

# Simplified contribution process for the DITA-OT documentation

George Bina

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@georgebina #ditaotday

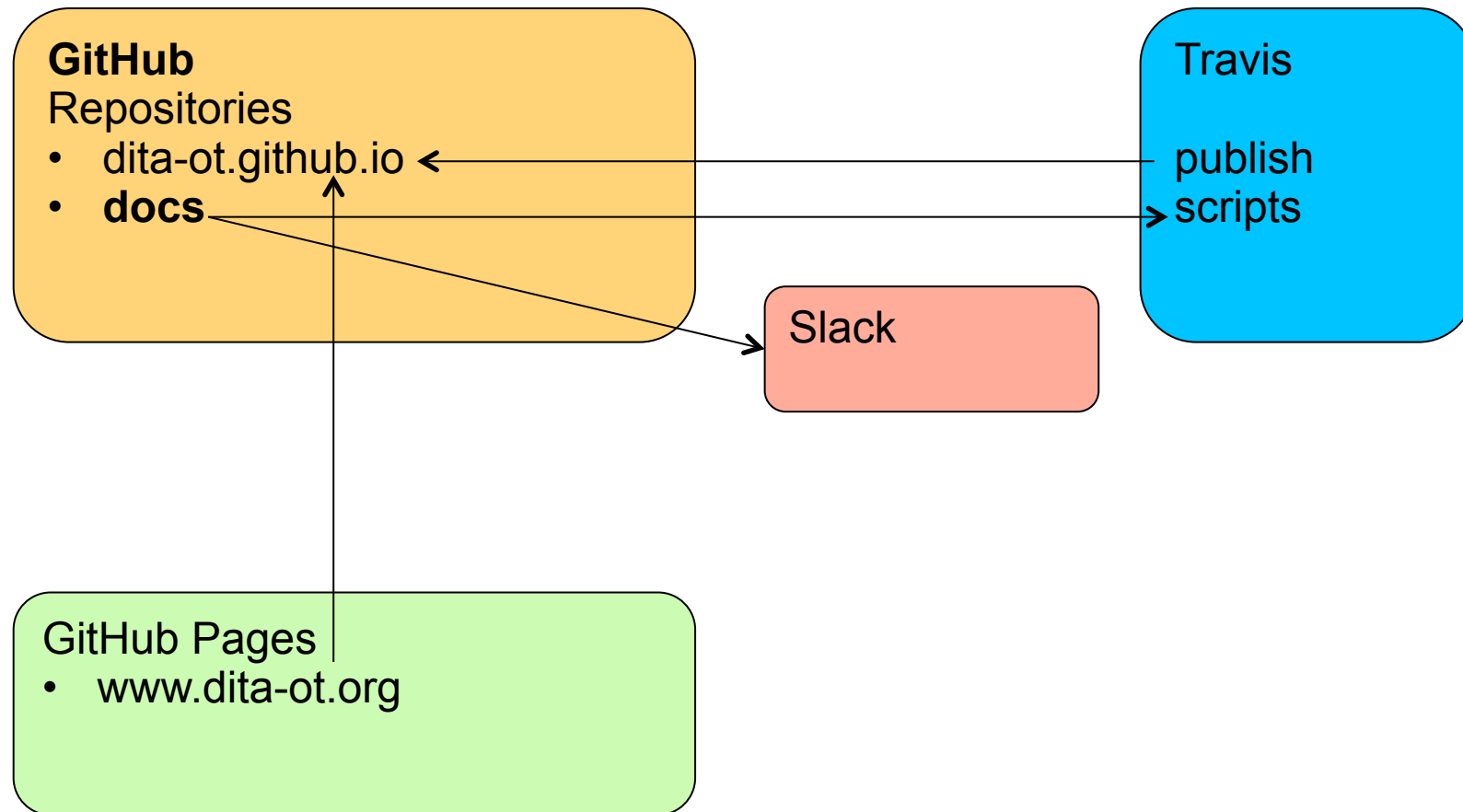


# DITA-OT documentation

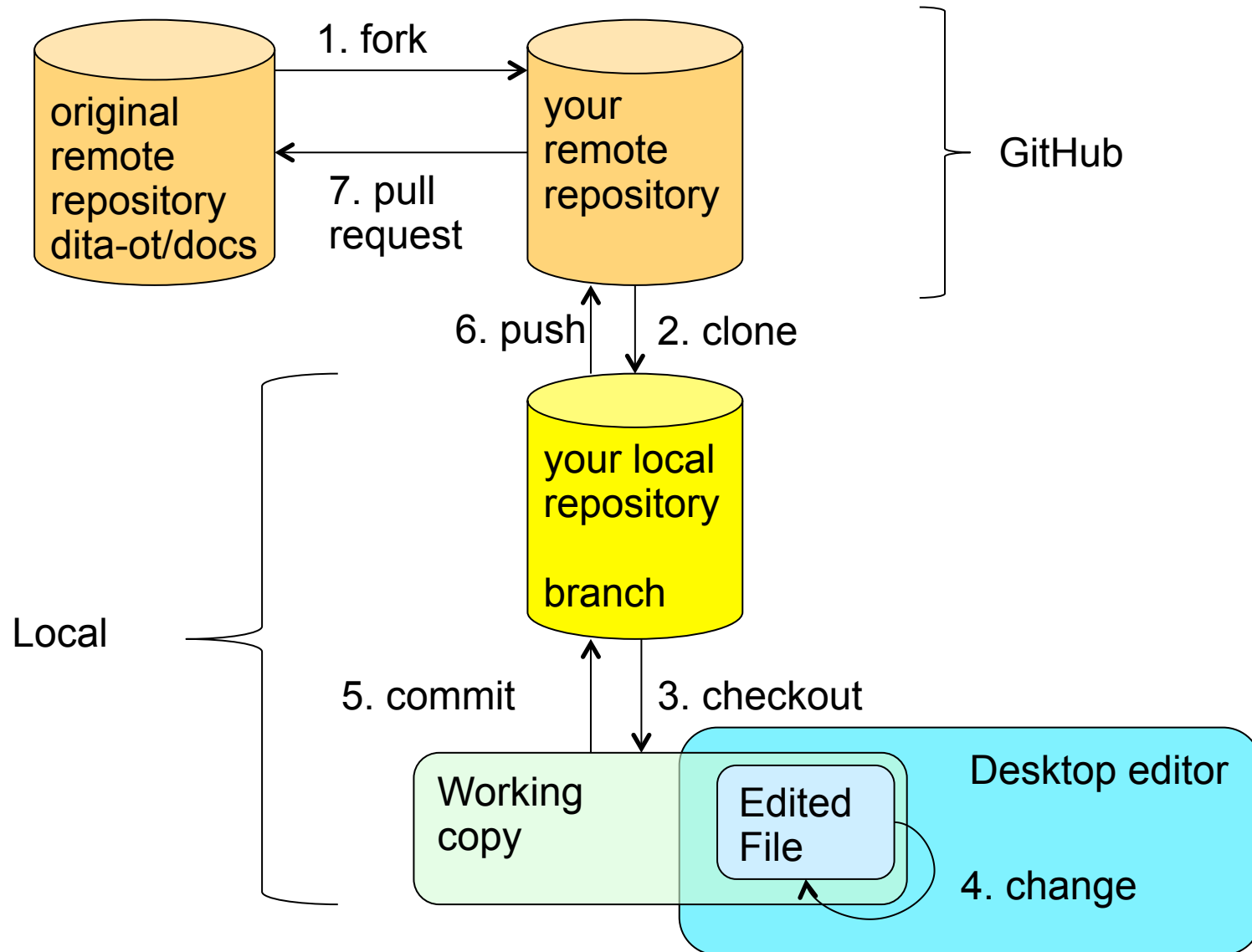
## Services used by the DITA-OT documentation

- **GitHub**
  - storage
  - versioning
  - access control
- **GitHub Pages**
  - web publishing
- **Travis**
  - automate publishing
- **Slack**
  - project communication

