Simplified contribution process for the DITA-OT documentation

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@georgebina #ditaotday
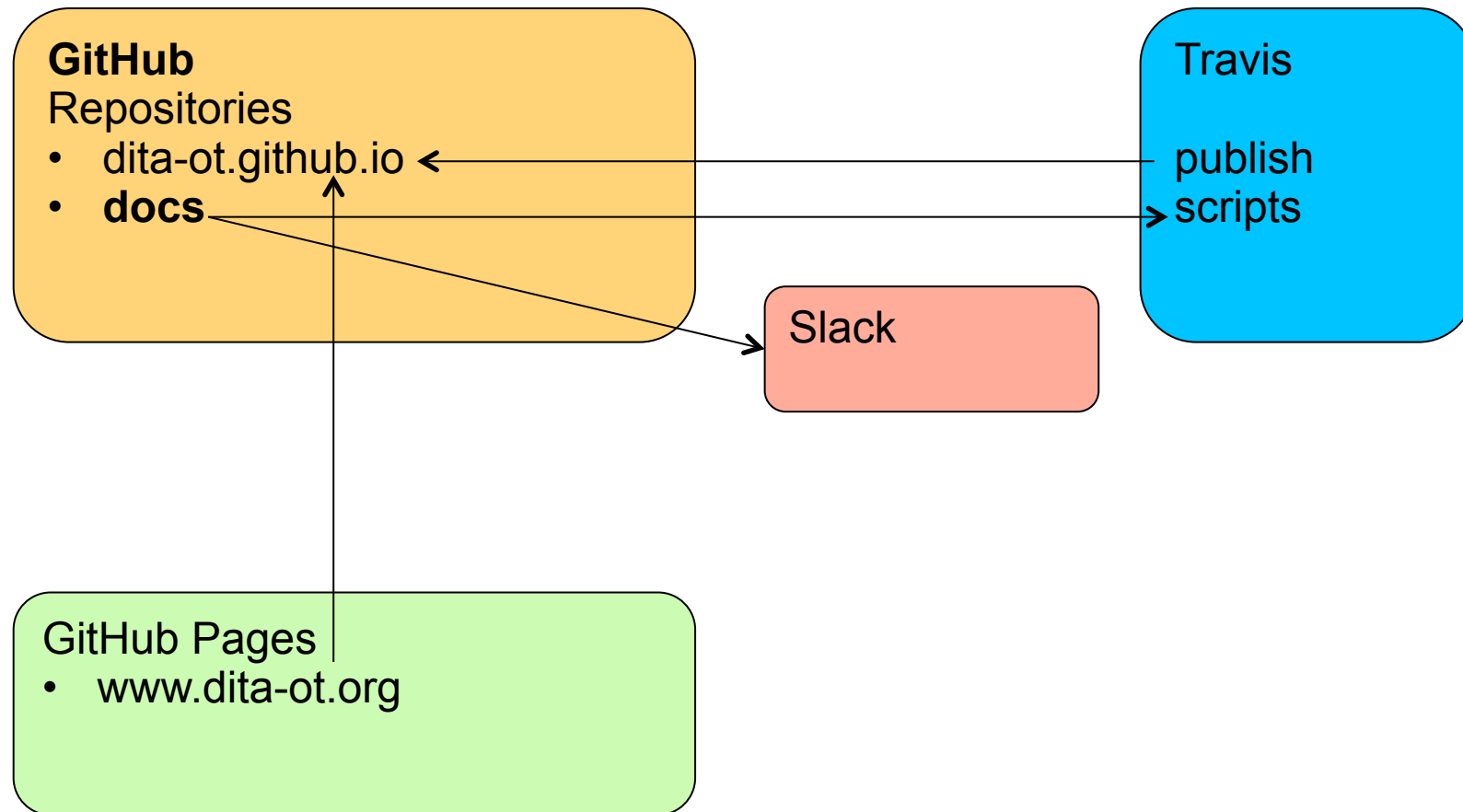
syncro soft

