

Supporting moderators at the Wikimedia Foundation

Kirsten Stoller (*Growth*)

Sam Walton (*Moderator Tools*)

Jazmin Tanner (*Apps*)

Peter Pelberg (*Editing*)

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Speakers



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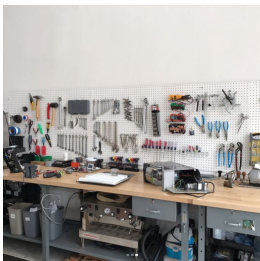
Kirsten Stoller
Senior Product Manager,
Growth



Sam Walton
Senior Product Manager,
Moderator Tools



Jazmin Tanner
Lead Product Manager,
Apps



Peter Pelberg
Lead Product Manager,
Editing

Friday, August 18 (11:15-12:15 UTC)



“Moderators”?

Users with extended rights, e.g.

- Stewards
- Functionaries
- Administrators
- Patrollers
- Rollbackers

Supporting moderators in 2023-2024

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- WMF has focused a lot on growing the number of new contributors over recent years
- We recognise that growing the capacity for content moderation is also important
- We can't keep adding more content and more editors without also improving the other side of the process

Improve experience of editors with extended rights: *Complete improvements to four workflows that improve the experience of editors with extended rights (admins, patrollers, functionaries, and moderators of all kinds); extend their creativity; impact at least four different wikis, and meet KRs for each improvement set collaboratively with the volunteers.*

Agenda

- **Growth:** Community Configuration
- **Moderator Tools:** Automoderator
- **Android:** Patrolling
- **Editing:** Edit check
- Q&A / Discussion

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Edit Growth configuration

This form allows privileged users to edit configuration of Growth team features.

[MediaWiki:GrowthExperimentsConfig.json](#): Last updated by [Xaosflux](#) 1 year, 231 days, 15 h

[MediaWiki:NewcomerTasks.json](#): Last updated by [MediaWiki default](#) 65 days, 3 hours, 31 m

Do you have ideas or questions about this form?

[Give feedback](#)

Newcomer homepage

Destination page for a link about creating a new article

[Help:Creating pages](#)

Destination page for a link about how to add images in the visual editor

[Help:Viewing media](#)

Mentorship

Mentors can have two roles. By default, they are randomly assigned to newcomers. An o that only want to be mentors to people from events or classes: they don't get any newco but they can claim them.

The ideal number of mentors is: one mentor for each group of 500 new accounts, with a

[Know more about how mentorship works](#)

[Are mentorship features enabled?](#)

08:10

← Patrol edit

Title:

[Types of volcanic eruptions](#)

Namespace:

Main

Edit summary:

Minor edit

+16 bytes

Vandalism score:

Goodfaith: 92%

Damaging: 32%

Date:

Feb 27, 2021 | 19:00

By:

[BlueLagoon](#)

Lines 5-6

Revert complete

[View](#)

Edit automoderator configuration

Automoderator configuration

Mode

Logging
Logging
Reverting

[Test Log](#)

Threshold

High
Very high
High
Medium
Low

Exclude user groups

[Administrators](#)

[Save](#)

Awards Founded by [Claudia Lumor](#).

Shows hosted

YEAR	TITLE	NETWORK
2013		

Add a citation

Citing your work helps ensure reliability.

Add a citation here?

Yes

No

Growth: Community Configuration

mediawiki.org/wiki/Community_configuration_2.0

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Kirsten Stoller



WMF Growth team

The mission of the Wikimedia Foundation's Growth team is to support **new account holders** by designing and building engaging, intuitive, and inclusive products that **make it easier to join the Wikimedia movement.**





Question:

**What drives you nuts about the
Wikimedia Foundation?**

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Common complaints about WMF:

- **The slow pace of software development**
- **Insufficient transparency and communication**
- **Lack of community involvement in decision making**



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Question:

Raise your hand if you have some previous knowledge about Community configuration or the [EditGrowthConfig](#) Special page?

Community Configuration 1.0

Special:**EditGrowthConfig**

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Special page

Edit Growth configuration

MediaWiki:GrowthExperimentsConfig.json: Last updated by MMiller Test 01 12 days, 18 hours, 32 minutes and 20 seconds ago.

MediaWiki:NewcomerTasks.json: Last updated by Tgr 33 days, 21 hours, 6 minutes and 32 seconds ago.