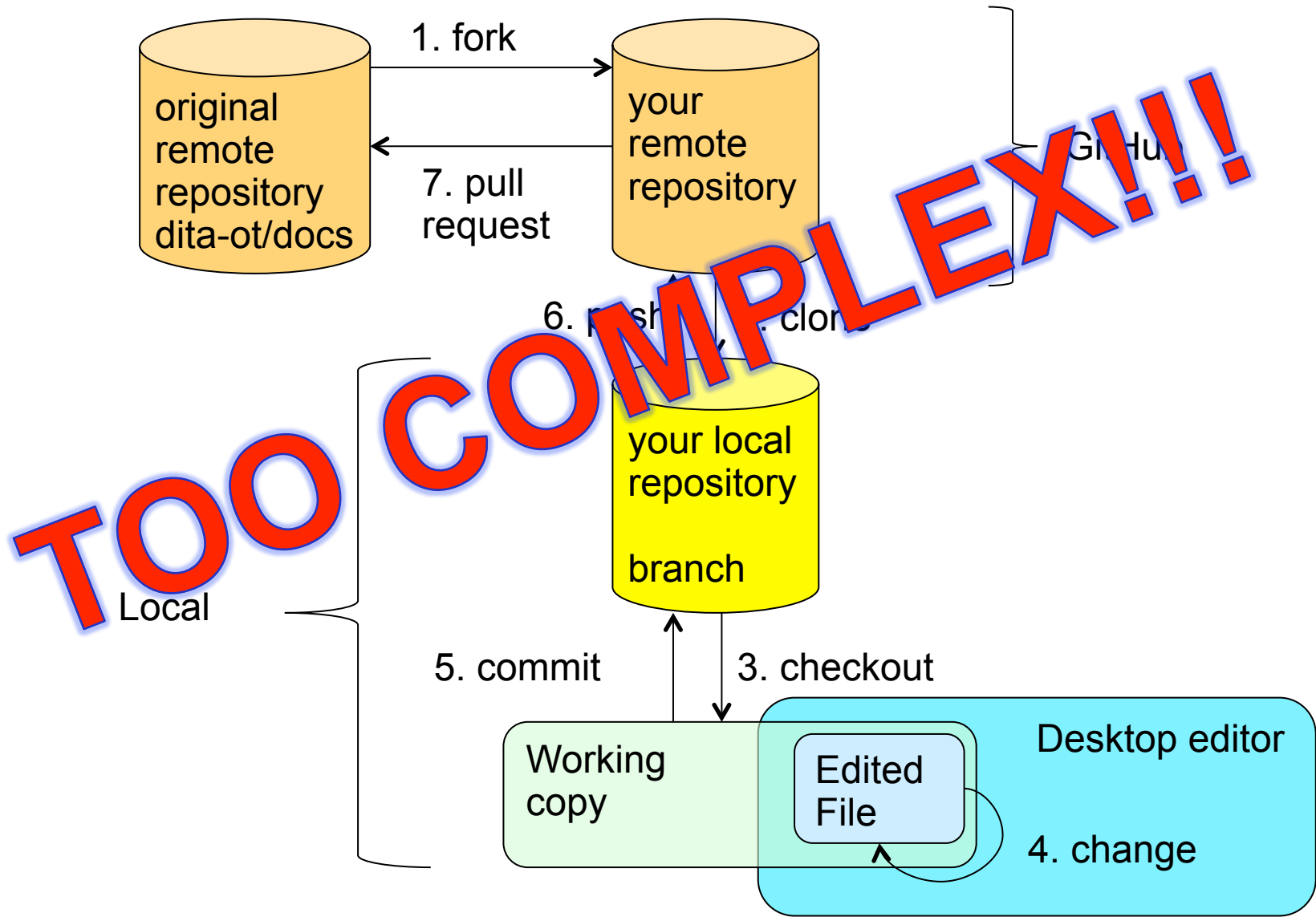
# And they are connected



# GitHub contribution workflow



# GitHub contribution workflow



# Hide GitHub complexity

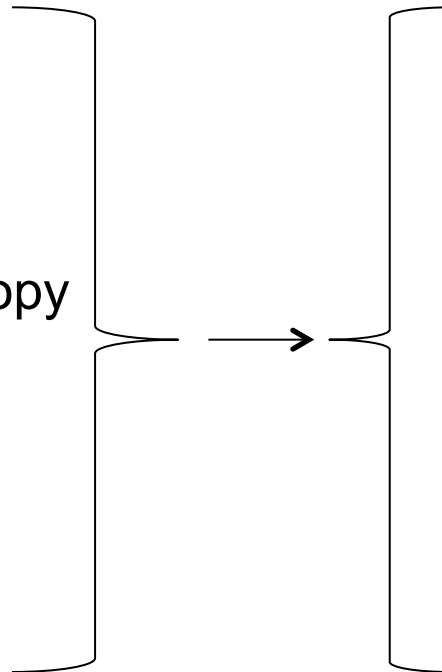
