

Collaboration Tools to Help Improve Documentation Processes

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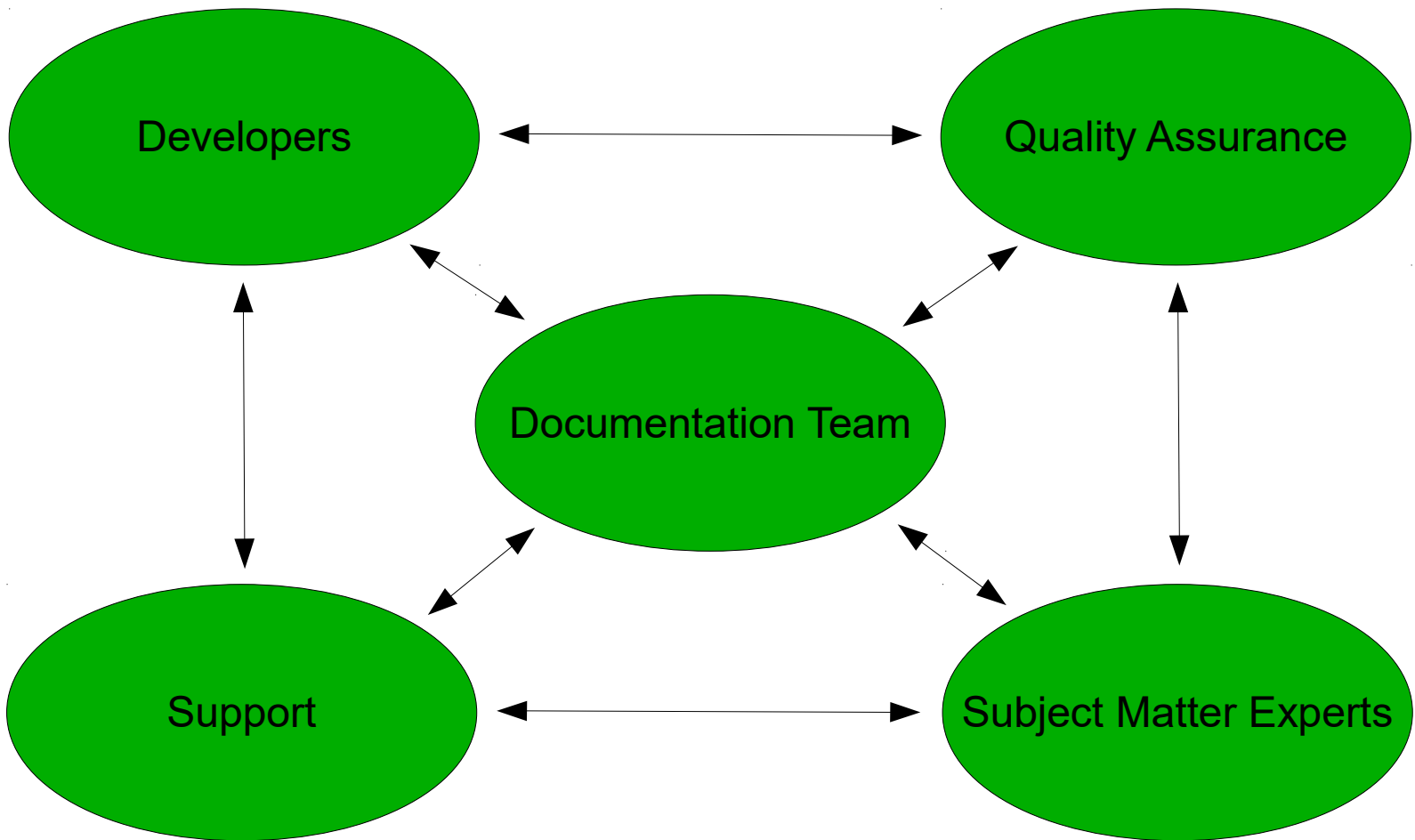


Agenda

- An overview of the Oxygen team's documentation workflow
- Using an issue tracking application (such as JIRA) for collaboration between all departments
- Using Oxygen Content Fusion for collaboration between the documentation team and subject matter experts
- Using Oxygen XML Web Author for collaboration between the support team and the documentation team
- Using a combination of tools (JIRA, GitHub, Web Author) for collaboration between the QA team and the documentation team
- Using Oxygen products and a version control system for direct collaboration between developers and the documentation team
- Using the Oxygen WebHelp system for collaboration between end users and the documentation team











