actions such as printing and copying. To do this, you can use the following parameters:

- `pdf.security.owner.password`: Set an owner password for full permissions.
- `pdf.security.user.password`: Set a user password for restricted access.
- `pdf.security.restrict.print`: Set to 'yes' to restrict users from printing.
- `pdf.security.restrict.copy`: Set to 'yes' to restrict users from copying content.

Documentation source: [How to Protect PDF Files by Setting Security Permissions](#)

The assistant is sure about the response.

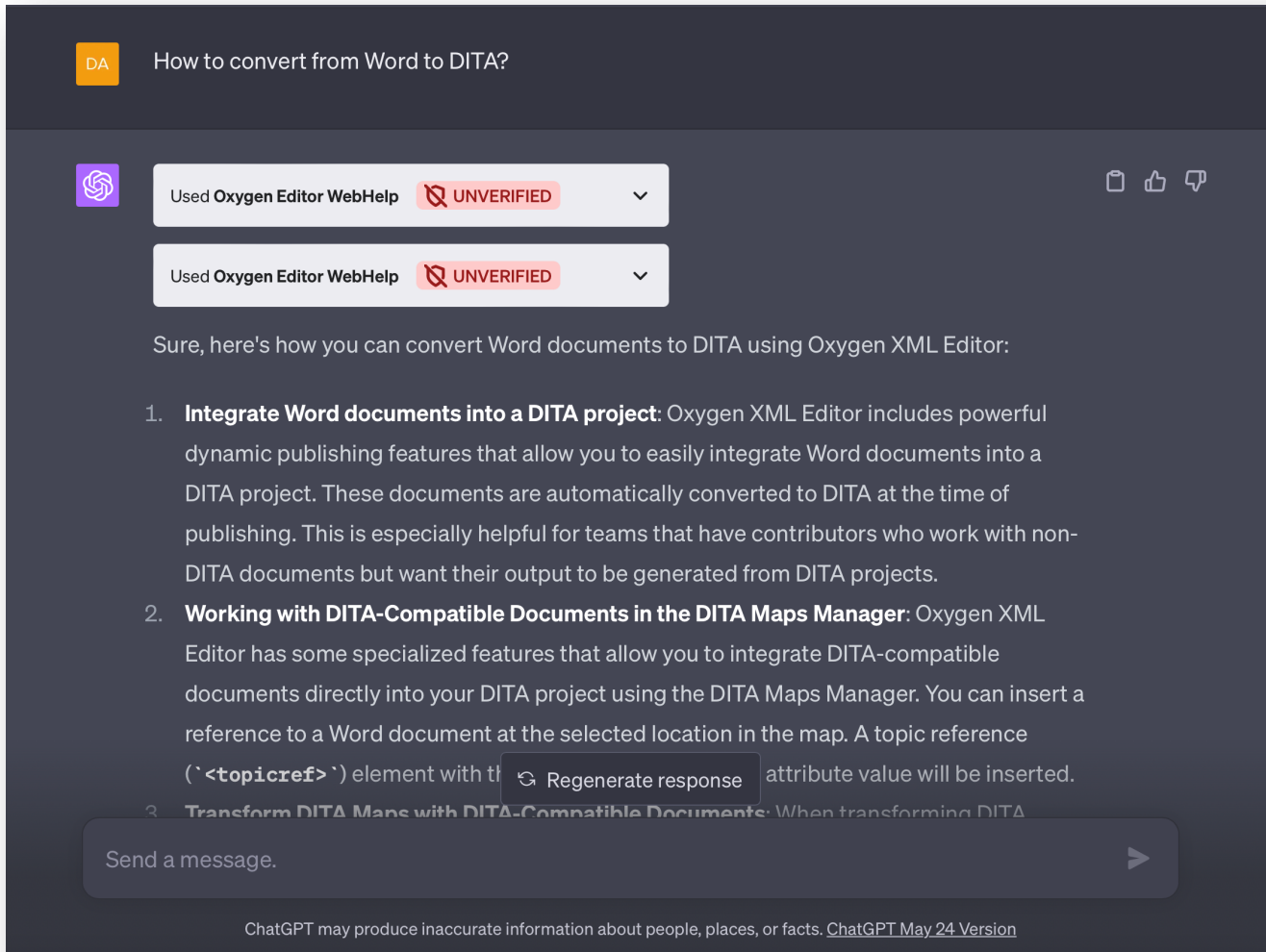
 USER

Send

Stop

Clear

Chat GPT plugin



DA How to convert from Word to DITA?

Used Oxygen Editor WebHelp UNVERIFIED

Used Oxygen Editor WebHelp UNVERIFIED

Sure, here's how you can convert Word documents to DITA using Oxygen XML Editor:

- Integrate Word documents into a DITA project:** Oxygen XML Editor includes powerful dynamic publishing features that allow you to easily integrate Word documents into a DITA project. These documents are automatically converted to DITA at the time of publishing. This is especially helpful for teams that have contributors who work with non-DITA documents but want their output to be generated from DITA projects.
- Working with DITA-Compatible Documents in the DITA Maps Manager:** Oxygen XML Editor has some specialized features that allow you to integrate DITA-compatible documents directly into your DITA project using the DITA Maps Manager. You can insert a reference to a Word document at the selected location in the map. A topic reference (`<topicref>`) element with the `topicref` attribute value will be inserted.
- Transform DITA Maps with DITA-Compatible Documents:** When transforming DITA

Send a message. >

ChatGPT may produce inaccurate information about people, places, or facts. [ChatGPT May 24 Version](#)

Results with links

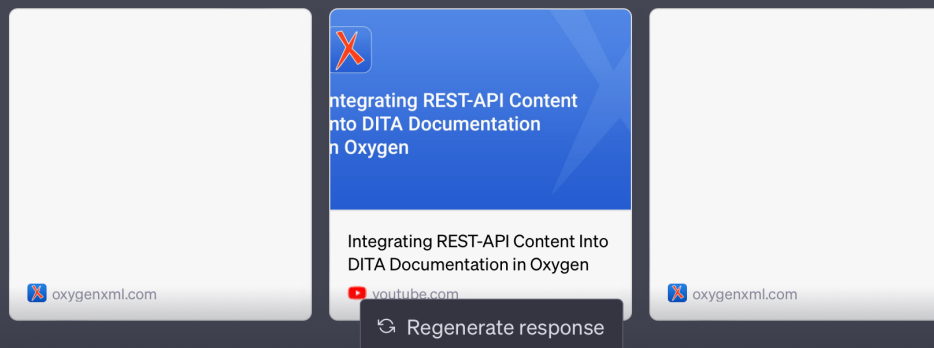
documents to normal DITA output without you needing to manually convert the documents to DITA topics.

4. **Converting Multiple DITA-Compatible Documents to DITA:** Oxygen XML Editor offers an add-on that contributes actions in the Tools menu and contextual menu to enable batch conversions between various formats.

For more detailed instructions, you can refer to the [Oxygen XML Editor documentation](#).

Additionally, there are some useful resources available:

- Video: [Integrating REST-API Content into DITA Documentation in Oxygen](#)
- Webinar: [Integrating Various Document Formats \(OpenAPI, Word, Markdown, HTML, Excel\) into DITA Documentation](#)



Send a message.



Thank you!

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