\<dita\>

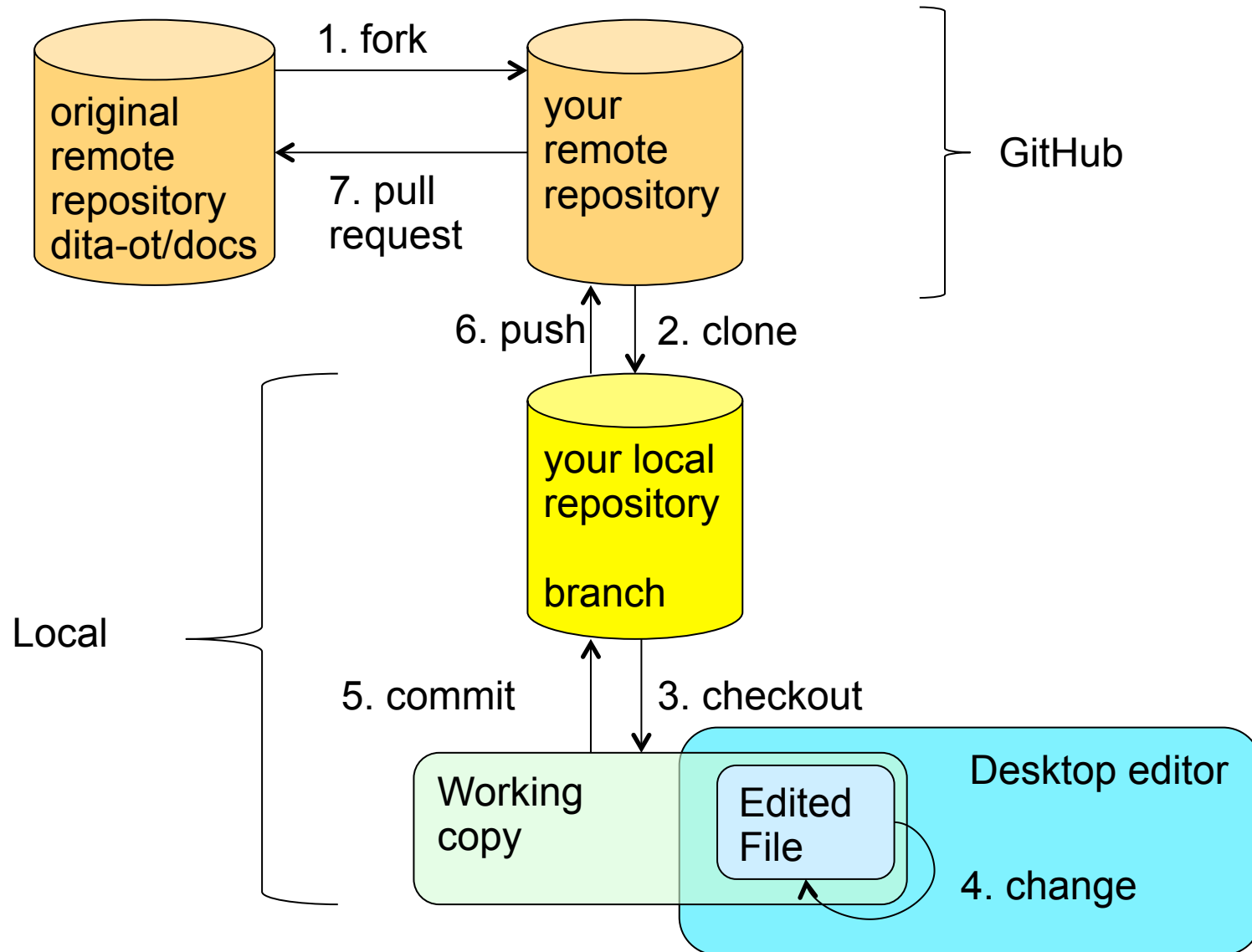\<oXygen/\>®
XML Editor

DITA-OT documentation

Services used by the DITA-OT documentation

- **GitHub**

  - storage
  - versioning
  - access control

- **GitHub Pages**

  - web publishing

- **Travis**

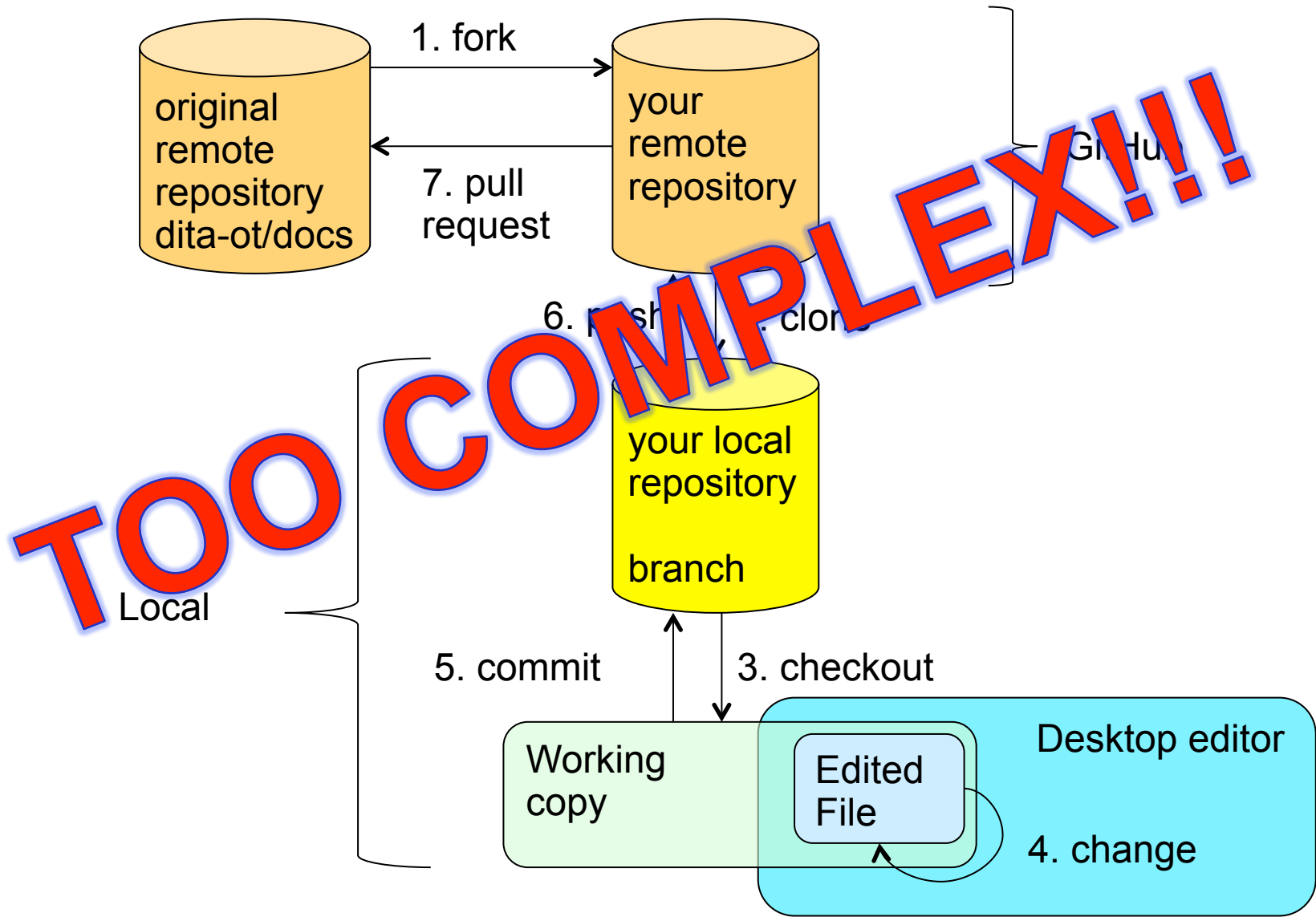 - automate publishing

- **Slack**

  - project communication

And they are connected

GitHub
Repositories
- dita-ot.github.io
- **docs**

GitHub Pages
- www.dita-ot.org

Travis

publish
scripts

Slack

GitHub contribution workflow

original remote repository dita-ot/docs

your remote repository

1. fork

7. pull request

GitHub

6. push | 2. clone

your local repository

branch

Local

5. commit | 3. checkout

Working copy

Edited File

Desktop editor

4. change

GitHub contribution workflow

original remote repository dita-ot/docs

1. fork

your remote repository

7. pull request

GitHub

6. push / 2. clone

your local repository

branch

Local

5. commit

3. checkout

Working copy

Edited File

Desktop editor

4. change

TOO COMPLEX!!!

