

XML Document Collaboration with Oxygen Content Fusion

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An Oxygen XML Webinar

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Common Questions/Information

- This webinar will be recorded
- The recording will be available at:
 - The “Company → Events” page at oxygenxml.com
 - The oxygenxml YouTube channel
- You can ask questions at any time during the webinar:
 - Using the questions panel in the GoToWebinar interface
 - On Twitter using [@oxygenxml](https://twitter.com/oxygenxml) or [#oxygenxml](https://twitter.com/oxygenxml)

Agenda

- Introduction: Modern Day Collaboration
- Collaboration scenarios/tools used by the Oxygen team
- What is Oxygen Content Fusion?
- Exploration of Content Fusion in action
- Oxygen Content Fusion Enterprise Solution
 - Benefits
 - Deployment and customization options/examples
- Future plans for Content Fusion

Modern Day Document Collaboration

Modern Day Document Collaboration

Examples of possible challenges:

- Collaborators spread out amongst multiple locations
- Collaborators working different shifts or traveling
- Collaborators may not have access to the same tools/projects
- Inefficient & expensive ways of sharing documents
- Inconsistencies between methods for providing feedback
- If the process is difficult, the quality of feedback suffers
- Time constraints, aggressive deadlines, strict requirements
- Complicated workflows and lack of integration between tools

Modern Day Document Collaboration

Collaboration tools and methods should be:

- Efficient and cost-effective
- Simple and intuitive for all users
- Accessible online
- Seamlessly integrated between tools
- Dynamic and customizable
- Flexible enough to support any workflow
- Secure

Internal Documentation Tools

Version Control System/Repository - [Git](#)

Web-based hosting service - [GitHub](#)

Visual Git client for committing changes - [SourceTree](#)

DITA Documentation creation tool - [Oxygen XML Editor/Author](#)

Online Documentation review tool - [Oxygen XML Web Author](#)

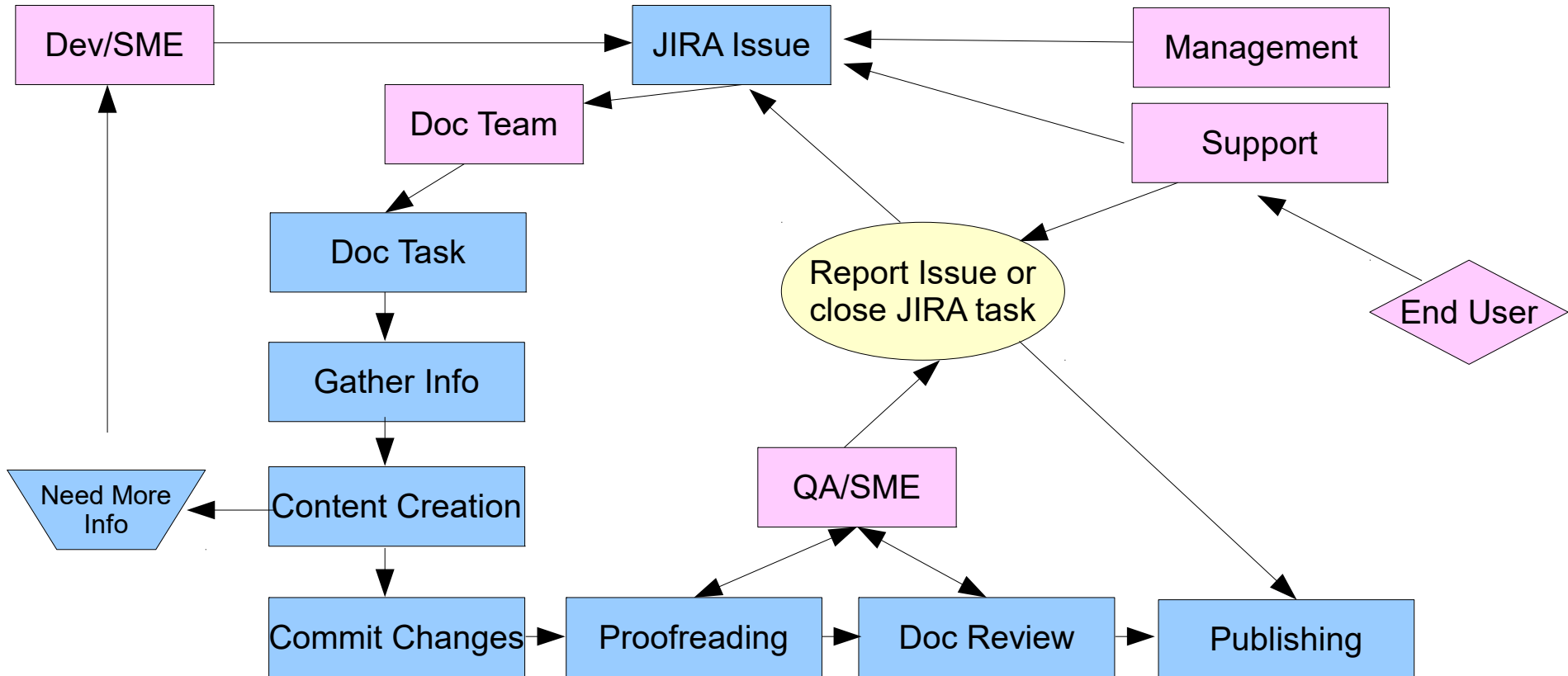
Publishing - [Oxygen WebHelp Responsive](#) using [DITA-OT](#)
[Oxygen PDF Chemistry](#) for PDF output

