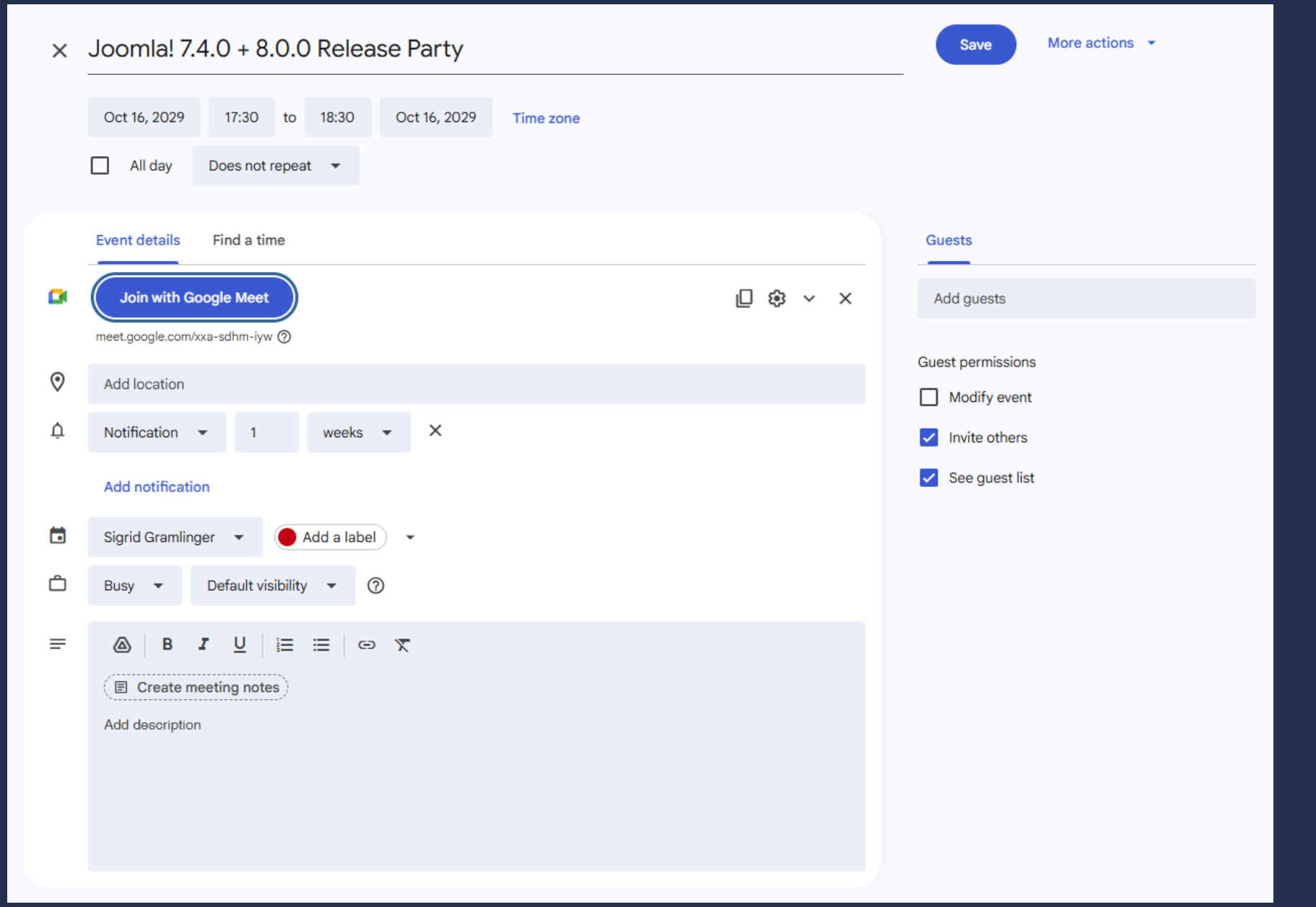
Hello world!

