# Building an Open Source Community

Sigrid Gramlinger, Joomla Production Department Coordinator women&code, 8.3.2024



#### Mag. Sigrid Gramlinger-Moser

webdesign & web development – 2004 digital agency since <u>webgras.at</u> – 2010

websites with **Joomla** 







#### What is Joomla?

Open Source Content Management System

Downloaded over 142,000,000 times!

Since August 17, 2005

Latest Versions: 5.0.3 and 4.4.3

#### What is Joomla? Key Features

- Secure User Management, ACL, MFA, Signed Updates (J5.1), ...
- Accessible WCAG 2.1, W3C Authoring Tool, ...
- Fast state-of-the-art code, 100% core web vitals, ...
- Extendable 5600+ Extensions, Multilanguage, API, Custom fields, ...
- Yours supported by a very diverse community

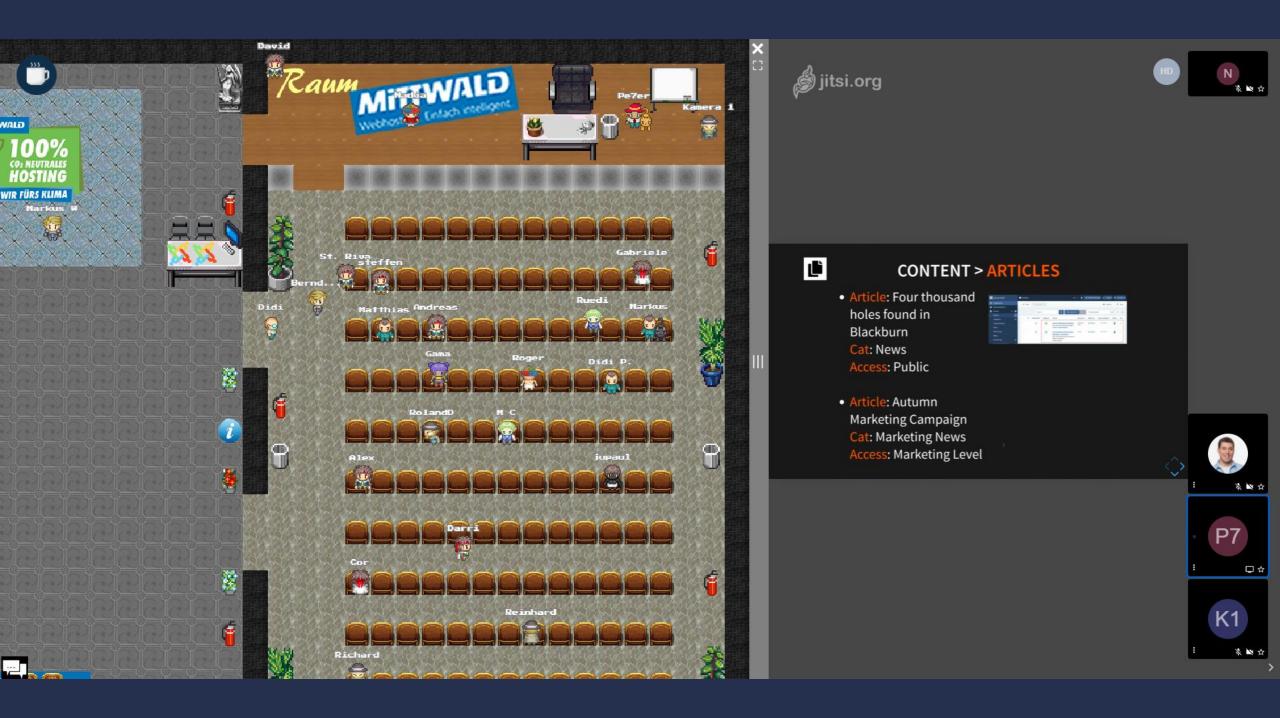
## Non-code contributions are the secret to open source success

## Community









## Who is behind the Open Source CMS?

**Open Source Matters** 

The non-profit organisation supporting the Joomla! project.