Hide GitHub complexity

Automate parts of the contribution workflow

From

To

- Fork remote
- Clone locally
- Branch
- Checkout working copy
- **Change**
- **Commit locally**
- Push to remote
- Send pull request

- **Change**

- **Save/Commit**

Simplified workflow

original remote repository

2. save → fork + commit/push + pull request

Edited File

1. change
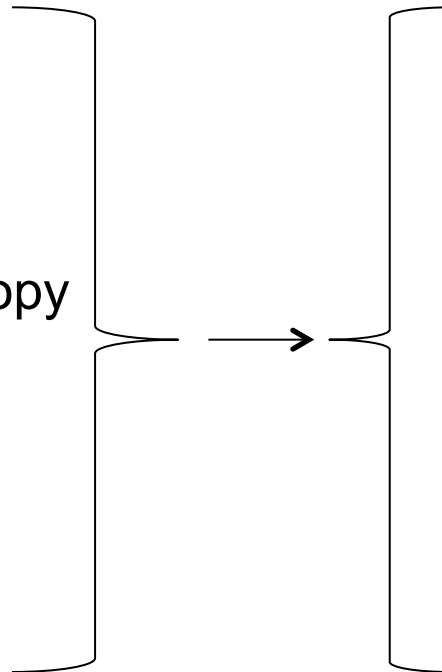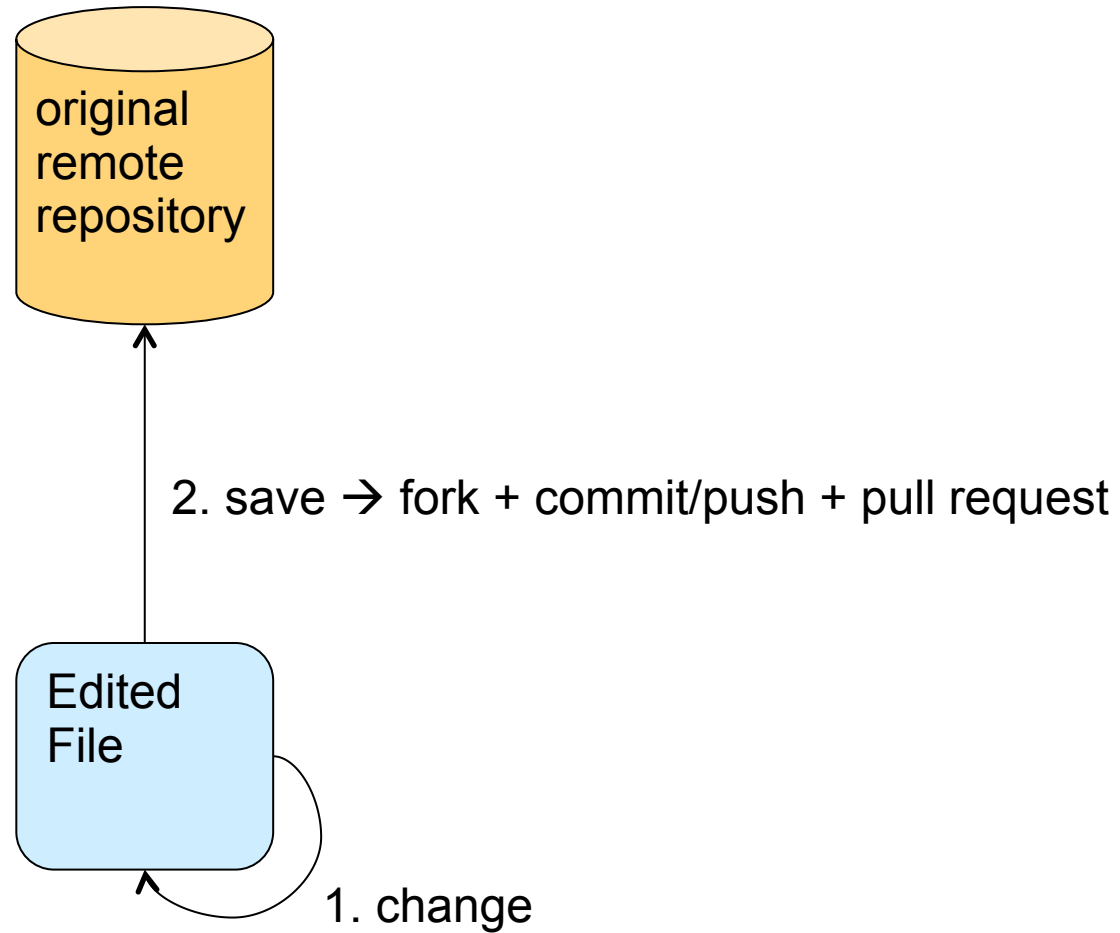
New service – XML authoring