October 16, 2029

Joomla! 8.0
October 16, 2029


Joomla! 7.4.0 + 8.0.0 Release Party
Save
More actions
Oct 16, 2029
17:30
to
18:30
Oct 16, 2029
Time zone
All day
Does not repeat
Event details
Find a time
Guests
Join with Google Meet
meet.google.com/xxa-sdhm-iyw
Add guests
Add location
Guest permissions
Notification
1
weeks
Modify event
Invite others
See guest list
Add notification
Sigrid Gramlinger
Add a label
Busy
Default visibility
Create meeting notes
Add description

Joomla 8? WHAT?

Sigrid Gramlinger, Joomla Production Department Coordinator

Sigrid Gramlinger

Joomla web agency in Austria
www.webgras.at

Joomla Production Department Coordinator
volunteers.joomla.org/board-of-directors

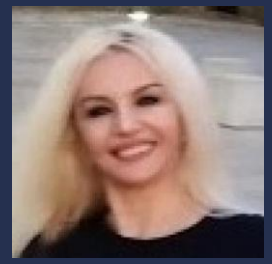
Open Source Matters

Open Source Matters, Inc organization structure

OPEN SOURCE MATTERS, INC

Board of Directors

- Production
- Outreach
- Operations
- President
- Vice President
- Secretary
- Treasurer



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

Joomla 8.0
October 16, 2029

Timed Releases

- Every 2 years:
  major release: 4.0, 5.0, 6.0, 7.0, 8.0,…
- Every 6 months:
  minor release: 6.1, 6.2, 6.3, …
- Every 6 weeks:
  maintenaince (bug fix) release: 6.0.1, 6.0.2, …
- Releases are always on Tuesdays 4pm UTC

Joomla 8.0
October 16, 2029

Why does setting a date matter in open source?

- Predictability, planning
- Building trust
- Sustainability
- Quality Assurance
- Credibility

- Delay of features
- Upgrade fatigue
- Reduced flexibility
- Confusion for users
- B/C increases

Volunteers!!!

Why does setting a date matter in open source?

It creates vision and energy.

Joomla!®

Joomla 8

Sprint recap

20 YEARS TOGETHER • A BRIGHT FUTURE AHEAD •

https://magazine.joomla.org/all-issues/september-2025/joomla-8-sprint-next-steps

Joomla 8 Sprint - Preparation

- Magazine Article (June)
- Application Form
- Interviews - Commitment
- Expectation management