#### Open Source Matters, Inc organization structure



https://www.opensourcematters.org

https://volunteers.joomla.org/board-of-directors

Production



Outreach



Operations



President



Vice President



Secretary



Treasurer



Automated Testing

**Bug Squad** 

**CMS Maintainence** 

CMS Release

Documentation

Documentation

Accessibility

Experience

Enhancement

Security Strike

Software Architecture

& Strategy

Release Managers...

Magazine Capital

**Events** Community Sites

JUGs Forum

Marketing Extensions directory

Social Media Trademark & Licensing

Pizza, Bugs & Fun

...

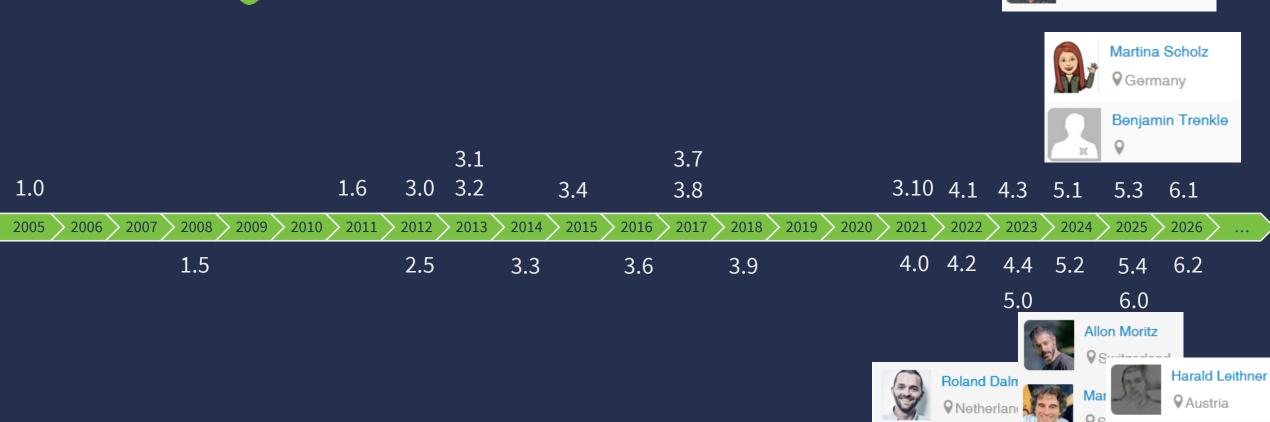
#### Timeline Joomla Releases



Franciska Eichert

**Q** Germany

Benjamin Trenkle



#### **Timed Releases**

- Every 2 years:major release: 4.0, 5.0, 6.0, ...
- Every 6 months:minor release: 5.1, 5.2, 5.3, ...
- Every 6 weeks:maintainence (bug fix) release: 5.0.1, 5.0.2, ...
- Releases are always on Tuesdays 4pm UTC
- 2 release managers

## Release Schedule (Major & Minor)



#### **Release Plan for Joomla! 5.2**

This is the schedule for the Joomla! version 5.2, normally this would not change. If changes are needed then this will be updated.

Event	Date	Person in Charge	Note
Release Manager Interview/ Roadmap	15. Apr 2024	Marketing	
Build Pre-Release	25. May 2024	Release Manager	
Ready documents	25. May 2024	Marketing	
Alpha 1	28. May 2024	Release Manager	
Article on dev.j.org	28. May 2024	Marketing	See whats new
Build Pre-Release	22. Jun 2024	Release Manager	
Ready documents	22. Jun 2024	Marketing	
Alpha 2	25. Jun 2024	Release Manager	
Article on dev.j.org	25. Jun 2024	Marketing	
Build Pre-Release	20. Jul 2024	Release Manager	
Ready documents	20. Jul 2024	Marketing	