Overview of the Oxygen Team's Documentation Workflow

Oxygen Documentation Process Contributors



Documentation Requirements

Oxygen Products

-  – Oxygen XML Author
-  – Oxygen XML Author for Eclipse
-  – Oxygen XML Developer
-  – Oxygen XML Developer for Eclipse
-  – Oxygen XML Editor
-  – Oxygen XML Editor for Eclipse
-  – Oxygen XML Web Author
-  – Oxygen Content Fusion
-  – Oxygen WebHelp
-  – Oxygen SDK

Documentation Requirements

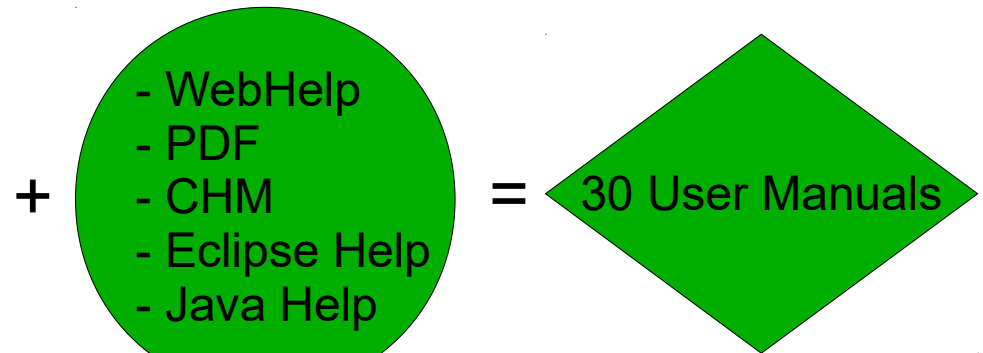
Output Types

- WebHelp
- PDF
- Windows Compiled Help (CHM)
- Eclipse Help
- JavaHelp
- Website

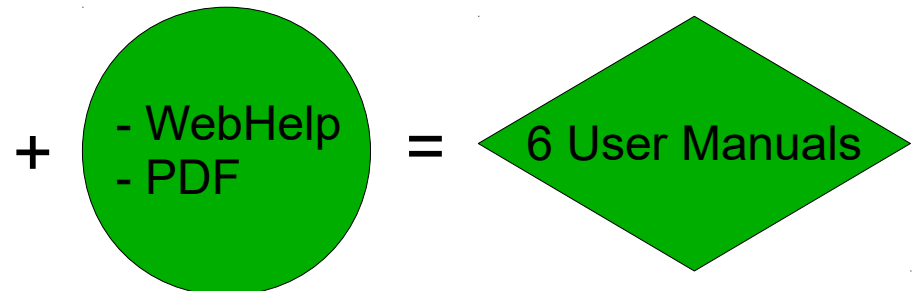
Documentation Requirements

Number of User Manuals Needed

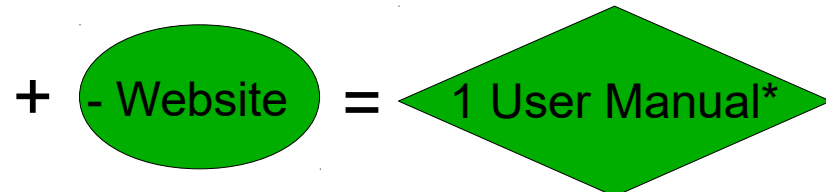
Oxygen XML Author
Oxygen XML Author for Eclipse
Oxygen XML Developer
Oxygen XML Developer for Eclipse
Oxygen XML Editor
Oxygen XML Editor for Eclipse