Joomla!®
2005
20
2025
JOOMLA.ORG
Years
TOGETHER

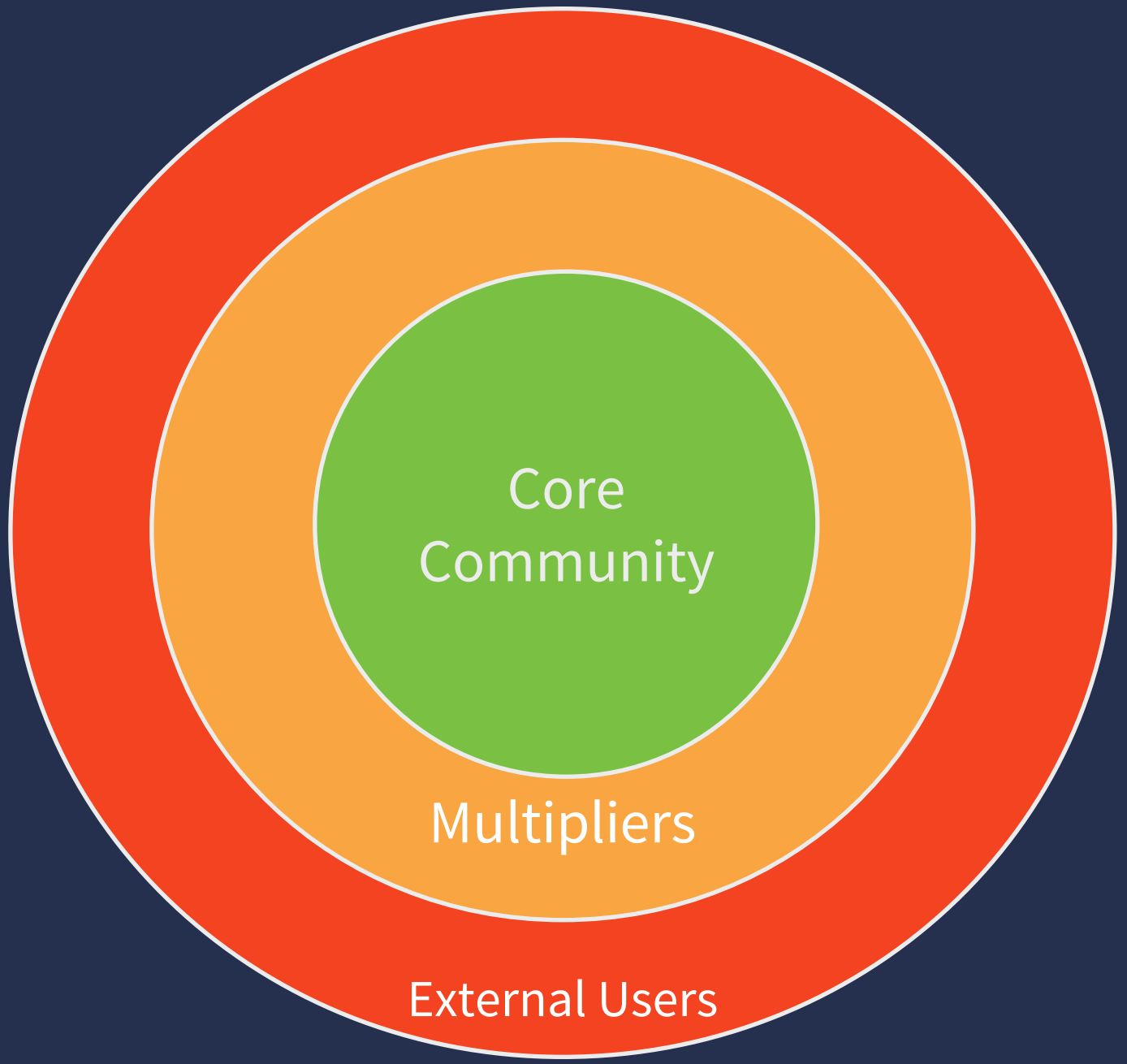
The Future of Joomla

Sigrid Gramlinger, Joomla Production Department Coordinator

https://joom.la/future2025

Joomla Target Groups

- Builders
- Nonprofits
- Agencies
- Developers
- Communities
- Providers
- Extension & Template Developers
- Trainers / Educators
- Enterprises
- Regional Governments / Public Institutions

