

WHAT'S NEW IN OXYGEN 23.0

Presenters:

George Bina, Radu Coravu, Octavian Nadolu and Cristian Talau

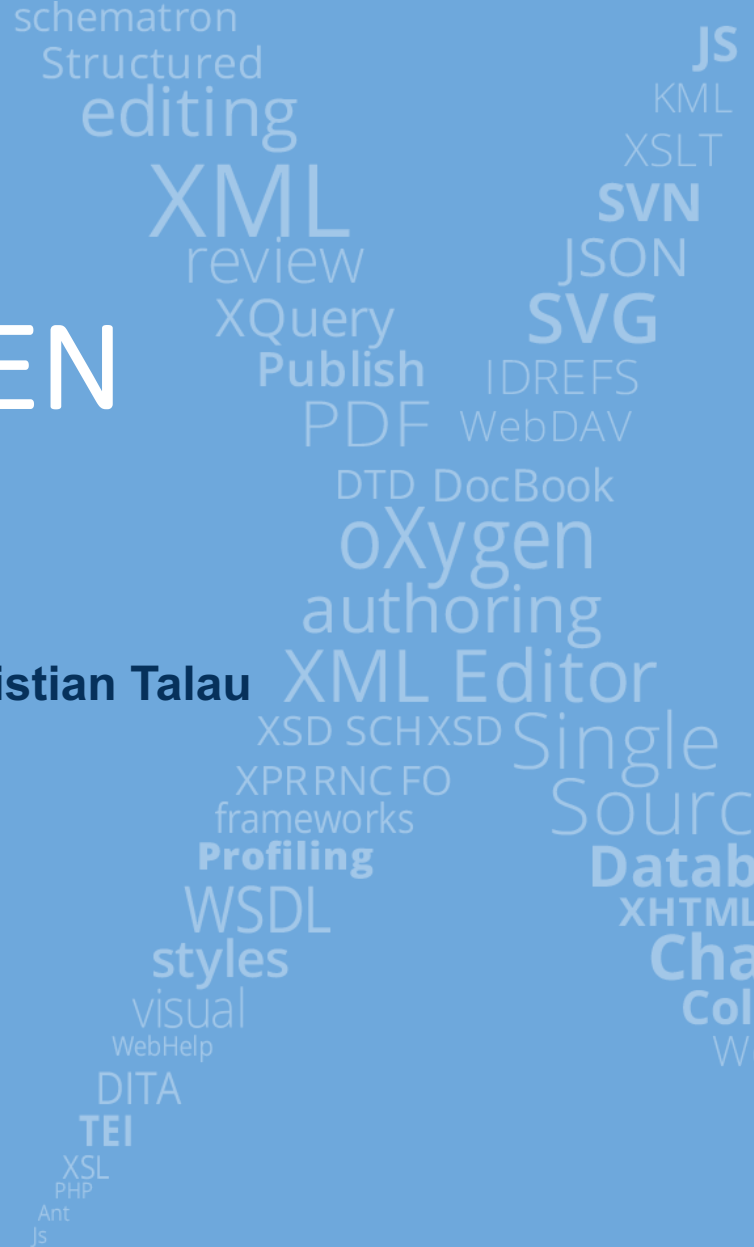
Host: Alin Belu

support@oxygenxml.com

@oxygenxml

An Oxygen XML Webinar

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Oxygen XML tools



XML Editor



XML Developer



XML Author



XML Web
Author



Content Fusion



Publishing
Engine



XML WebHelp



PDF Chemistry



Feedback

Development
Authoring
Collaboration
Publishing
Add-ons
Automation

Publishing

Oxygen XML WebHelp

Oxygen PDF Chemistry

Oxygen Publishing Engine

Oxygen Feedback

Oxygen XML WebHelp

Modern Responsive HTML5 with navigation, search and indexing support

Integrates with Oxygen Feedback Enterprise

- Migrate Old WebHelp Comment System to Oxygen Feedback

Search improvements

- Control Which Elements are Indexed by the Search Engine
- Add Words to the Default Stop Words List

