# What's New in Oxygen 23.0 - Development

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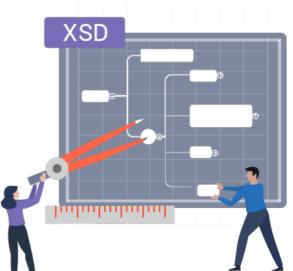**syncro** soft

**‹oXygen/›®**
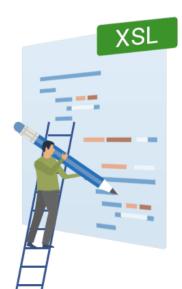**XML Editor**

# Development

- Tools for Designing XML and JSON Schemas

- XML and JSON Validation

- All XML and JSON Standards Support

- XSLT & XQuery Editing, Transformation and Debugging

# New Features

- JSON and JSON Schema in Visual Mode

- JSON Schema Documentation

- Diff and Merge Support for Eclipse

- Improvements on XSLT and HTML5
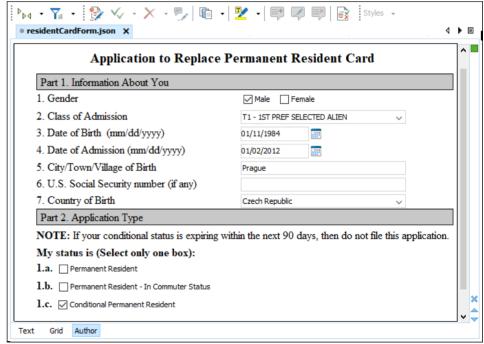
- Tools and Add-ons Updates

# JSON and JSON Schema in Visual Mode

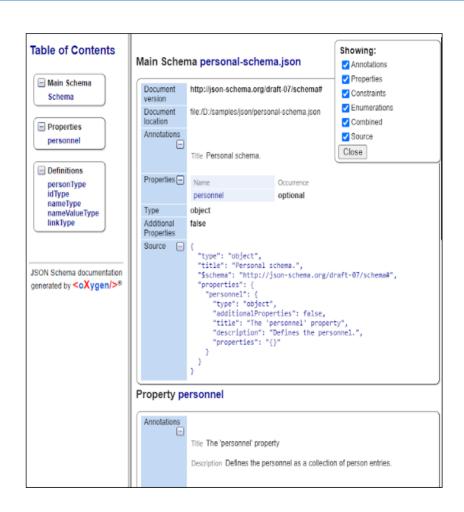- Edit JSON and JSON Schema documents in the visual mode

- Content completion support based on a JSON Schema

- Validation against JSON Schema and Schematron

- Built-in frameworks for JSON, JSON Schema, and OpenAPI (Swagger)
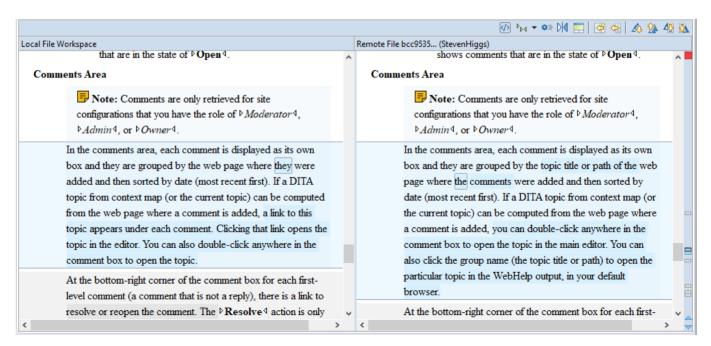
# JSON Schema Documentation

- Generate HTML documentation for a JSON Schema file

- Table of Contents

- Links between definitions and properties

- Collapse/expand sections

# Diff and Merge Support for Eclipse

- Compare and Merge XML Documents in the Visual Author and Text Mode

- Integration with Eclipse Comparison Support

- Specific Diff Options

# Tools an Add-ons Updates

- Latest Saxon 10 and 9.9 update*

- JSON to XML and XML to JSON conversion tool

- Generate Java Classes from XSD

- Oxygen Emmet Plugin Improvements

# Future Plans

- JSON Schema Diagram

- YAML Support

- Improve XSLT 3.0 Support

- XProc 3.0

- Schematron and SQF Improvements

- and more

# Questions?

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