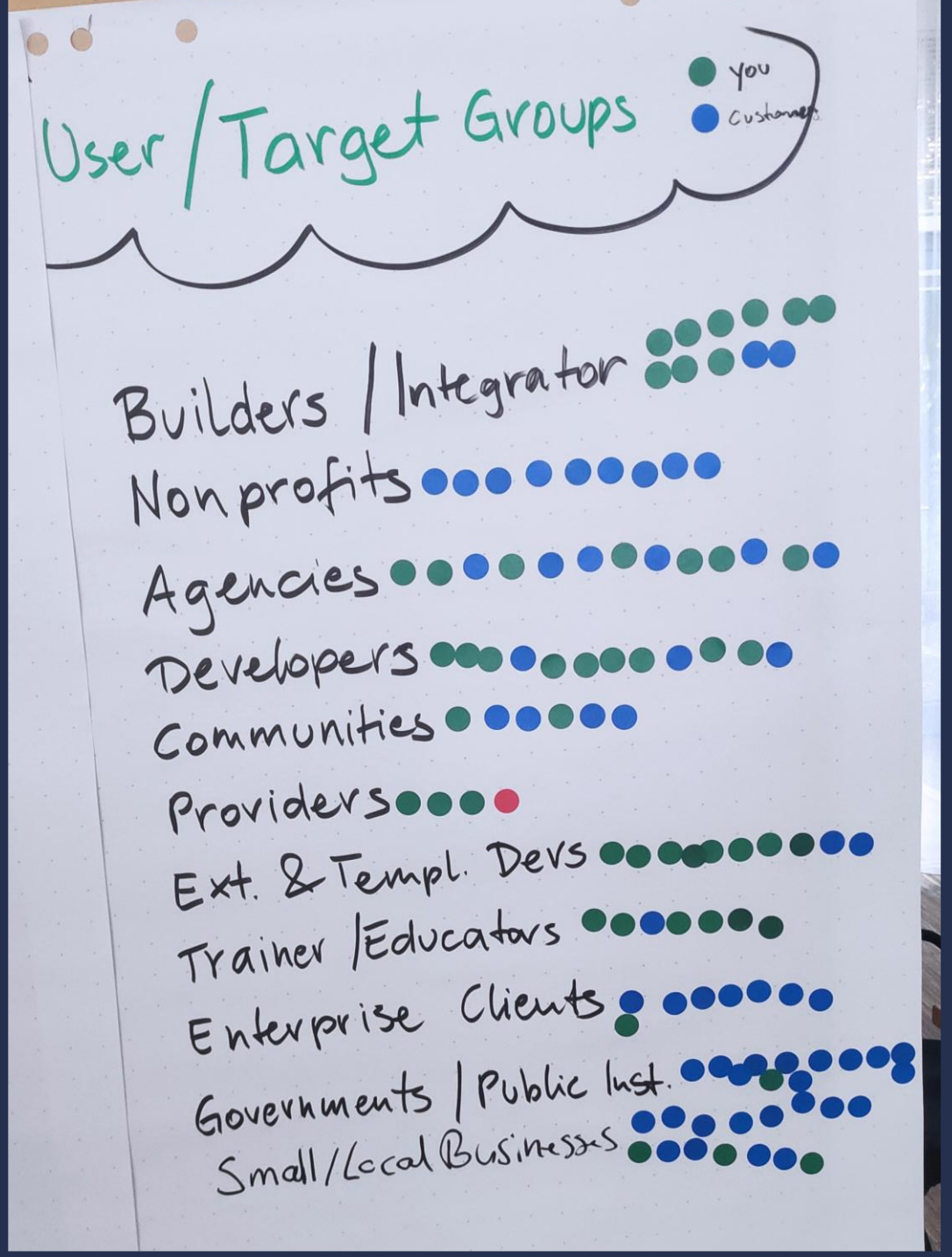

Core
Community
Multipliers
External Users

Joomla 8 Sprint - Preparation

- Magazine Article (June)
- Application Form
- Interviews - Commitment
- Expectation management
- Session „The Future of Joomla“
- Feedback and Ideas – Online-Form

Behind the scenes – Sept 4-7, 2025

- Thursday
  Arrival & Introduction
- Friday
  SWOT- Analysis
  Blue Ocean
  Community Session
- Saturday
  Product Strategy Canvas
  Roadmap
  Community Session
- Sunday:
  Summarize / Wrap up