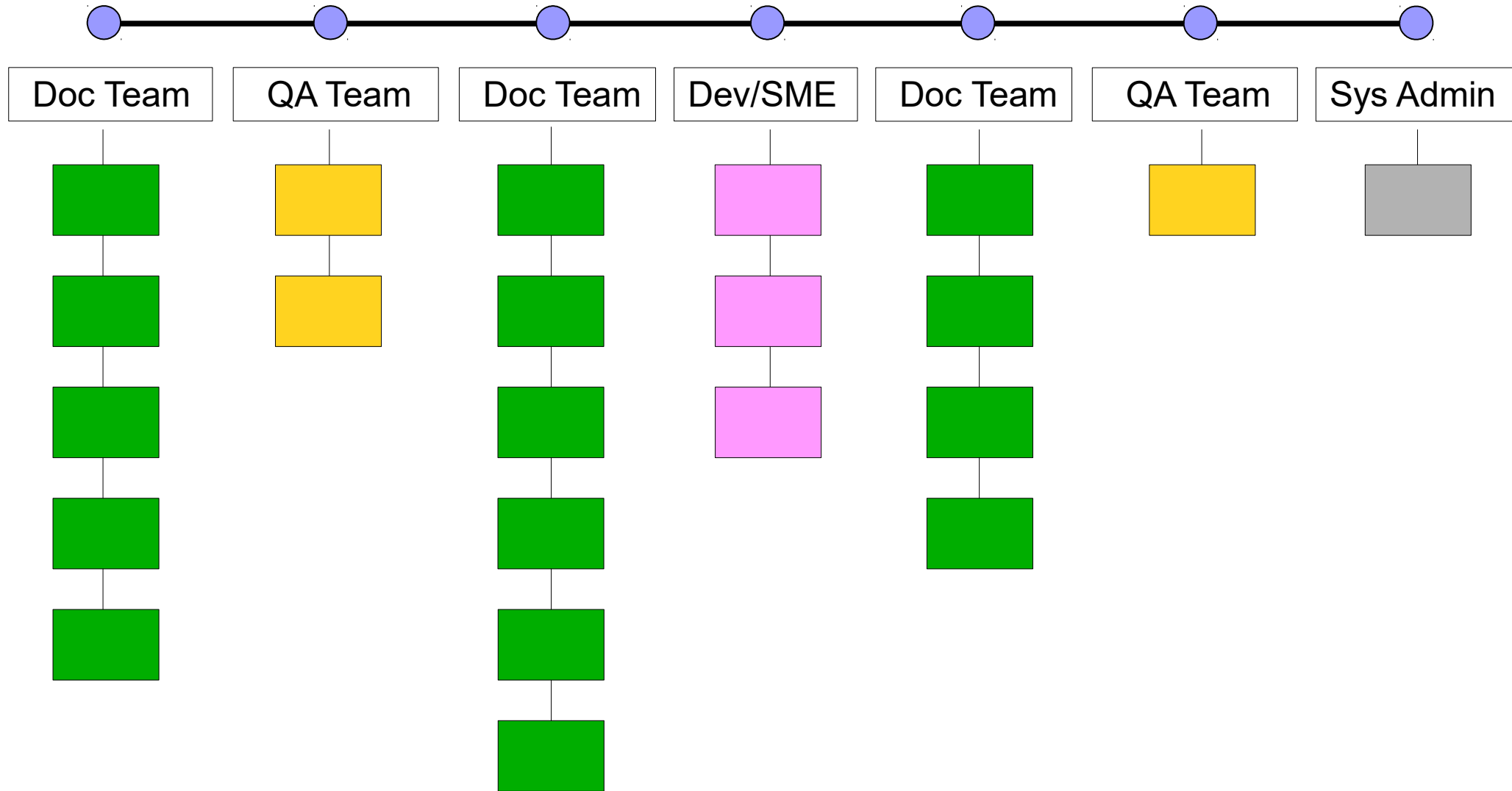
Oxygen XML Web Author
Oxygen Content Fusion
Oxygen WebHelp