This page allows you to edit configuration of Growth team features. It will edit MediaWiki:GrowthExperimentsConfig.json and MediaWiki:NewcomerTasks.json on your behalf. You can see your changes in the page history of that page.

Help panel

Namespaces with Help Panel enabled in reading mode

User X Wikipedia X Help X Add more...

Namespaces with Help Panel disabled

Add more...

Help desk page title (if any)

Hello World

Where to post questions on help desk?

Top of page

Bottom of page

View more link displayed in the help panel

Filling out the above form and submitting (above) edits different JSON config files (below).

MediaWiki:GrowthExperimentsConfig.json

From Wikipedia

Note: After saving, you have to bypass your browser's cache to see the changes. **Internet Explorer:** hold down the Ctrl key and click the Refresh or Reload button. **Firefox:** hold down the Shift key while clicking Reload (or press Ctrl-Shift-R). **Google Chrome** and **Safari** users can just click the Reload button. For details and instructions about other browsers, see [Wikipedia:Bypass your cache](#).

GEHelpPanelAskMentor	false				
GEHelpPanelExcludedNamespaces	Empty array				
GEHelpPanelHelpDeskPostOnTop	false				
GEHelpPanelHelpDeskTitle	"Hello World "				
GEHelpPanelReadingModeNamespaces	<table><tbody><tr><td>2</td></tr><tr><td>4</td></tr><tr><td>12</td></tr><tr><td>3</td></tr></tbody></table>	2	4	12	3
2					
4					
12					
3					
GEHelpPanelSearchNamespaces	<table><tbody><tr><td>4</td></tr></tbody></table>	4			
4					

Community Configuration 1.0

Arabic Wikipedia [disabled a Newcomer task](#)

Add links between articles

Disabled

Links: templates to find articles that need more links.

[Add more...](#)

Articles containing templates defined here will not be shown to users as tasks for this task type.

Articles containing categories defined here will not be shown to users as tasks for this task type.

Destination page for learning more about adding links.

Community Configuration 1.0

Swahili Wikipedia independently enabled Mentorship features

Mentorship

Mentors can have two roles. By default, they are randomly assigned to newcomers. An option exists for mentors that only want to be mentors to people from events or classes: they don't get any newcomers assigned to them, but they can claim them.

The ideal number of mentors is: one mentor for each group of 500 new accounts, with a minimum of 3 mentors.

[Know more about how mentorship works](#)

Are mentorship features enabled?

- Yes
 No

Should users be automatically eligible for mentorship?

- Yes, allow users meeting all eligibility criteria below to enroll as mentors.
 No, don't allow any users to enroll as mentors.

Minimum number of days a user must be registered to sign up as a mentor

Minimum number of edits a user must have made (on any namespace) to sign up as a mentor

Community Configuration 1.0

[An RFC was avoided](#) on English Wikipedia

Copyedit

Disabled

Copy editing: templates to find articles that need copy editing, such as spelling, grammar, and punctuation improvements.

Template:Awkward

Template:Inappropriate person

Template:In-universe

Template:Tone

Template:Advert

Template:Peacock

Articles containing templates defined here will not be shown to users as tasks for this task type.

Articles containing categories defined here will not be shown to users as tasks for this task type.

Destination page for learning more about copy editing.

Wikipedia:Basic copyediting

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Community Configuration 1.0

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Successes:

- Empowers communities
- Usable by any admin
- Transparent edit history
- Community customization is core to product planning
- Increases speed of scaling features

Community Configuration 1.0

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Current Limitations:

- Limited discoverability
- Not designed to scale
- No external access
- Limited to Growth



Community Configuration

Vision for 2.0

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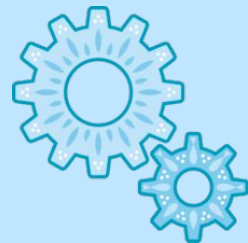
Long-term vision:

- Community configuration can be utilized and relied on outside of Growth extension
- Increase discoverability
- Scalable design + architecture
- Improved design + UX
- Robust validation / error checks

Community Configuration

Vision for 2.0

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Next steps:

- Gather feedback from communities and current users of Community configuration 1.0
- Consult with technical stakeholders
- Technical RFC