Continuous integration tool - [Jenkins](#)

Project tracking software - [JIRA](#)

Document collaboration - [Oxygen Content Fusion](#)

Documentation Workflow



Documentation Collaboration Scenarios

- Proofreading phase (QA team, developers, SMEs)
- Someone (usually the Support team) notices a problem in the published output
- During the creation phase, the documentation team needs to send documents to a subject matter expert to get feedback, ask them to contribute content or make corrections, etc.

What is Oxygen Content Fusion?

- Flexible collaboration solution designed for any workflow
- Provides a seamless integration between documentation tools
- Provides an efficient way to send documents to Reviewers
- Provides a simple web-based interface for Reviewers to proofread the documents, add comments, or suggest changes
- Provides a way for collaborators to communicate
- Provides a powerful tool for integrating changes and suggestions back into the original documents in Oxygen
- Offers countless customization options

What Content Fusion is NOT

- It is NOT a repository.
- You are essentially sending a SNAPSHOT of the original docs.
- There's no risk of changes or suggestions the Reviewers make being committed to a repository, rather the snapshot is saved.
- Changes to the snapshot can then be merged back into the original docs in Oxygen & you would then commit/share the docs using whatever method/tools you normally use.
- Since it was designed to be flexible enough to be used with any workflow, there is no single or linear way to use it. Instead, the possibilities are virtually limitless.

What is Content Fusion Enterprise?

- A solution where you host your own server to store content that is uploaded through the Tasks Manager view.
- With this model, you set up and configure your own server.
- This solution also allows you to upload custom frameworks so that all contributors will have access to them.
- You also have the ability to extend the functionality through plugins and configure various options.

Content Fusion Enterprise Server Benefits

- Snapshots of the content are stored on your own server
- You control your own server configuration
- You have full control over access to your server
- You have the ability to use custom frameworks
- Numerous customization options
- Access to new features in upcoming releases

Enterprise Server Deployment Options

- Your own server using VMware vSphere
- A server hosted on Amazon Web Services (AWS)
- Other platforms using an installation kit built to run on Ubuntu 18.04

Future Plans for Content Fusion

- Deploy an Enterprise solution on Red Hat Enterprise Linux
- Ability to create a task directly from the browser interface
- Improved support for XML vocabularies other than DITA
- Improvements to DITA profiling features
- Possibility of editing referenced content for DITA documents
- Ability to make concurrent changes (rather than incremental)
- Addition of a due date feature
- Ability to assign a reviewer in the the interface

Upcoming Webinars

- When DITA Meets Markdown – Wed. May 15
- Getting Started with Oxygen – Wed. May 22

See details at: oxygenxml.com->Company->Events

THANK YOU!

Questions?

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