Automate parts of the contribution workflow

From

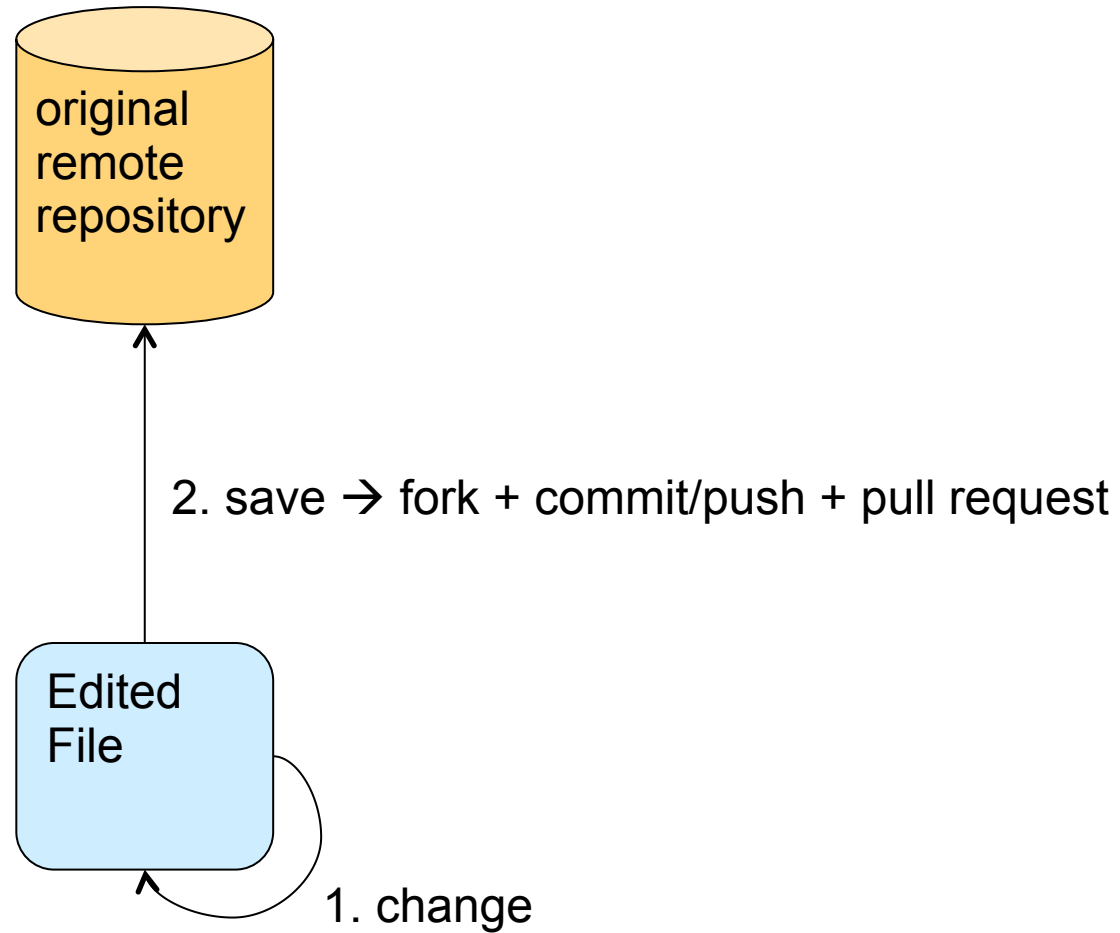
- Fork remote
- Clone locally
- Branch
- Checkout working copy
- **Change**
- **Commit locally**
- Push to remote
- Send pull request