Alpha 3	23. Jul 2024	Release Manager	
Article on dev.j.org	23. Jul 2024	Marketing	
Build Pre-Release	17. Aug 2024	Release Manager	
Ready document	17. Aug 2024	Marketing	
Alpha 4	20. Aug 2024	Release Manager	
Article on dev.j.org	20. Aug 2024	Marketing	Te PIZZI
PBF	24. Aug 2024	JBS	BUGGO
Build Pre-Release	31. Aug 2024	Release Manager	JUST SQUASH IT
Ready document	31. Aug 2024	Marketing	TOASH IT
Beta 1	03. Sep 2024	Release Manager	Feature Freeze
Article on dev.j.org	03. Sep 2024	Marketing	Feature Freeze. Test your extensions.
Build Pre-Release	14. Sep 2024	Release Manager	
Ready document	14. Sep 2024	Marketing	
Beta 2	17. Sep 2024	Release Manager	Language Freeze
Article on dev.j.org	17. Sep 2024	Marketing	Language Freeze. Finalise Extensions
Build Pre-Release	22. Sep 2024	Release Manager	

## Release Schedule (Major Releases)

Beta 2	17. Sep 2024	Release Manager	Language Freeze			
Article on dev.j.org	17. Sep 2024	Marketing	Language Freeze. Finalise Extensions			
Build Pre-Release	22. Sep 2024	Release Manager				
Ready document	22. Sep 2024	Marketing				
RC 1	01. Oct 2024	Release Manager	After RC1 there could be multiple RC releases as needed			
Article on dev.j.org	01. Oct 2024	Marketing	Help make it stable.			
Build Pre-Release	06. Oct 2024	Release Manager				
Ready Document	06. Oct 2024	Marketing				
Testing	06. Oct 2024	CMS Release Team				
Magazine Article	06. Oct 2024	Magazine	Main Features			
Release	15. Oct 2024	Release Manager				
Article on j.org	15. Oct 2024	Marketing				
Release Party	15. Oct 2024	Marketing, JUGs				
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Calculation source: https://docs.google.com/spreadsheets/d/1byDrxOJSw0KaKsIhwUCeniF14ME-Kqque6QoNbTFJY8

#### Release Schedule (Maintainence)

- Merge PRs
- Building the Release Candidate (RC) ~ 10 days
- Testing → CMS Release Team
- Release Party Tuesday 4pm UTC
- .... watch all channels ....

#### **Touchpoints**

- Contribute: Github, Docs, Translation, ...
- Meet: Joomla User Groups, JoomlaDays, World Conference, ...
- Ask: Forum, Social Media, Mattermost, ...
- Exchange: Mattermost, teams, ...
- Read & Learn: Magazine, books, ... <a href="https://magazine.joomla.org/">https://magazine.joomla.org/</a>

#### Safe space!



Tracker

Project ▼

Projects

Download

Launch 💞

Account ▼

#### [#42956] - [5.1] Fix PHP warnings on newly created custom fields

Feeling Lucky





Pull Request for Issue #40681.

#### Summary of Changes

Separate conditions of the if statement to apply to new fields vs existing fields accordingly.

#### Votes

I've experienced this issue

O Yes O No

#### **CMS Release Team**

Testing the Release package

Security releases

Human tests



Listen to the smallest hint!

Pizza, Bugs & Fun	Internship	JUGs	JoomlaDay	JoomlaCamp
Joomla Agenturtag	World Conference	GSoC	Joomla Academy	Advisory Board
Stack Exchange	Forum	Social Media	Testing	Documentation
Certification	Translation	Badges	Magazine	Mattermost

## Why – personal level

- Colleagues / Network
- Learning
- Exchange
- Contributing back
- Supporting
- Fun
- ...



## Why - organisation/business level

- Giving back
- Supporting (financially, timewise)
- Sustainability
- ....



## My Learnings

- Plan and schedule
- Low barriers
- Fixed dates keep them!
- Create in-person-meetings
- Ask people for "jobs"





https://volunteers.joomla.org/joomlers/678-sigrid-gramlinger

https://www.linkedin.com/in/sgramlinger/

joom.la/chat

Thank you!