Oxygen PDF Chemistry

HTML + CSS → PDF

XML + CSS → PDF

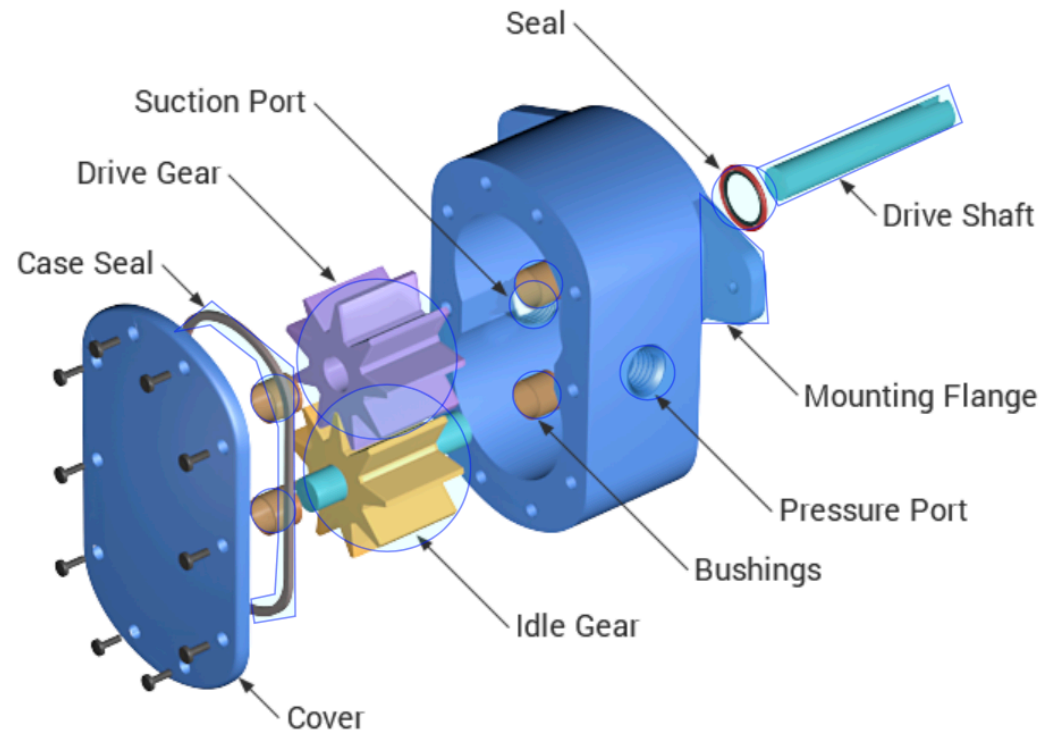
Standalone and bundled in Oxygen Publishing Engine

Included in Oxygen XML Editor / Author

Oxygen PDF Chemistry

- Image Maps Now Fully Supported.
- Avoid Line Breaks at Hyphens
- High Quality Text Rendering for Latin Scripts
- Support for Advanced Font Settings (Ligatures, Stylesets)
- More Fallback Fonts
- Support for Rounded Corners on Borders
- Support for initial and unset CSS Values
- The widows and orphans CSS Properties are Applied to Lists
- CFF Fonts Now Supported
- Add Links to SVG Images
- New Parameter for Controlling the Version of the PDF

Support for image maps



1. [Bushings \(on page 3\)](#)

Gear Pump | 2 - Gear Pump - Exploded View | 3

5. [Drive Gear \(on page 3\)](#)
6. [Idler Gear \(on page 3\)](#)
7. [Suction Port \(on page 4\)](#)
8. [Pressure Port \(on page 4\)](#)
9. [Mounting Flange \(on page 4\)](#)
10. [Shaft Seal \(on page 4\)](#)
11. [Case Seal \(on page 4\)](#)
12. [Drive Shaft \(on page 3\)](#)

Bushings

Bushings

A *bushing*, also known as a *bush*, is an independent plain bearing that is inserted into a housing to provide a bearing surface for rotary applications. The bushings in the **gear pump** provide a bearing surface for the [drive gear \(on page 3\)](#) and [idler gear \(on page 3\)](#).

Drive Shaft

Drive Shaft

A *drive shaft* is a mechanical component for transmitting torque and rotation, usually used to connect other components of a drive train that cannot be connected directly because of distance or the need to allow for relative movement between them..