- **GitHub**
  - storage
  - versioning
  - access control
- **oXygen XML Web Author**
  - XML Authoring
- **GitHub Pages**
  - web publishing
- **Travis**
  - automate publishing
- **Slack**
  - project communication

And we integrate it in the workflow

GitHub
Repositories
- dita-ot.github.io
- docs

Travis

publish

scripts

Slack

oXygen XML Web Author

online editor

GitHub Pages
- www.dita-ot.org
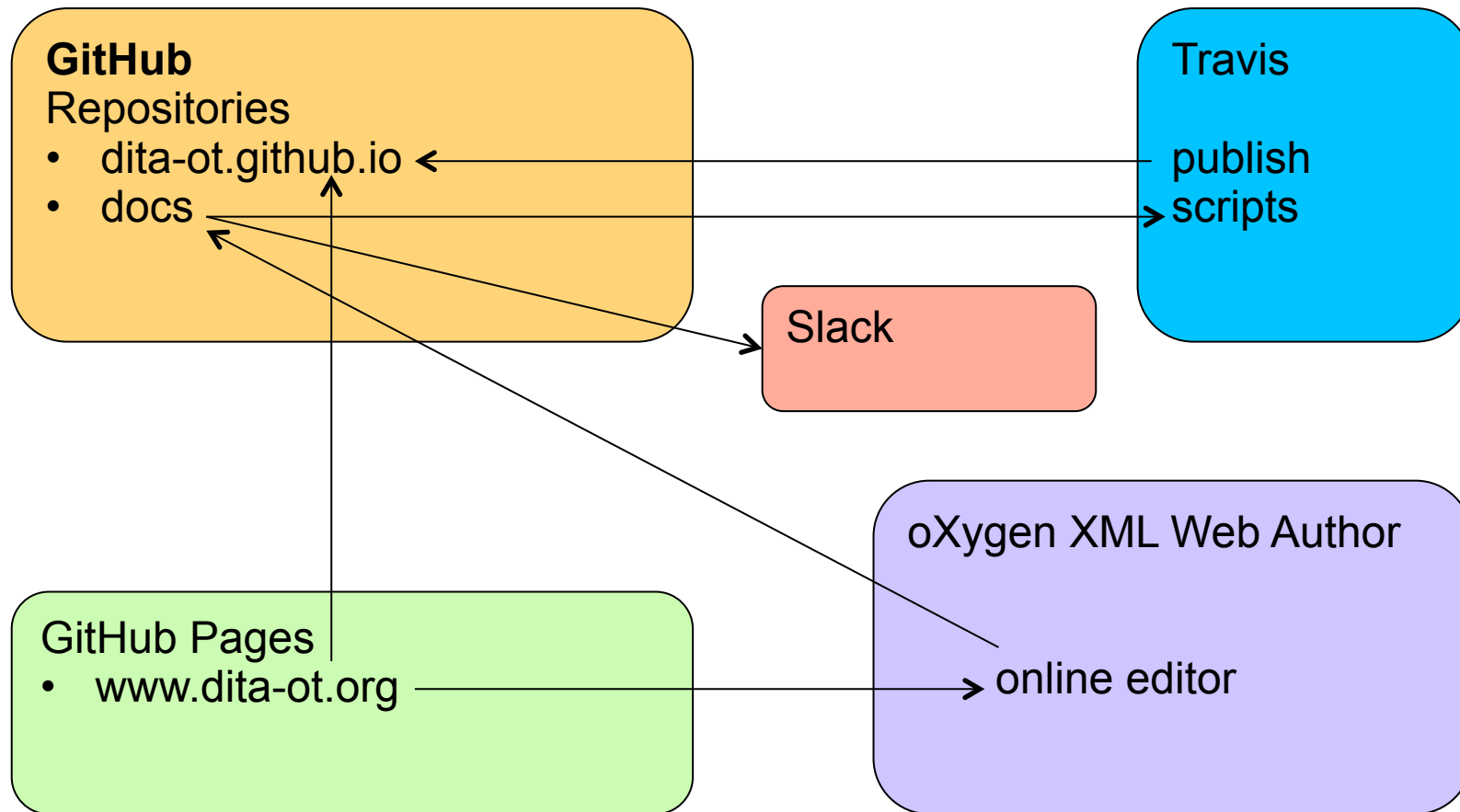
Click on website to edit its content

