Introducing Oxygen Content Fusion 6.0 (Beta)

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Agenda

- UI facelift
- Projects overview
- Review task workflow
- User roles
- Projects support details
  - Interoperability
  - Git Integration
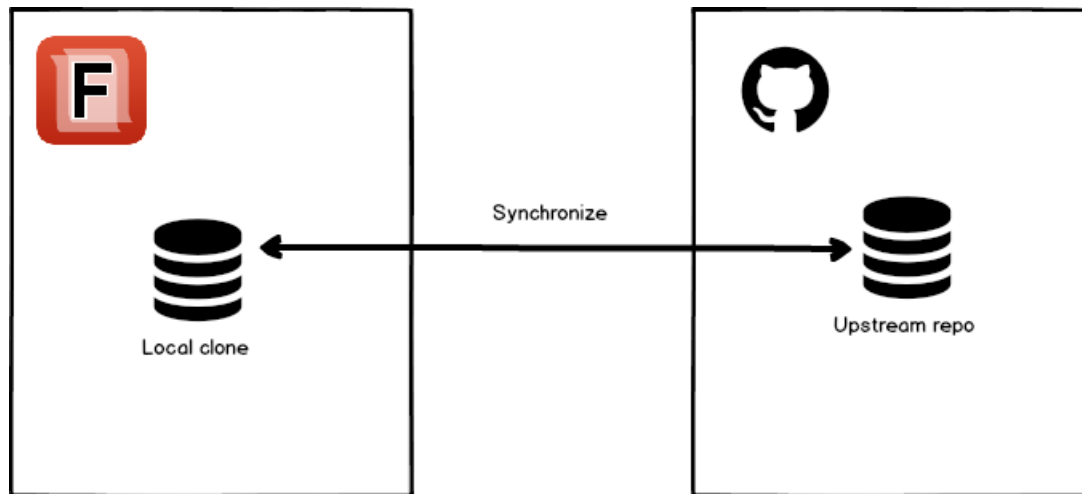 - DITA Project
  - Publishing

UI facelift

- Easier Navigation:

  - Breadcrumb

  - Navigation buttons on the application header

  - Navigation rail

UI facelift- cont

- Task settings presented in a separate page

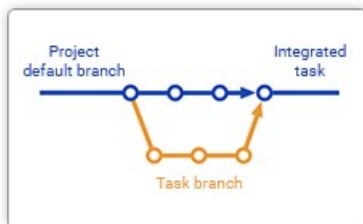- Tasks list now use tabs

- More visible "Share" button

Projects overview

- Imported from a Git repository & automatically synchronized

Projects overview

- Imported from a Git repository & automatically synchronized

- Features

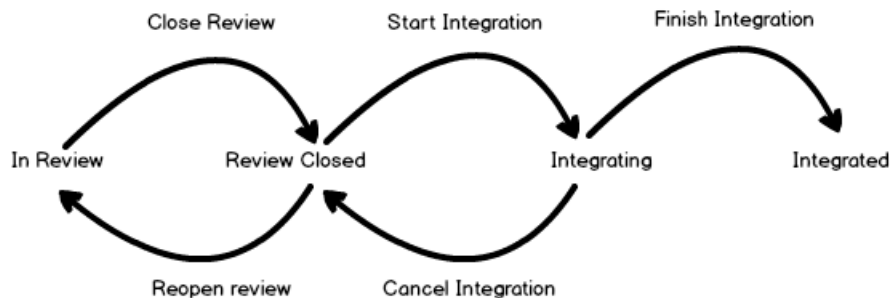 - Review Tasks are stored as Git branches

Projects overview

- Imported from a Git repository & automatically synchronized

- Features

  - Review Tasks are stored as Git branches
  - Automatically build PDF & WebHelp from the default branch

Review task workflow

- In Review

- Review Closed

- Integrating   Only for tasks created
                       inside a project

- Integrated

Review task workflow – In Review

- Starting state

- Content under review comes from:

  - Uploaded from Oxygen XML Editor

  - (new) Latest commit on the project branch

- Reviewers are able to comment / suggest changes

- Tip: Concurrent Editing can be enabled in this state

Review task workflow – Review closed

- Reviewers cannot add additional feedback

- Task owners will address reviewer feedback

  - If they need more feedback, they can re-open the task for review

- Tip: Edit from Oxygen XML Editor

Review task workflow – Integrating

- Available only for a task created inside a "project"

- Only one owner can integrate the task

  - Web-based visual merge tool
    - The owner can also download the task content and integrate it manually

  - Creates a merge commit
    - "Integrate review task 'My Task'"

Review task workflow – Integrated

- The task was merged in the project's default branch
  - The history can be inspected with any Git client on the project repo
  - The task is "done" and is hidden by default in the tasks list
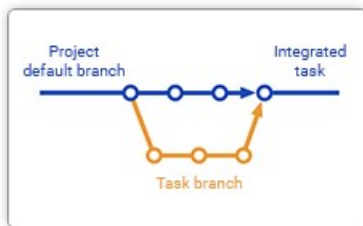
User roles

- Subject Matter Expert

  - Has access to the same functionality as in v5.1

    – Can be assigned as a reviewer (even on review tasks created inside a project)
    – Can create review tasks
    – Cannot see projects

- Author

  - Can create projects

  - Can create review tasks inside projects

  - Can configure publishing

  - Can see all review tasks inside a project

User roles

- Roles can be assigned from the Administration Page

User roles

- Licensing
  - Existing licenses
    - Existing users will have the capabilities of SMEs
    - To add author seats, use the new license format (you can request a trial)
  - New licenses
    - Floating licenses for SMEs
    - Name-based licenses for authors
- Pricing
  - Same packages as before for SMEs
  - Per-author extra cost