To

- **Change**
- **Save/Commit**



# Simplified workflow

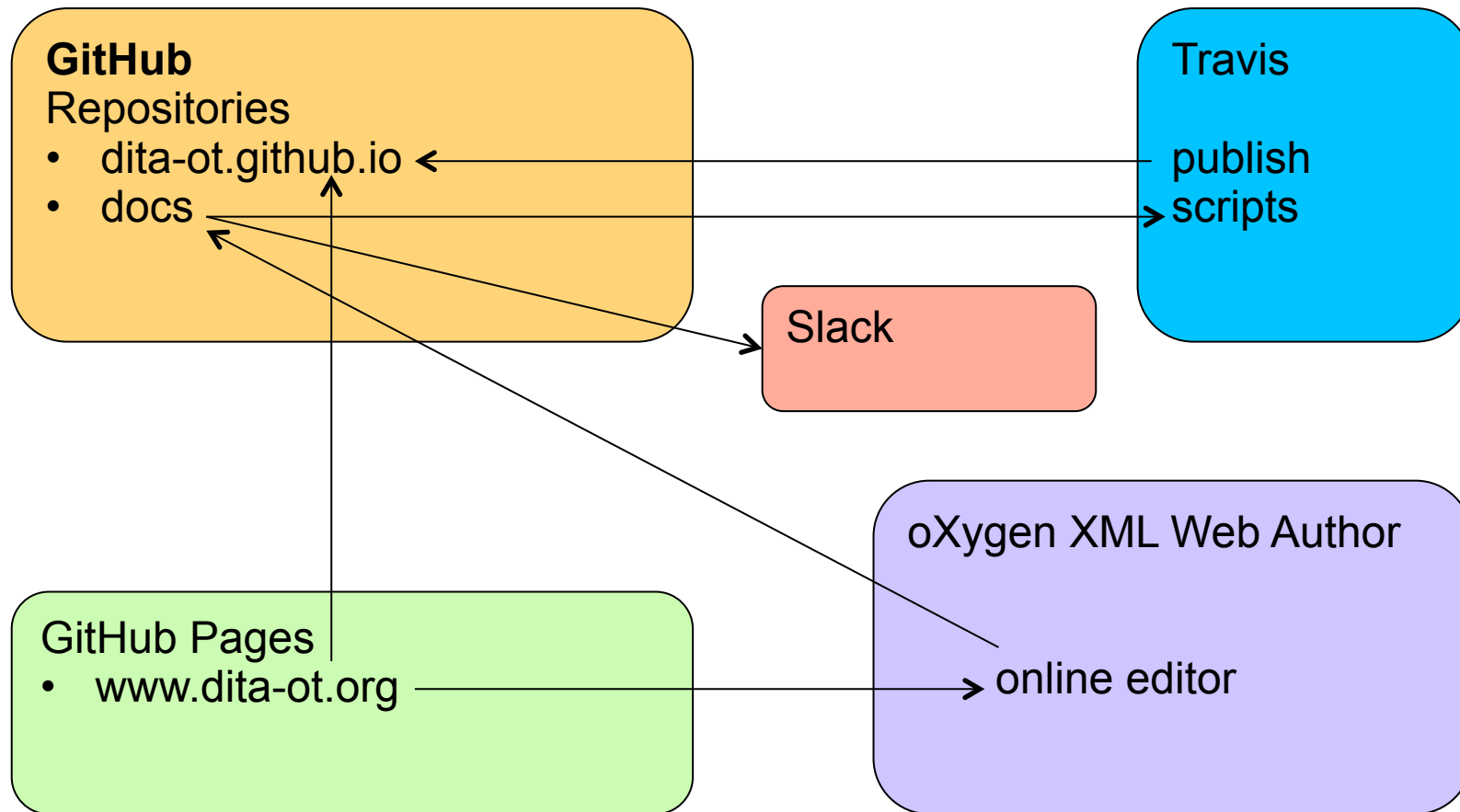


# New service – XML authoring

- **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



# Click on website to edit its content



- DITA Open Toolkit 2.3
  - Release Notes
  - Getting Started
  - User Guide
  - Parameter Reference
  - Developer Reference
  - Contributing
  - Who we are

## DITA Open Toolkit 2.3

The *DITA Open Toolkit*, or *DITA-OT* for short, is a set of Java-based, open-source tools that provide processing for XML content authored in the *Darwin Information Typing Architecture*.