Community Configuration 2.0

Tracked in Phabricator [T323811](#)

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Learn more:



mediawiki.org/wiki/Community_configuration_2.0

Moderator Tools: Automoderator

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Sam Walton



Vandalism on Wikimedia projects

- Vandalism is a universal problem on Wikimedia projects
- Takes time and effort even for trivial, obvious, vandalism
- Fewer than 10 communities have anti-vandalism bots to handle obvious vandalism

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Revision as of 10:38, 12 May 2023 (edit) (undo)

154.47.75.194 (talk)

(Tag: Reverted)

Next edit →

Line 1:

```
+ {{Redirect2|Superfortress|B-29|the derivate post-war- and  
the save my uncle
```

```
+ bomber|Boeing B-50 Superfortress|other uses|B29  
(disambiguation}}
```

```
{{Short description|US heavy bomber aircraft with 4 piston  
engines, 1942}}
```

```
{{Use American English|date=September 2018}}
```

Hypothesis

If we enable communities to automatically revert obvious vandalism, moderators will have more time to spend on other activities.

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Automoderator


Automated detection and reverts for obvious vandalism, fully configurable by each Wikimedia community.

- Using new machine learning models to detect edits requiring reverting
- Range of configuration options to customise behaviour

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Automoderator configuration


Mode [Test](#) [Log](#) 

Threshold 

Use bot flag

Edit summary

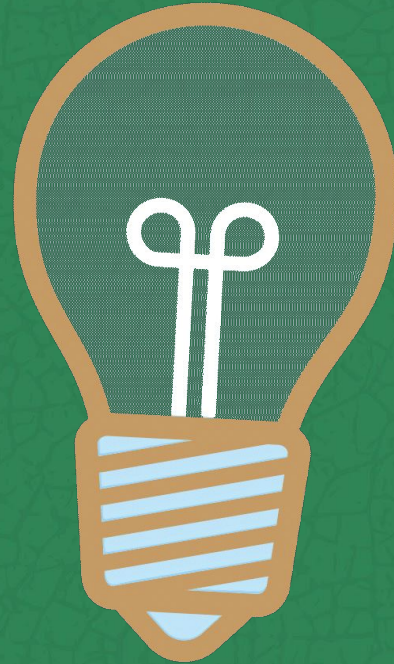
Talk page notice

Exclude user groups
 

Goals

- Reduce moderation backlogs by preventing bad edits from entering patroller queues.
- Give moderators confidence that automoderation is reliable and is not producing significant false positives.
- Ensure that editors caught in a false positive have clear avenues to flag the error / have their edit reinstated.

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Roadmap

December: Enable editors to test Automoderator's machine learning models

2024: Start testing Automoderator with pilot Wikipedias

➔ Rollout to more Wikipedias

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Learn more

MediaWiki.org

[[Moderator Tools/Automoderator]]

[[Moderator Tools/Newsletter]]

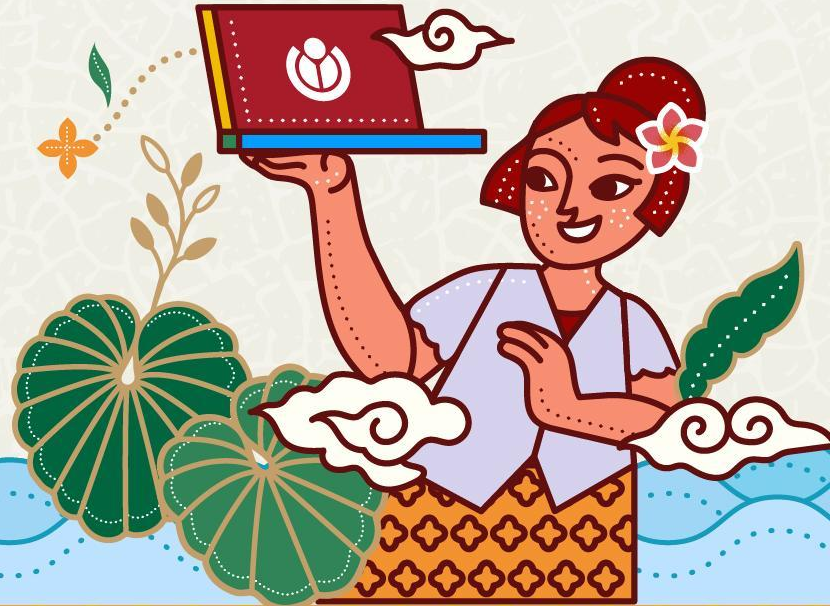
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Android: Patrolling Task

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Jazmin Tanner



Android: Patrolling Task

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Jazmin Tanner



jazmin Tanner

It all started with Watchlist.