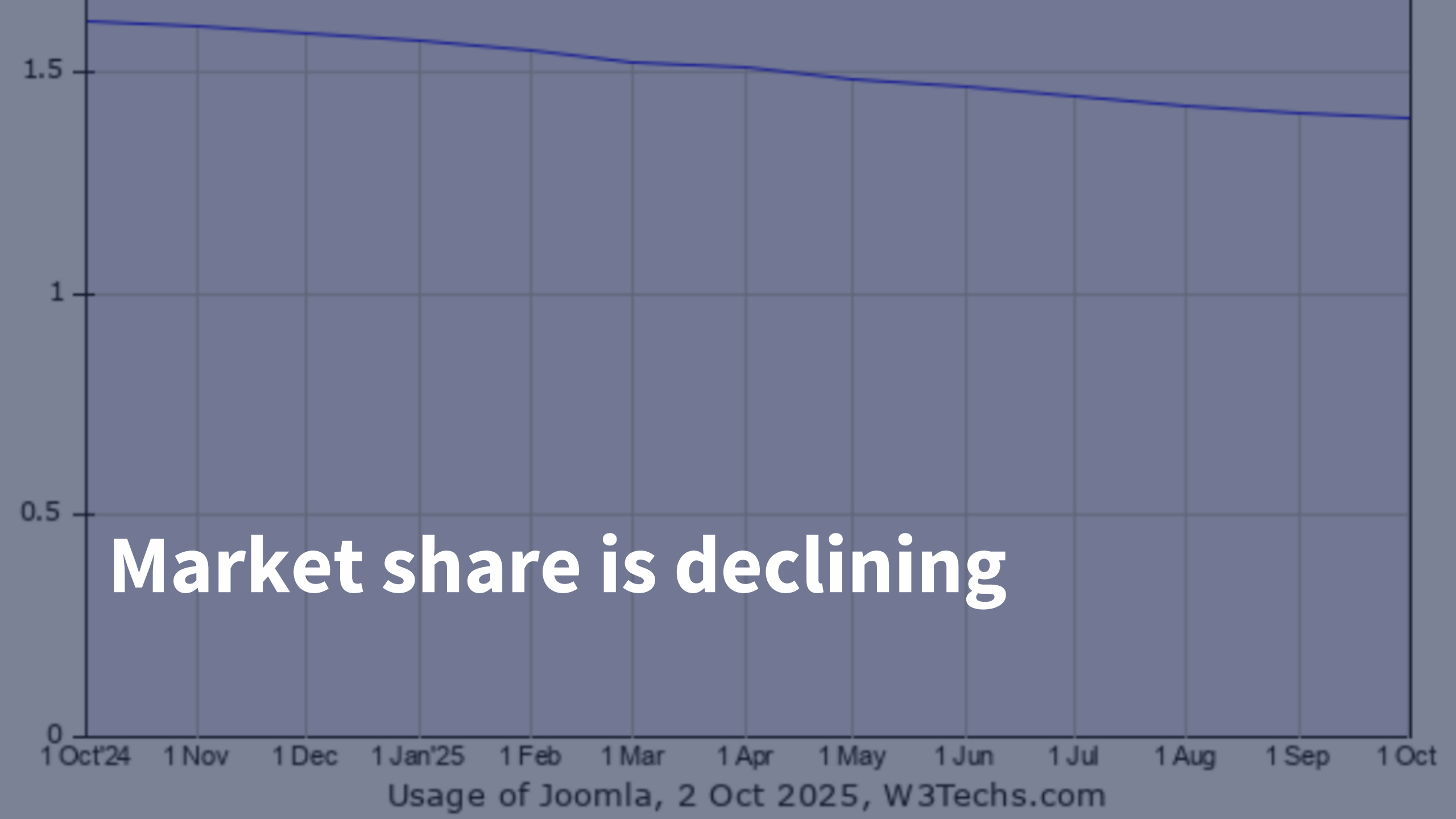

User / Target Groups
you
Customers
Builders / Integrator
Nonprofits
Agencies
Developers
Communities
Providers
Ext. & Templ. Devs
Trainer / Educators
Enterprise Clients
Governments / Public Inst.
Small / Local Businesses

HELPFUL
Stable code
ACL
Extendability
Flexibility
Security
Accessibility
Flexible
ACL
MVC
Only secure
Great Developers in Prod Env.
Community
Security
Easy to use Frontend
Good Tech Platforms
Complex
Front end Editing Overwhelming
Fewer Younger Contributors
Complexity of Tech Concepts
UI ux Complexity
Lack of Docs
Community is getting O & SHAC
Out of the box it Does not have Wow factor
No easy launch of Joomla
launch.org
Documentation
Update frequency
Lack of extensions
Editor
High learning curve
Lack of templates (modern)
No clear direction to add something to core
No long term strategy
Out of Box Completeness
Branding
AI integration
Principles Not personalities
Keep good people
Developers quitting
Unhappy end users
AI built websites
Lack of relevance
Animations for Websites
Strategic Planning for Core
AI
THREATS
Learning Curve
Shrinking Eco-System
Lack of Dev Speed
Self-Service Platforms (AI / SAAS)
Lack of Ressources
Losing Volunteers/ Developers
External Search/AI Models pulls wrong content
Lack of Documentation
No official MCP server
Lack of need for CMS systems
Can be Pay for Contributors in Joomla
Allow PAY for accepted CORE Development
Partner Program for companies
Merge validated requirements to Core

Our Challenges / Threats

AI Disruption

Speed and efficiency are essential



Market share is declining

Entry barriers

Joomla‘s Strengths

- Modern codebase
- Flexibility
- Feature richness
- Market share & rich ecosystem
- Digital Sovereignity

