

Documentation Development(s)

DITA-OT documentation update

infotexture
Information Architecture & Content Strategy

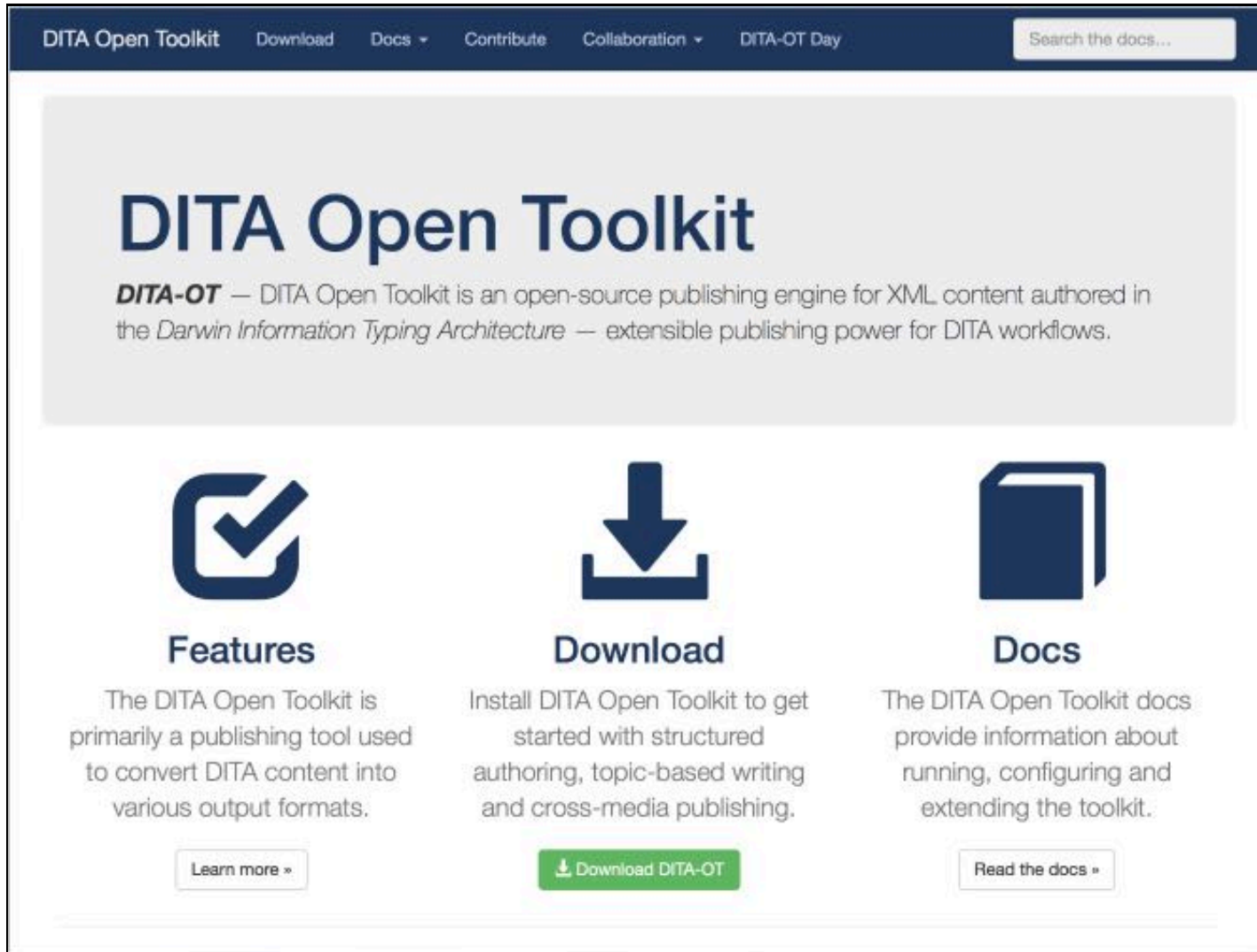
Roger W. Fienhold Sheen

Agenda

- 1. What's New? — dita-ot.org!**
- 2. Docs Changes in 2.3**
- 3. What's More in 2.4**
- 4. Progress Report — Last Year's Ideas**
- 5. Still To Do — What's Next?**
- 6. Suggestions**
- 7. How to Help**



What's New? — dita-ot.org!