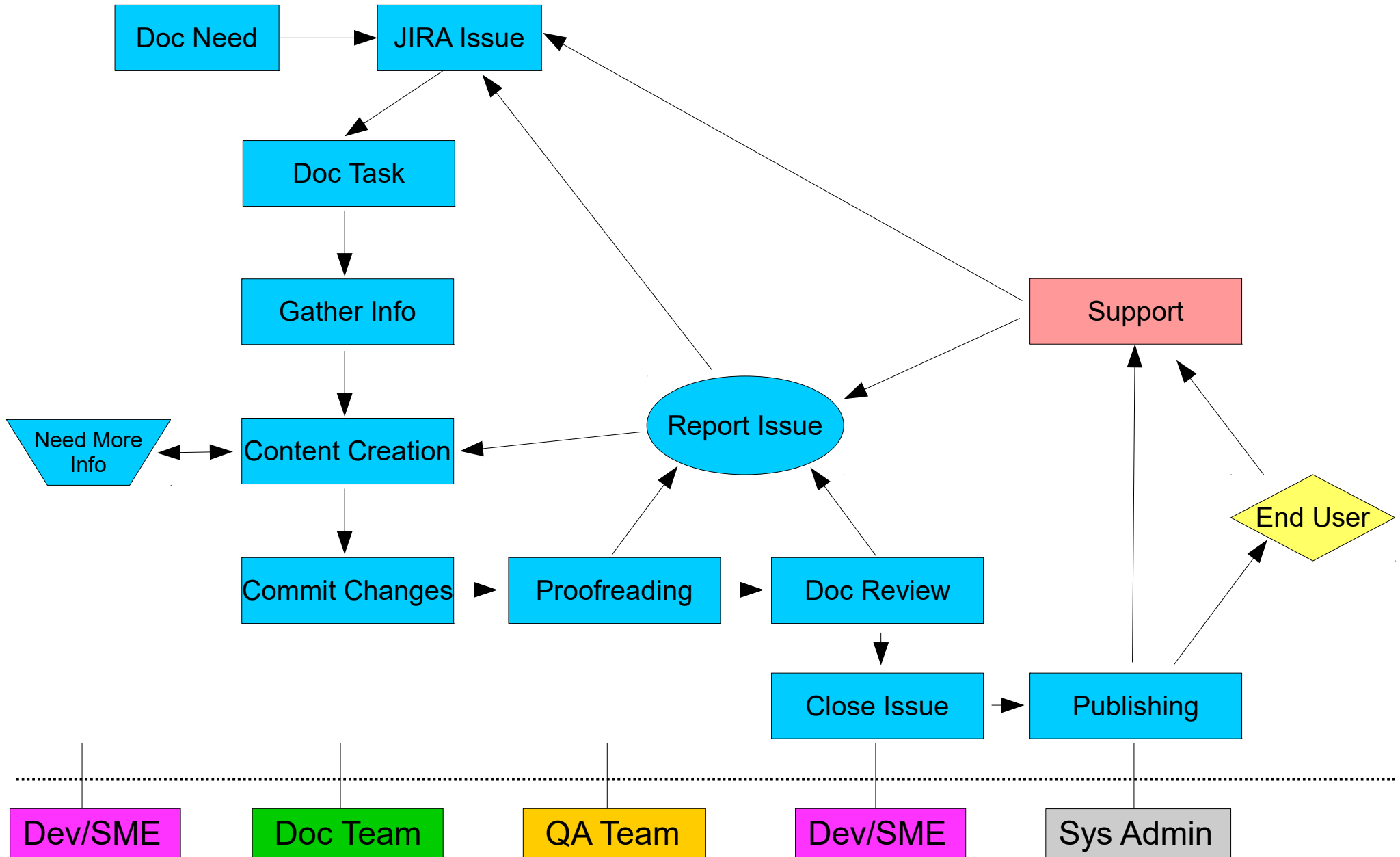
Oxygen SDK



Documentation Timeline



Documentation Workflow



Documentation Process Tools

Issue Tracking

Atlassian JIRA

Content Creation

Oxygen XML Editor

Oxygen XML Author

Collaboration Tools

Oxygen Content Fusion

Oxygen XML Web Author

Oxygen WebHelp

File Repository/Version Control System

Git

Git Repository Hosting Service

GitHub

Repository GUI

SourceTree

Issue Tracking / Project Management

Use-Case 1

Using an issue tracking application (Atlassian JIRA) for collaboration between all departments

Collaboration Tools

Use-Case 2

Using Oxygen Content Fusion for collaboration between the documentation team and subject matter experts



http://www.oxygenxml.com/content_fusion.html

Collaboration Tools

Use-Case 2

Using **Oxygen Content Fusion** for collaboration between the documentation team and subject matter experts

Benefits

- **Increased Productivity** - A very efficient way to collaborate. Provides a simple, intuitive interface for the Reviewers and the Content Author can easily integrate comments and changes with a built-in merge tool.
- **Better Quality** – It provides an incremental review workflow that is more likely to engage reviewers and lead to more feedback.
- **More Control** - It allows the Content Author to control the published content while the Reviewer simply proposes changes.
- **Mobile Flexibility** – Collaborate with anyone and from anywhere. Reviewers only need access to a web browser.