Blue Ocean Method

Red Ocean

- Competing in crowded markets
- Fighting over the same users
- Price & feature battles

Blue Ocean

- Creating new demand
- Focus on unique value
- Differentiation instead of competition

Editor Link-Button should support internal Linking
WOW SOTY Template
wow factor
Create useful example data.
wow factor
Create attractive modern template
wow factor
Add multiple templ. to choose from
REGULATORY ...
DRAFT MODE
REGULATORY
Save workflow States
Module versioning
Flexibility
Publish States for Versions
Multi / subsites
Create 1 joomla install to manage multiple sites with shared conten & functions.
Flexibility
Multisite
wow factor
Provide diffent css frameworks/layers
DESIGN System
FLUID DESIGN BASED TEMPLATE
SECURITY
DOCUMENTATION BEST PRACTIES
4y/ POW Captcha
Security
Rate Limiting (interaction)
neuland
Dev speed
Smarte Scaffolding Code in Core
Standardize Horizontal Komponent API
Dev speed
Combine AI with Scaffolding
Extensions
AI-Based Checks
MCP Server for Development
ACP Server AI for Site building with UCAG-Tools
Flexibility
Template block editor
Accessibility
WCAG 2.2 AA
Add redirect option on unpublish or delete articles or menu-items
Flexibility
Block editor for articles
Fields by UI Custom Fields
Flexibility
Select multiple categories for an article
Flexibility
OG Tags
Flexibility
XML Sitemap
Export/Import
Modules, Content...
Easy Migration from other systems/CMS
Automated Workflows
Extensibility
Add custom fields to RSS (showing content between site)
IMPROVE HIERARCHY
i.E. Layouts addtoring to menu + cat + ... modules ...
Documentation
Eliminate obsolete doc's
Documentation
Create more good documentation
Documentation
Make it attractive (inviting to read)
COMBINE UI UX
Formalism
Configurable forms
UI
Ajaxified Backend
Flexibility
More controle over when to display modules
Intelligent + UI Module assignment
UI
Cleanup Parameters in UI
Multilingual
Make it more usable
Paramater repetition
UI
Improve Content Frontend Editing
UI
Remove Non-Content Frontend Editing
Headless API (Disable Frontend) Test Plan
Improve API docs
OAuth for API
AI
Improve Webservices
neuland

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Joomla! 8 Sprint - Idea Evaluation

During the Joomla! 8 sprint in September 2025, several ideas have been developed and discussed to improve Joomla as a product. Considering the limited resources, a prioritization of some sort is necessary, that's why the individual ideas shall be scored in a total of 4 dimensions per idea, scoring 1-10 per dimension:

1. Competitive advantage:
Question: Does the adoption of the idea give us a competitive advantage in the industry.
Scoring range: 1 = no advantage at all - 10 = exceptional unique selling point

2. Benefit for Joomla's target audiences:
Question: Does the adoption of the idea provide a benefit for Joomla's target audience(s)
Scoring range: 1 = no benefit - 10 = extremely beneficial

3. Ease of Implementation:
Question: how easy would it be to implement the idea?
Scoring range: 1 = super hard - 10 = super easy

4. Backwards compatibility:
Question: how backwards compatible would an implementation of the idea be?
Scoring range: 1 = massive b/c break - 10 = no b/c break

As an end result, the scoring will point us where our resources are invested best: If an item reaches 40 out of 40 points, it's super easy to implement, has no b/c breaks, is beneficial for everyone and only Joomla has it.

sigrid.gramlinger@community.joomla.org Switch account

* Indicates required question

Security: Rate Limiting Framework

Add a generic rate limiting framework to the Joomla core, allowing both core and 3rd party developers to rate limit specific interactions, i.e. preventing brute force attacks to login forms.