Oxygen Publishing Engine

Bundles WebHelp and PDF Chemistry

DITA PDF Output

- Sections Now Included in Deep Numbering
- Specify Where Navigation Titles are Displayed
- Improvements to Template Previews in DITA Map to PDF Transformations
- New Parameter for Controlling the Version of the PDF

Oxygen Feedback

Feedback on any HTML content

Integration with Oxygen XML Editor / Author and Oxygen XML WebHelp

Multiple versions support

Email, Oxygen, website and admin interfaces for comments management

Statistics

Cloud and Enterprise

Feedback inside HTML Responsive WebHelp

- > Working with Archives
- > Databases and SharePoint
- > Importing Data
- > XSLT/XQuery Debugging
- > Framework and Author Mode Customization
- ∨ Extending Oxygen With the SDK
 - ∨ Extending Oxygen XML Editor with Plugins
 - General Configuration of an Oxygen XML Editor Plugin
 - Installing an Oxygen XML Editor Plugin
 - > Types of Plugin Extensions Available with the SDK
 - > How to Write a CMS Integration Plugin
 - How to Write A Custom Protocol Plugin
 - How to Share a Class Loader Between a Framework and Plugin
 - Packing and Deploying Plugins as Add-ons
- ∨ Testing Plugins and Java Extensions

6. In the **MyPluginProject** build path, add external *JAR* references to all the *JAR* libraries in the `[OXYGEN_INSTALL_DIR]/lib` folder. Now your **MyPluginProject** should compile successfully.

7. In the Eclipse IDE, create a new *Java Application* configuration for debugging. Set the **Main class** box to `ro.sync.exml.Oxygen`. Click the **Arguments** tab and add the following code snippet in the **VM arguments** input box, making sure that the path to the **plugins** directory is the correct one:

```
-Dcom.oxygenxml.app.descriptor=ro.sync.exml.EditorFrameDescriptor -Xmx1024m  
-XX:MaxPermSize=384m -Dcom.oxygenxml.editor.plugins.dir=D:\projects\MyPluginProject
```

8. Add a **breakpoint** in the source of one of your Java classes.

9. Debug the created configuration. When the code reaches your **breakpoint**, the Eclipse IDE debugging perspective should take over.

Oxygen Feedback George Bina

Add a comment...

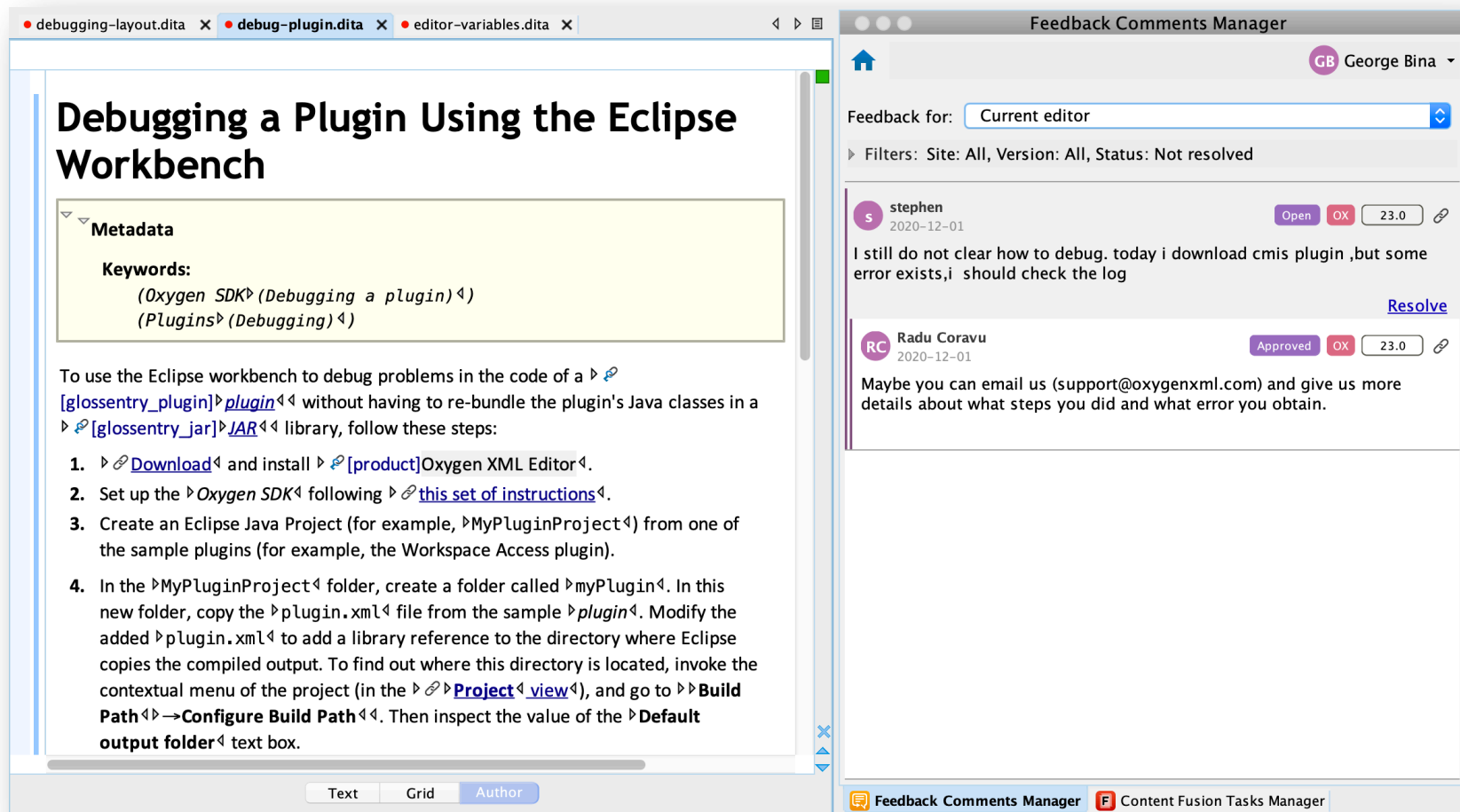
S **stephen**
7 days ago
I still do not clear how to debug. today i download cmis plugin ,but some error exists,i should check the log