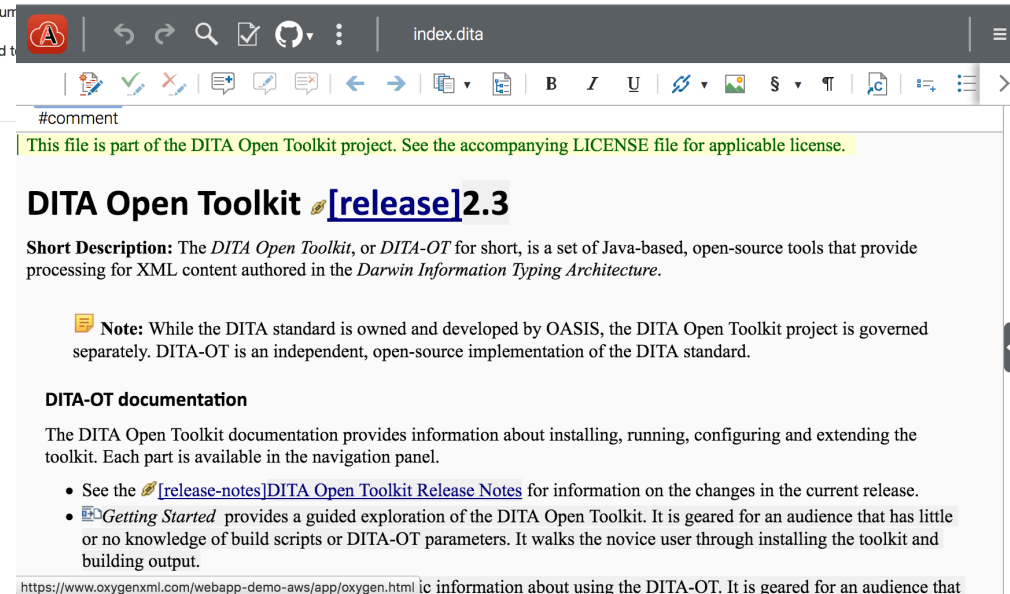
**Note:** While the DITA standard is owned and developed by OASIS, the DITA Open Toolkit project is governed separately. DITA-OT is an independent, open-source implementation of the DITA standard.

## DITA-OT documentation

The DITA Open Toolkit documentation provides information about installing, running, configuring and extending the toolkit. Each part is available in the navigation panel.

- See the [DITA Open Toolkit 2.3.3 Release Notes](#) for information on the changes in the current release.
- Getting Started* provides a guided exploration of the DITA Open Toolkit. It is geared for an audience that has little or no knowledge of build scripts or DITA-OT parameters. It walks the novice user through installing the toolkit and building output.
- The *User Guide* is designed to provide basic information about using the DITA-OT. It is geared for an audience that needs information about running the toolkit, generating output, and troubleshooting builds.
- The *Parameter Reference* is designed to help users to locate information easily and quickly. It includes documentation on command arguments and options, DITA-OT parameters, and configuration properties.
- The *Developer Reference* is designed to provide more advanced information about the DITA-OT. It is geared for an audience that needs information about the DITA-OT architecture, extending the DITA-OT, and creating DITA-OT plug-ins.