Available in Android, coming soon to iOS.

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Opportunity ↑ Problem Statement

- Empowering **Mobile** Users
- **Streamlining** Vandalism Action and enable focusing on nuanced edits
- Fostering **Positive and Productive Community** Interaction
- Enhancing **Accessibility** and **Customization** for Non-Technical Users
- Enhancing our **detection models**

Patroller Task V1



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08:10

WIKIPEDIA



Search Wikipedia

February 27

Featured article

EN

Ibn al-Ash'ath

Umayyad Arab nobleman and military commander (d. 704)

Abd al-Rahman ibn Muhammad ibn al-Ash'ath, commonly known as Ibn al-Ash'ath after his grandfather, was a prominent Arab nobleman and military commander during the Umayyad Caliphate, most notable for leading a failed rebellion against the Umayyad viceroy of the east, al-Hajjaj ibn Yusuf, in 700–703.

Today on Wikipedia →

Vorgestellter Artikel

DE

Alexander von Lykonpolis

Philosoph der Antike

Alexander von Lykonpolis war ein antiker griechischer Philosoph. Er lebte im späten 3. nachchristlichen Jahrhundert in Ägypten und gehörte der



Explore



Saved



Search



Edits



More

Hypothesis

Implementing Patroller Tasks in the Wikipedia apps will increase moderator velocity across several language wikis when particularly for mobile device users. Simultaneously, this initiative will reduce the barrier to patrol for less technical experienced editors.

Secondarily, the feedback provided through the Patroller Suggested Edits tasks will refine our edit quality models.

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Evaluating Success

- **Satisfaction**
- **Engagement**
- **Impact as compared to other tools**

In the future

- **Education**

Patrollers Tasks Plan

Plan

Discuss with communities
(Sysops & Rollbackers)

Apr.
2023

Engineer

Build V1 based on
community
feedback

Aug.
2023

Release MVP

Release **with**
Indonesian
Wikipedia

Oct.
2023

Scale

Release **with**
Spanish, Chinese
and French
Wikipedias

Dec.
2023

Plan

Discuss V2 with
communities
(Sysops, Rollbackers &
Experienced Editors)

Jan.
2023

Scale

V1 Available
Everywhere

Mar.
2024

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CONNECT WITH US.

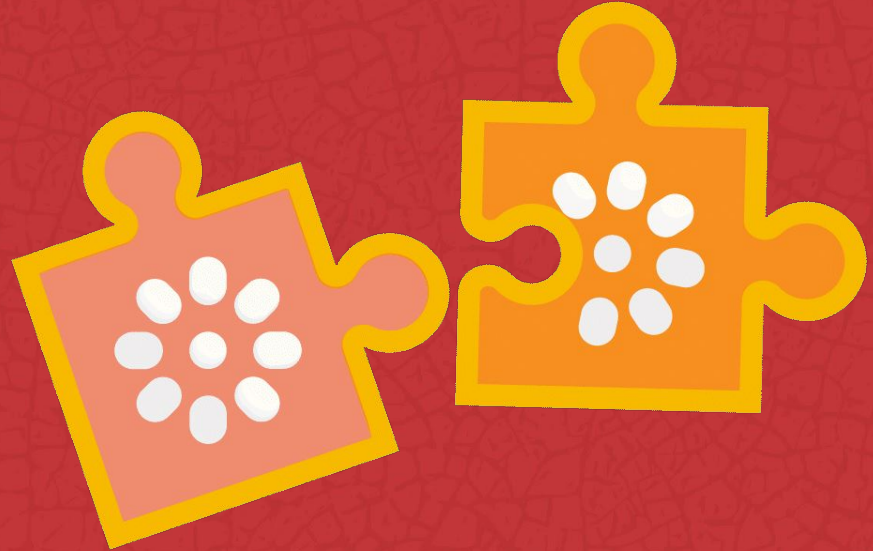
MediaWiki:

[[Wikimedia_Apps/Team/Android/Anti_Vandalism]]

MetaWiki:

[[Wikimedia_Apps/Newsletter]]

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Editing: Edit check

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Peter Pelberg



Edit Check

Offer people actionable feedback about policies **while** they are editing

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< Before publishing >

was author of *The Hitchhiker's Guide to the Galaxy*, which originated in 1978 as a **BBC radio comedy**, before developing into a "trilogy" of five books that sold more than 15 million copies in his lifetime and generated a **television series**, several stage plays, comics, a **video game**, and in 2005 a **feature film**. Adams's contribution to UK radio is commemorated in **The Radio Academy's** Hall of Fame.^[1]

I'm hungry and I'm not sure what I'd like to eat for lunch. Oh, I know: I'll make a sandwich.

Adams also wrote *Dirk Gently's Holistic Detective Agency* (1987) and *The Long Dark Tea-Time of the Soul* (1988), and co-wrote *The Meaning of Liff* (1983), *The Deeper Meaning of Liff* (1990), and *Last Chance to See* (1990). He wrote two stories for the television series *Doctor Who*, co-wrote *City of Death*, and served as **script editor** for its

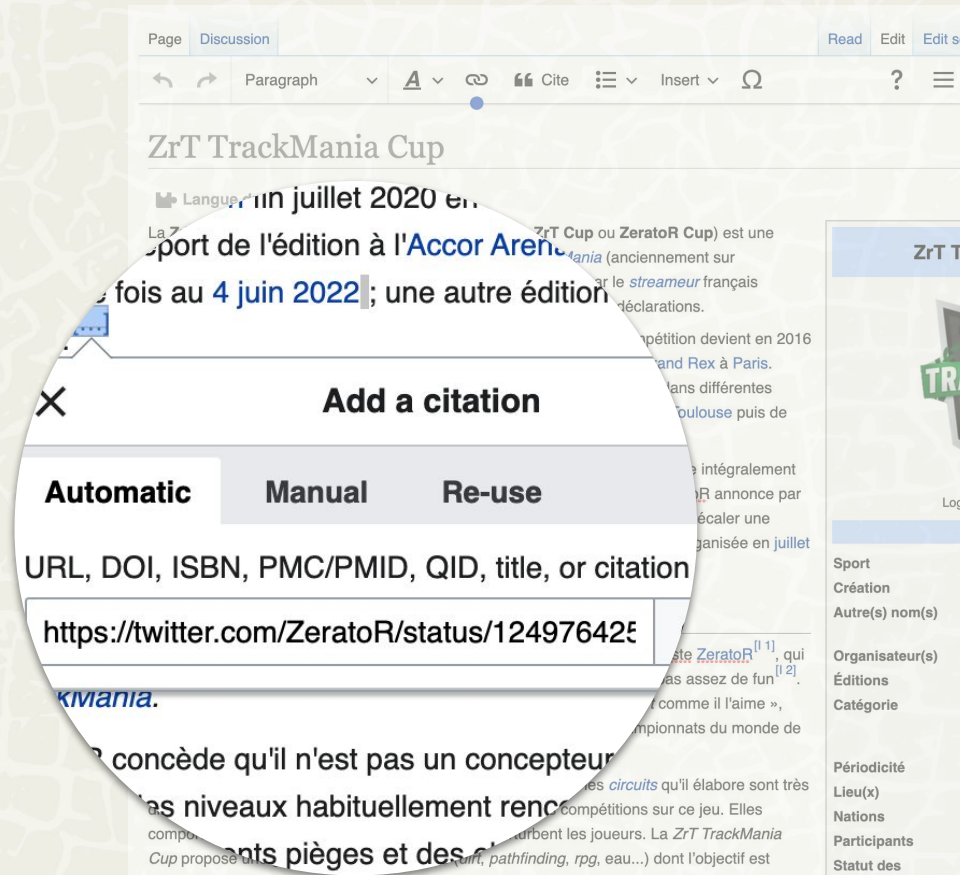
🗨️ **Add a reference**

Help readers understand where this information is coming from by adding a citation.