1 Reply Reply Resolve Reject Edit Delete

Radu Coravu
7 days ago
Maybe you can email us (support@oxygenxml.com) and give us more details about what steps you did and what error you obtain.

Edit Delete

Available as you work inside Oxygen



Simple to integrate in HTML Responsive WebHelp

The image shows two overlapping windows from the Oxygen XML Editor. The background window is titled "Installation instructions" and provides a guide for integrating Oxygen Feedback into a WebHelp output. It lists three options, with the first option selected: "Install Feedback in WebHelp output generated from Oxygen XML Editor/Oxygen XML Author". The instructions include a numbered list of steps and a code block for an HTML fragment. A blue arrow points from the code block in the instructions to the "New scenario" dialog box.

The foreground window is titled "New scenario" and is used for creating a new transformation scenario. It has the following fields and options:

- Name:
- Storage: Project Options Global Options
- Type:

Below these fields are tabs for "Templates", "Parameters", "Feedback", "Filters", "Advanced", and "Output". The "Feedback" tab is selected, and it contains the following text:

You can integrate [Oxygen Feedback](#) with your WebHelp Responsive output to provide a comments area at the bottom of each page where readers can offer feedback.


When you create an [Oxygen Feedback site configuration](#), an HTML fragment is generated during the final step of the creation process.

Oxygen Feedback HTML fragment:

Easy mapping feedback to source

Plugins / Oxygen Feedback Connector

Oxygen Feedback server address:

 George Bina ▾

Mappings between context DITA map locations and published sites:

Context DITA map location	Published site base URL
file:/Users/george/Documents/workspace/userguide/DITA/UserManual.ditamap	https://www.oxygenxml.com/doc/versions/23.0/ug-editor/
file:/Users/george/Documents/workspace/userguide/DITA/UserManual.ditamap	https://www.oxygenxml.com/doc/versions/22.1/ug-editor/

Admin interface with dashboard, statistics, activity and more

The screenshot displays the Oxygen admin interface dashboard. At the top, there is a navigation bar with 'Oxygen Feedback', 'Dashboard', 'Sites', and a user profile for 'George Bina'. The main content area is titled 'Dashboard for all sites' and is divided into four sections:

- Sites:** A table listing three sites: 'Oxygen Webinars', 'Oxygen XML Editor', and 'test'. Each site has columns for status (checkmarks), a count (4, 490, 0), and a 'Manage sites' button.
- My subscription:** A card showing 'BUSINESS' subscription status, 'Expires on: April 29, 2021', and a 'Manage subscription' link. It includes a bar chart for 'Page views' with 'Used' at 0% and 'Estimated' at 0%.
- Activity stream:** A list of recent comments. The top comment is from 'Alex Jitianu' on the 'Events Webinar: Automate XML processing with Oxygen XML Scripting' page, posted 10 hours ago. The second comment is from 'msueiro msueiro' on the same page, posted 23 hours ago.
- Page views:** A card titled 'Page views' with 'Usage statistics'. It contains a donut chart and a 'Show more' link.

What's next for Publishing?

- Bloc level comments in Oxygen Feedback
- Integrate multiple related WebHelp deliverables
- Incremental publishing
- Output and search analytics
- WebHelp and PDF output designer/template builder
- Server-side search
- What functionality do you need?

Ask us about Publishing!