DITA-OT documentation website

http://www.dita-ot.org/dev/

edit link

Edit the source content

Save to send a request for change
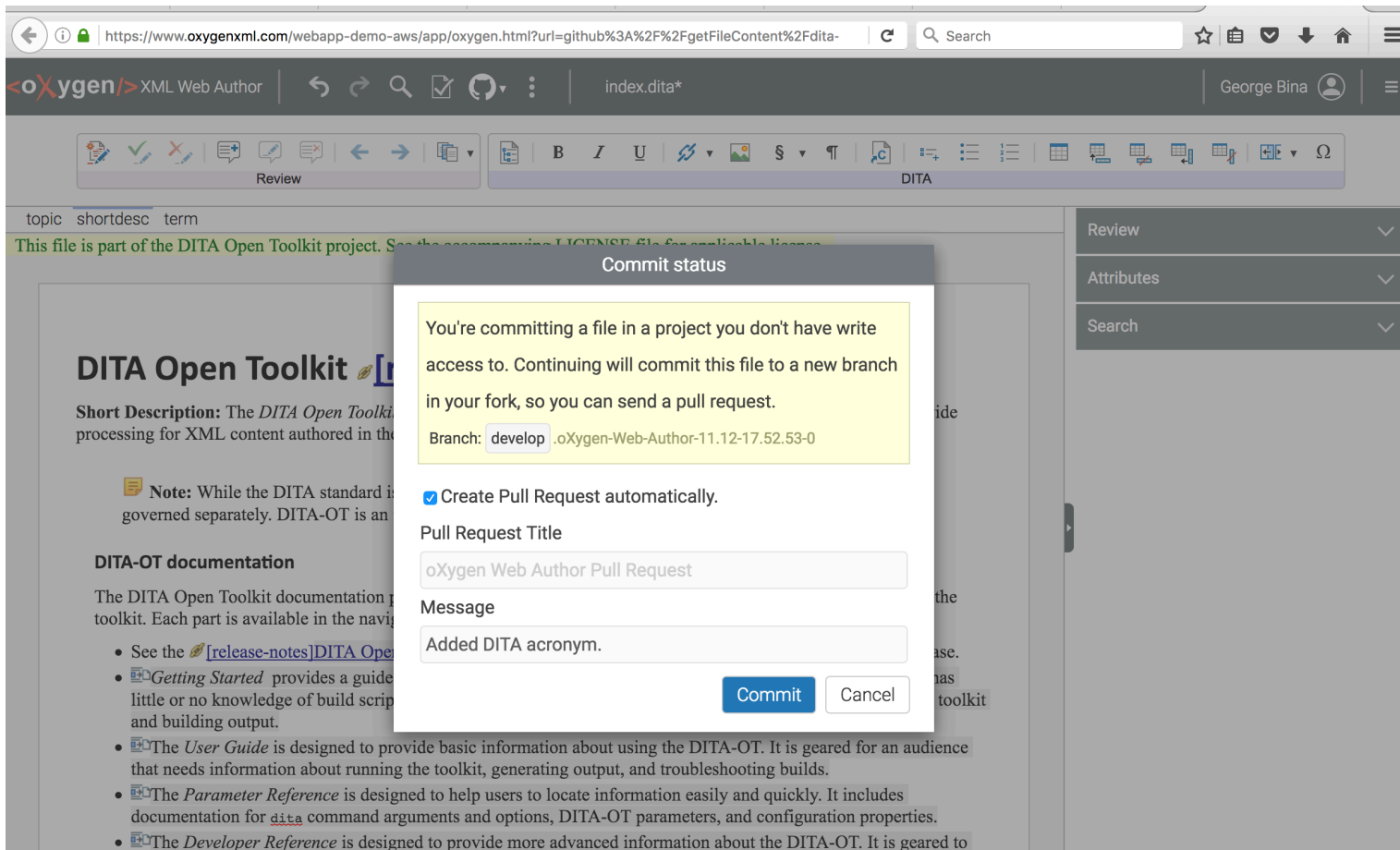
Take-aways

Contributing to DITA-OT documentation cannot be easier!

Click – Edit – Save – Describe what you changed

We have a wiki like system where anyone can edit the content

Contributions can be reviewed before they are published (content curation)

Thank you

Questions?

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http://www.oxygenxml.com