	1	2	3	4	5	6	7	8	9
Competitive Adv.	○	○	○	○	○	○	○	○	○
Benefit	○	○	○	○	○	○	○	○	○
Ease of Impl.	○	○	○	○	○	○	○	○	○
B/C	○	○	○	○	○	○	○	○	○

UI/UX: Ajaxified Backend

Perform administrative tasks in the backend (i.e. unpublishing an article in a list) without a full page reload

	1	2	3	4	5	6	7	8	9
Competitive Adv.	○	○	○	○	○	○	○	○	○
Benefit	○	○	○	○	○	○	○	○	○
Ease of Impl.	○	○	○	○	○	○	○	○	○
B/C	○	○	○	○	○	○	○	○	○

	Feature	Complete F	Median Sui	Ecosystem Dependencies	Conclusion	Timeline Dependencies (days	Dependency Constrains	Comp. Adv	Benefit	Ease of Impl	B/C
1	Security: Proof-Of-Work Captcha		35,5	https://extensions.joomla.org/extension/altcha-for-joomla/	Conclusion: Still do it, because we promote security as a main feature	1	x	8	10	7,5	10
2	Onboarding Experience: Useful sample data	x	35			10	Potentially connected: Template	9	9	7	10
3	Webservices: Improve API documentation	x	35			20	Connected: FIxing Endpoints	9	10	6	10
4	WCAG 2.2 AA compliance	x	35			5	x	10	10	7	8
5	Content Handling: Extend versioning	x	34,5	Module version	Do it, we bring in a overall solution	4	x	9	9	7,5	9
6	Easy migrations from other CMS		34,5	ROCSVi	We have GSoC projects going on, which is an installable extension. Should probably moved to a project maintained extension area	5	x	8,5	9	7	10
7	Onboarding Experience: "Sexy", modern frontend template	x	34			20	x	9	9	7	9
8	3rd party dev experience: AI-based consulting-tool		34			10	Dev MCP Server	9	9	6	10
9	Webservices: Add built-in oAuth support		34	mini orange	Do it, we want a streamlined solution in core	5	x	9	10	6	9
10	AI: MCP Server for site building - with WCAG in mind		33,5			20	Fixing and documenting webservices	9,5	9	5	10
11	Webservices: Add "headless-only"-mode		33,5			2	(Webservices)	9	8	7,5	9
12	Redirects for renamed / removed / unpublished items		33,5	broken link checker for joomla	Do it, the extension did not cover all the wished feature	5	x	8,5	9	6	10
13	Security: Rate Limiting Framework	X	33	admintools	Extensions have not a ratelimit framework which supports developers	5	x	8	9	6	10
14	Generic import / export feature		32,5	ROcsvi	Is good enough	30	x	8	8	6,5	10
15	AI: MCP Server for developers		32			20	DOCUMENTATION, (Webservice)	9	9	5	9
16	UI/UX: Intelligent module assignment		32	Regularlabs Advance module manager	Keep it in the list, we're looking for a light-weight solution doing this job	5	x	7	9	7	9
17	Automated Workflows		32			10	x	9	8	6	9
18	Filter items by custom fields values	x	32	fronatend; latsets news enhanced jfilter dj-content filter, alter brains	Keep it, we want to have a more comprehensive solution	20	x	8	9	6	9
19	Content Handling: Publish / draft states per versions		31,5			10	Versioning	8,5	9	6	8
20	UI/UX: Sidewide Content-Language Filter		31	Falang	Keep it in the list, as their solution is not the desired one	2	x	6	7	8	10
21	Webservices: Improve quality of existing endpoints		31			20	Connected: Documentation of Endpoints	8	9	6	8
22	Template position editor		31	Yootheme, Helix, astroid etc.	Core can't compete on a low scale here	10	x	8	8	5	10
23	Onboarding Experience: Offer multiple frontend templates		30			20	Design System Discussion	7	8	6	9
24	UI/UX: Configurable authoring forms		30			30	x	9	9	5	7
25	UI/UX: Ajaxified Backend		30			5	x	7	9	6	8
26	Block editor for articles		30	Easy layouts, Yootheme, SP Pagebuilder, Helix etc.	Covered by 3rd party	10	x	8	8	5,5	8,5
27	Editor: Universal link and media features		28,5	JCE	Very obvious, CMS should do it by default	20	x	6	8,5	6	8
28	3rd party dev experience: Improve default code		27			30	x	8	9	5	5
29	3rd party dev experience: Standardize horizontal component API		27			30	x	9	7	5	6
30	Multiple categories per article (simple)		26,5			30	x	8	9	4,5	5
31	Multiple categories per article (full version with ACl, fields etc)		26,5			120	x	8	9	4,5	5

Joomla Product Strategy

- Defend & Expand
- Increase Efficiency
- Simplify Onboarding

DEFEND & expand the current market position

- Accessibility
  WCAG compliance
- Security
  TUF – secure updates
- Regulatory Compliance
  Action Log, Versioning, Privacy Dashboard

Protect what makes Joomla strong.