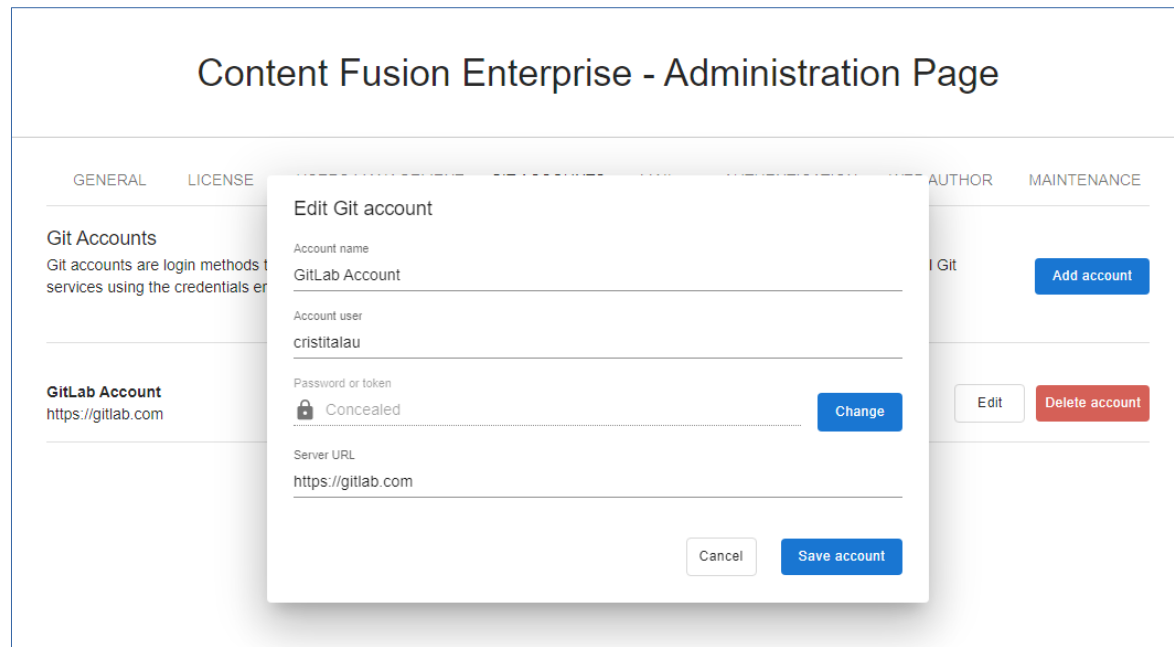# Projects support- Interoperability

- Based on open standards

  - Project content is DITA content – OASIS standard

  - Project history is stored in your Git repo

  - Publishing configuration is a DITA Project file defined by DITA-OT

Projects support- Interoperability

- Supports any Git repository

    - Uses a service account

    - Uses password / Personal Access Token

    - SSH support will be added based on user feedback

Projects support- Interoperability

- Your Git repository remains the source of truth
- Content Fusion can be used along with existing tools
  - Authors can continue to use Oxygen XML Editor for editing
  - CI jobs that produce custom outputs will continue to work
  - GitHub actions that run validation scenarios will still run

Projects support – Git Integration

- CF acts as a read-only clone that pulls changes from upstream repository

  - Only the configured branch is fetched

- CF pulls from the upstream to stay up-to-date

  - Users can force a pull by pressing the "Synchronize" button

- CF pushes to upstream

  - Each change in the DITA Project file – overwrites upstream changes

  - Each merge commit for a review task

  - Task branches are not pushed while in-progress

Projects support – Review tasks

- Review tasks can be grouped in projects
    - Task content is already on the server – no need for lengthy uploads
    - Task history is available in the main Git repo
    - Easier to choose the context publication
    - Authors can see all the review tasks inside a project (as guests)

Projects support – DITA Project

- Publication

  - Consists of a DITA Map & filters pair

  - Represents a logical publication
    - e.g. Oxygen XML Editor user guide

  - Used in the editor to resolve keyrefs

  - Used as a base for defining deliverables

  - Maps to

Update publication

Name
Spring Flowers ctxt

DITA Map Path
spring_flowers.ditamap

DITAVAL Path

ⓘ Paths must be relative to the project's root directory and must use the forward slash '/' character as a separator (e.g. path/to/file.ditamap).

Cancel   Update

Projects support – DITA Project

- Deliverable
  - Consists of a Publication & output type
  - Represents an output of the project
    - e.g. WebHelp version of CF user guide
  - Maps to

Publishing

- Uses deliverables to
  - Configure a build schedule
  - Associate a publishing template
    - Predefined gallery
    - Create custom ones w. Styles Basket

Name
Flowers guide

Description

Publication
Flowers

☐ Schedule build:

Day: ☐ Su ☐ Mo ☐ Tu ☐ We ☐ Th ☐ Fr ☐ Sa
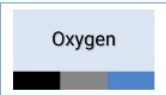
Hour: ○ Every 1 hour(s)

○ 09:58 PM   🕐 Time zone: Europe/Bucharest (UTC+3)

☑ Build only if there are changes in the source repository

Type: ◉ WebHelp ○ PDF

Select a template:
◉ Use template from templates gallery

Oxygen

Choose other template

○ Use template from source repository

path/to/opt/directory

Styles basket

- GUI-based customization

- Galleries

  - Style choices for aspects

  - Cover a lot of use cases

- Benefits

  - No XSLT / CSS code

  - Live preview

  - Works in PDF & WebHelp

Future plans

- Full release at the end of Oct
  - Bug fixes
  - More polished UX
- Going forward
  - Docs as code philosophy
    - Branch management, Git submodules
  - Features: edit files directly, output hosting, validation, refactoring, etc.

Let us know which feature you would love to see in Content Fusion!

THANK YOU!

Any questions?

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