DITA Open Toolkit is released under the Apache License, Version 2.0. [Edit this page.](#)



# DITA-OT documentation website

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



## DITA Open Toolkit 2.3

Release Notes

▶ Getting Started

▶ User Guide

▶ Parameter Reference

▶ Developer Reference

Contributing

Who we are

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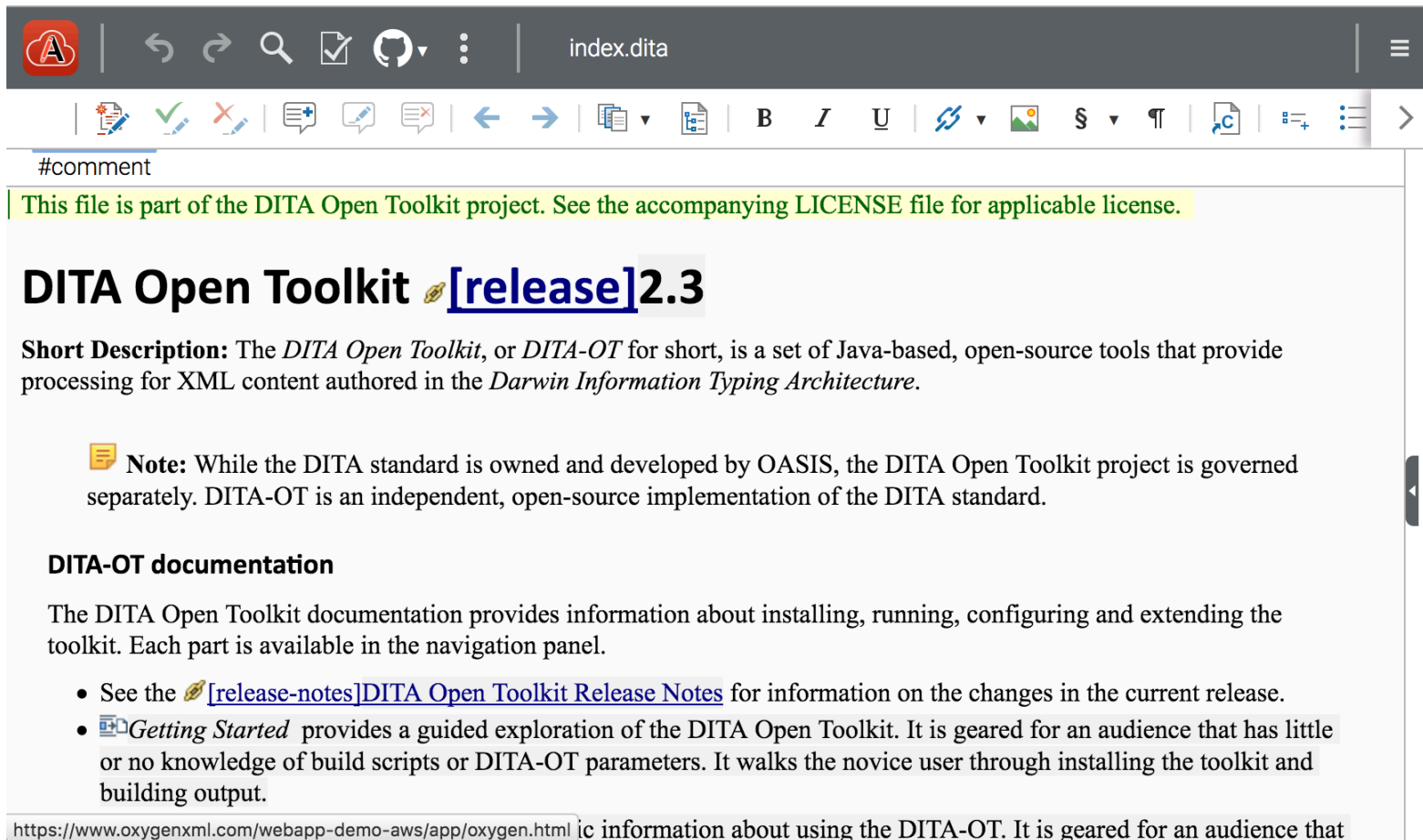
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edit link

# Edit the source content



The screenshot shows the Oxygen XML Editor interface. The top toolbar includes navigation and editing icons. The main editing area displays the following content:

#comment

This file is part of the DITA Open Toolkit project. See the accompanying LICENSE file for applicable license.