Defend & **EXPAND** the current market position

- extended versioning with draft features
- automated workflows
- extended filtering by custom fields
- multisite

Even enhance what makes Joomla strong.

Increase efficiency

- Let’s make Joomla “AI-Ready”
  - extensive documentation
  - a framework layer to support easy AI integration
  - an interface that AI can interact with
  - MCP servers

Make Joomla ready for the **AI era**.

Simplify onboarding

- Create a real “WOW” effect
  - default template
  - sample data
- Reduce complexity in the user interface
- Improve documentation

Show newcomers the **WOW** factor.

Roadmap to Joomla 8

Joomla 6.x
Step-by-step improvements

Joomla 7.x
bigger moves

Joomla 8.x
…build on that foundation

Joomla 6.x - Defend and Expand

- Implement WCAG 2.2 AA compliance for the frontend and the backend
- Extend Content versioning with draft states and by expanding it to more entities and attributes
- Implement built-in POW (Proof-of-work) captcha

- Defend and Expand
  - Implement WCAG 2.2 AA compliance for the frontend and the backend
  - Extend Content versioning with draft states and by expanding it to more entities and attributes
  - Implement built-in POW captcha
- Increase Efficiency
  - Massively enhance documentation for end users (user manual), developers (developer documentation) and machines (webservice documentation)
  - Improve webservices to enable better machine-to-machine communication
    - Refine existing endpoints
    - Add oAuth authentication
    - Add a “headless-only” mode
  - Build MCP servers to enable AI usage - with WCAG in mind
    - Built-in MCP server per instance for sitebuilders
    - Official MCP server for developers
  - Investigate if and how to integrate the AI Framework
- Simplify Onboarding
  - New Sample Dataset, demonstrating Joomla’s extensive featureset
  - Editor: Universal link and media features
  - UI/UX: Configurable authoring forms
  - UI/UX: Intelligent module assignment
  - Redirects for renamed / removed / unpublished items

Joomla 7.x - Defend and Expand

- Multi-/Subsite Concept
- Automated Workflows
- Filter items by custom fields values
- Framework-agnostic Templates/Design System
- Rate Limiting Framework

7.x and beyond

- Defend and Expand
  - Multi-/Subsite Concept
  - Automated Workflows
  - Filter items by custom fields values
  - Framework-agnostic Templates/Design System
  - Rate Limiting Framework
- Increase efficiency
  - Ajaxified Backend
  - Sidewide Content-Language Filter
  - 3rd party dev experience: Standardize horizontal component API
  - 3rd party dev experience: Improve default code
- Simplify Onboarding
  - New “modern and sexy” default template (target: each major version has a new template).
  - UI-Presets for user roles
  - Backend-wide Content-Language filter

Next steps

- Publish the strategy paper
- Create the feature sheets for the roadmap
- Define ownership/coordinators for each feature
- Set milestones/roadmap
- Communication
- Ongoing review and recap
- Next sprint …

Beyond the Code

- Community Growth
- Marketing and Positioning
- Sustainability and Funding
- Ecosystem Development
- Future Trends

Joomla!®

Joomla 8

Sprint recap

20 YEARS TOGETHER • A BRIGHT FUTURE AHEAD •

https://magazine.joomla.org/all-issues/september-2025/joomla-8-sprint-next-steps

October 14, 2025

Joomla 6.0
and
Joomla 5.4

October 15, 2025

“New to Joomla” Session

https://community.joomla.org/events.html

“New to the Joomla Community” Session

https://community.joomla.org/events.html

Strategy and Features

developer.joomla.org

Joomla 8
October 16, 2029

Thank you!

Deze JoomlaDagen zijn mogelijk gemaakt door:

Dank!!