Collaboration Tools

Use-Case 3

Using Oxygen XML Web Author for collaboration between the support team and the documentation team



http://www.oxygenxml.com/xml_web_author.html

Collaboration Tools

Use-Case 4

Using a combination of tools for collaboration between the Quality Assurance team and the documentation team

- JIRA
- GitHub
- Oxygen XML Web Author

Collaboration Tools

Use-Case 5

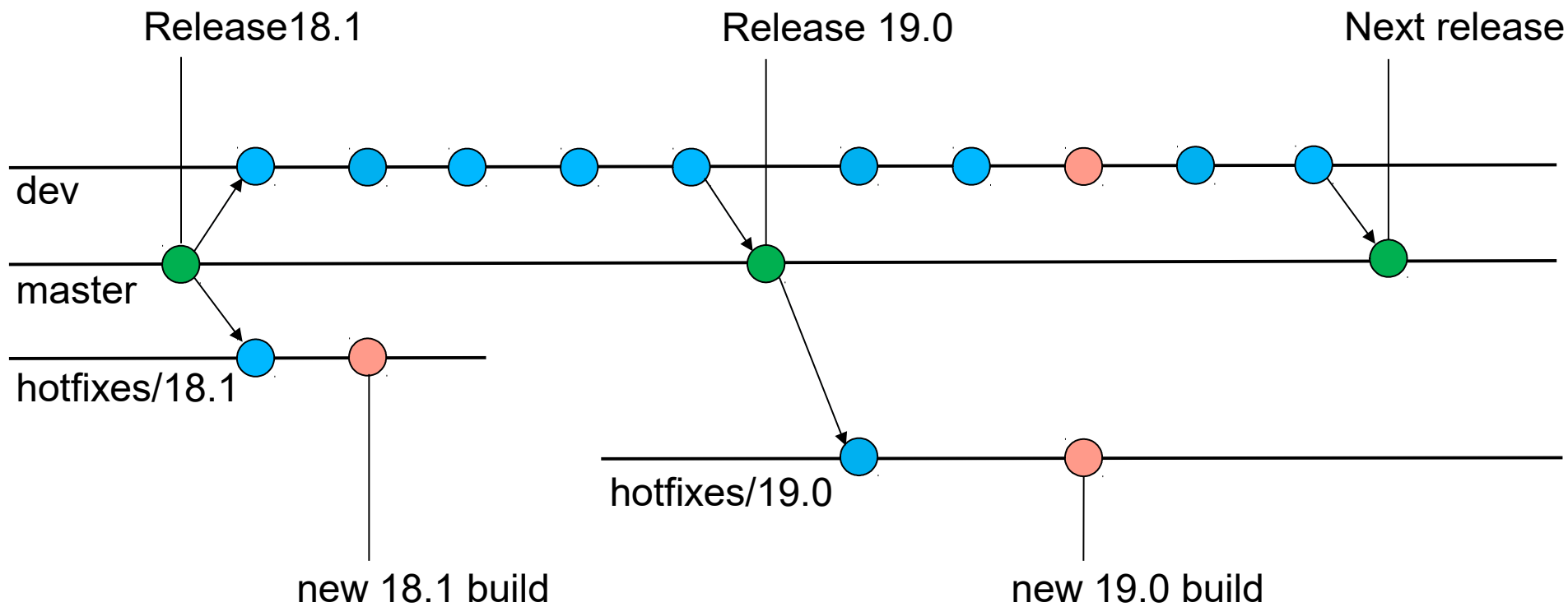
Using Oxygen products & a version control system for direct collaboration between developers & the documentation team

Collaboration Tools

Use-Case 6

Using Oxygen WebHelp for collaboration between end-users and the documentation team

Release Timeline



Git Support Plugin

Provides support for committing changes directly from Oxygen, comparing and merging changes, and other Git commands

<http://github.com/oxygenxml/Oxygen-Git-Plugin>

Thank You!

Email us with details of your specific workflow and requirements

support@oxygenxml.com

About the Author

Background:

- 15+ years experience writing documentation.
- 2+ years experience with XML.
- 2+ years experience with DITA.
- 2+ years experience using oXygen

Current occupation:

- Technical Writer for Syncro Soft