## DITA Open Toolkit [\[release\]](#)2.3

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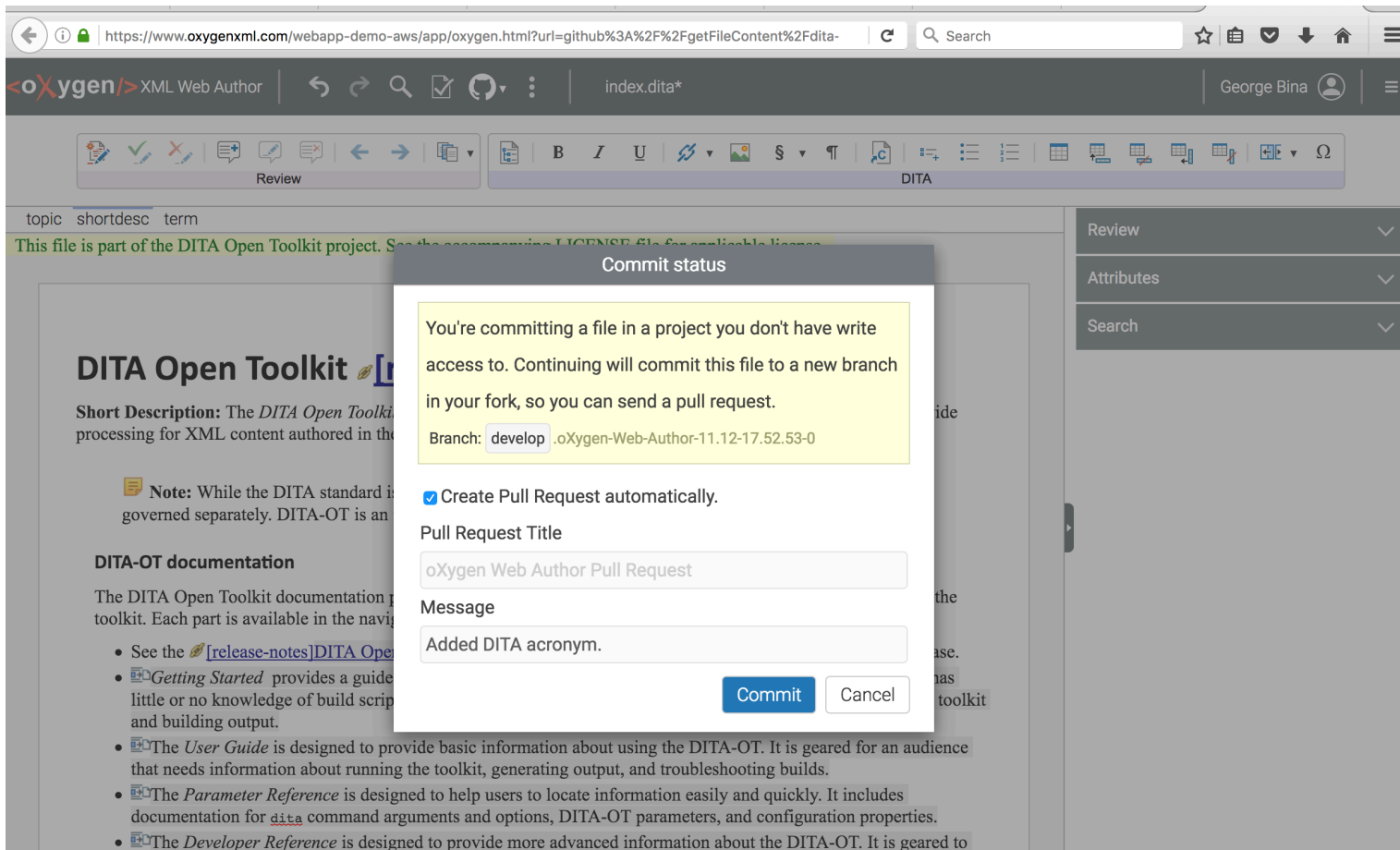
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<https://www.oxygenxml.com/webapp-demo-aws/app/oxygen.html> c information about using the DITA-OT. It is geared for an audience that

# 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>