The screenshot shows the homepage of the DITA Open Toolkit website. At the top, there is a dark blue navigation bar with the following links: "DITA Open Toolkit", "Download", "Docs", "Contribute", "Collaboration", and "DITA-OT Day". A search bar on the right contains the text "Search the docs...". Below the navigation bar is a large grey banner with the title "DITA Open Toolkit" in a large, bold, dark blue font. Underneath the title is a short description: "**DITA-OT** — DITA Open Toolkit is an open-source publishing engine for XML content authored in the *Darwin Information Typing Architecture* — extensible publishing power for DITA workflows." Below the banner are three main sections, each with an icon, a title, a description, and a button. The first section is "Features", with a checkmark icon, a description stating it's a publishing tool for converting DITA content, and a "Learn more" button. The second section is "Download", with a download arrow icon, a description about installing the toolkit, and a green "Download DITA-OT" button. The third section is "Docs", with a book icon, a description about documentation, and a "Read the docs" button.

DITA Open Toolkit Download Docs ▾ Contribute Collaboration ▾ DITA-OT Day Search the docs...

DITA Open Toolkit


DITA-OT — DITA Open Toolkit is an open-source publishing engine for XML content authored in the *Darwin Information Typing Architecture* — extensible publishing power for DITA workflows.



Features

The DITA Open Toolkit is primarily a publishing tool used to convert DITA content into various output formats.


[Learn more »](#)



Download

Install DITA Open Toolkit to get started with structured authoring, topic-based writing and cross-media publishing.

[Download DITA-OT](#)



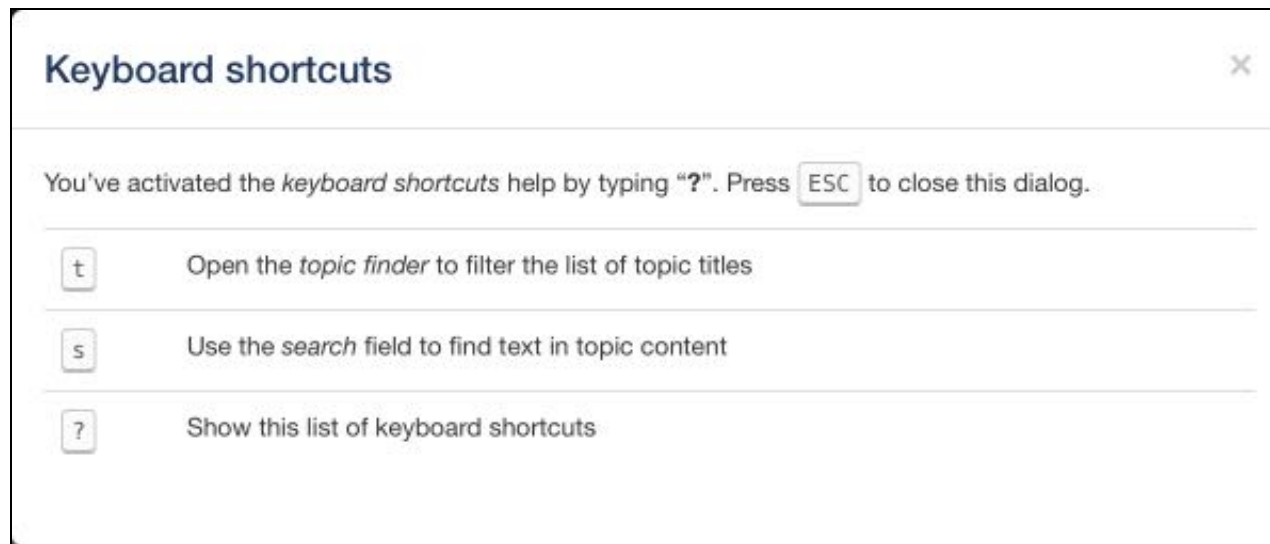
Docs

The DITA Open Toolkit docs provide information about running, configuring and extending the toolkit.

[Read the docs »](#)

Recent Enhancements

- Travis CI publishes the latest docs to dita-ot.org/dev whenever changes are pushed to the `develop` branch of the [dita-ot/docs](https://github.com/dita-ot/docs) repository on GitHub.
- **Edit this page** — open DITA source in oXygen XML Web Author
- Keyboard shortcuts:
 - Topic finder — press `t` to filter topics by title
 - Search — press `s` to focus the search field
 - Help — press `?` to show shortcuts



Docs Changes in 2.3



- New *User Guide* topics on publishing via the `dita` command:
 - **Using a properties file**
 - **Migrating Ant builds**
- New *Developer Reference* sections on customization:
 - **Customizing PDF output**
 - **History of the PDF transformation**
 - **PDF customization approaches**
 - **Types of custom PDF plug-ins**
 - **PDF plug-in structure**
 - **Best practices for custom PDF plug-ins**
 - **Resources for custom PDF plug-ins**
 - **Migrating customizations**

What's More in 2.4

- New **Extension points by plug-in** generated from installed plug-ins
- New **DITA features in the documentation** topic
- A new topic on **Migrating to release 2.4**

A screenshot of the DITA Open Toolkit documentation website. The top navigation bar is dark blue with white text for 'DITA Open Toolkit', 'Download', 'Docs', 'Contribute', 'Collaboration', and 'DITA-OT Day'. A search box on the right contains the text 'Search the docs...'. Below the navigation bar is a yellow warning banner with a wrench icon and the text: 'Development documentation might describe unreleased features and options. Switch to the latest released documentation: 2.4 Docs'. The main content area has a left sidebar with a tree view of the documentation structure, including 'DITA Open Toolkit 2.4', 'Release Notes', and various guides. The main content area displays the title 'GENERATED: Extension points in org.dita.html5' and a paragraph of text explaining that the org.dita.html5 plug-in provides extension points specific to the HTML5 transformation.

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🔧 Development documentation might describe unreleased features and options. Switch to the latest released documentation: 2.4 Docs ×

DITA Open Toolkit 2.4
Release Notes
▸ Getting Started
▸ User Guide
▸ Parameter Reference
▾ Developer Reference
▸ DITA-OT Architecture
▸ Extending the DITA-OT
▸ Creating plug-ins

GENERATED: Extension points in org.dita.html5

In addition to the extension points provided by common processing and those shared by with other HTML-based transformations, the org.dita.html5 plug-in provides extension points that are specific to the HTML5 transformation.

Progress Report — Last Year's Ideas

Additional Content

- ~~Migration topics — Migrating customizations to 2.0, 2.1, 2.2~~
- ~~Setting DITA-OT parameters with `.properties` files~~

Enhancements

- ~~Generate documentation for all supported extension points~~
- ~~Apply DITA 1.3 XML mention domain tags~~
- ~~Automated dev docs builds~~



Still To Do — What's Next?



- Update sample build scripts — Add examples on building docs
- Modularize CSS & extend coverage
- Flag new content based on version?
- Dedicated *Tutorials* section?
- Enhanced HTML5 output?
- Revise top-level structure
 - *Installing*
 - *Building/Publishing*
 - *Customizing/Extending/Plugins*
 - *Troubleshooting*
- Automated testing

Suggestions

Visit <http://www.dita-ot.org/dev/> for the latest docs.

We welcome contributions to the DITA-OT documentation.
If you'd like to help, review the [Contribution Guidelines](#).



Create an Issue

If you find a bug — *and you don't know how to fix it*, [create an issue](#) to request changes.

Before you do that, [review the open issues](#) to make sure it hasn't already been reported.

or — even better...

How to Help

Create a Pull Request

If you know how to fix the issue yourself, that's great!

Here's what to do:

1. **Fork the repository,**
2. **Create a new branch,**
3. Make your changes on the new branch, and
4. **Send a pull request.**

Or — if that all sounds too complicated — just click the [Edit this page link](#).