✓ Yes ✗ No

Situation

Interfaces do not make people aware of the policies they are expected to follow



Impact

Newcomers feel unwelcome and question whether Wikipedia is a place where they belong

- [05:33, 17 June 2021](#) (diff | hist) . . (+335) . . Isoko people *(Tag: Visual edit)*
 - [05:11, 17 June 2021](#) (diff | hist) . . (+38) . . Isoko people *(Tag: Visual edit)*
 - [05:00, 17 June 2021](#) (diff | [hist](#)) . . **(+2,868)** . . Isoko people *(I created new paragraphs)*
 - [07:39, 14 June 2021](#) (diff | hist) . . (+402) . . Aisha Buhari *(Tag: Visual edit)*
 - [16:38, 11 June 2021](#) (diff | hist) . . **(+1,264)** . . National Library of Nigeria *(Tag: Visual edit)*
 - [16:05, 11 June 2021](#) (diff | hist) . . (-281) . . Nigerian Library Association *(Tags: Visual edit)*
 - [15:49, 11 June 2021](#) (diff | hist) . . **(+1,570)** . . Nigerian Library Association *(Ad)*
 - [05:24, 10 June 2021](#) (diff | hist) . . (-5) . . Premium Times *(Tag: Visual edit)*
 - [05:20, 10 June 2021](#) (diff | hist) . . (+440) . . Premium Times *(Tag: Visual edit)*
 - [05:05, 10 June 2021](#) (diff | hist) . . (+484) . . Premium Times *(Tag: Visual edit)*
- ([newest](#) | [oldest](#)) [View](#) ([newer 500](#) | [older 500](#)) ([20](#) | [50](#) | [100](#) | [250](#) | [500](#))



[Odomero2711](#): [Subpages](#) · [User rights](#) · [Edit count](#) · [Edit sum](#)

Impact

Experienced volunteers need to allocate time to patrolling edits and attempting to reach newcomers in in-opportune moments

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Gbenga Adefaye moved to draftspace

[[edit source](#) | [watch](#)]

Latest comment: [1 year ago](#) | [3 comments](#) | [2 people in discussion](#)

An article you recently created, [Gbenga Adefaye](#), is not suitable as written published. **It needs more citations from reliable, independent sources.** (?) can't be referenced should be removed (**verifiability** is of **central importance**). **I've moved your draft to draftspace** (with a prefix of "`Draft:`" before the title) where you can incubate the article with minimal disruption. When you feel ready, it meets **Wikipedia's general notability guideline** and thus is ready for mains. Please click on the "Submit your draft for review!" button at the top of the page. **F**
11:06 am, 10 June 2021, Thursday (1 year, 3 months, 19 days ago) (UTC-4)

Edit Check

Prompt people to
add sources when
they forget to do
so

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< Before publishing >

seventeenth season in 1979. He co-wrote the Monty Python sketch "Patient Abuse" which appeared in the final episode of *Monty Python's Flying Circus*. A posthumous collection of his selected works, including the first publication of his final (unfinished) novel, was published as *The Salmon of Doubt* in 2002.

Adams was an advocate for environmentalism, conservation, a lover of fast cars, technological innovation and the Apple Macintosh, and a self-proclaimed "radical atheist".

🗨 Add a reference

Help readers understand where this information is coming from by adding a citation.

Yes No

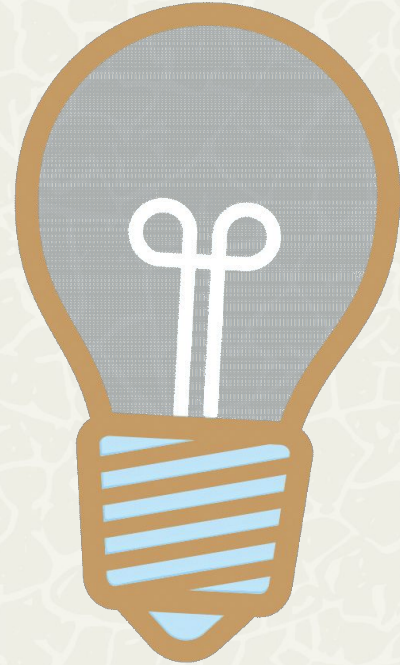
0:53

Hypothesis

If we surface relevant feedback in the moments when people are editing Wikipedia, and equipping them with the know-how and tools necessary to act on this guidance...

...they will make changes they are proud of and the people reviewing these edits consider valuable

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Evaluating Success

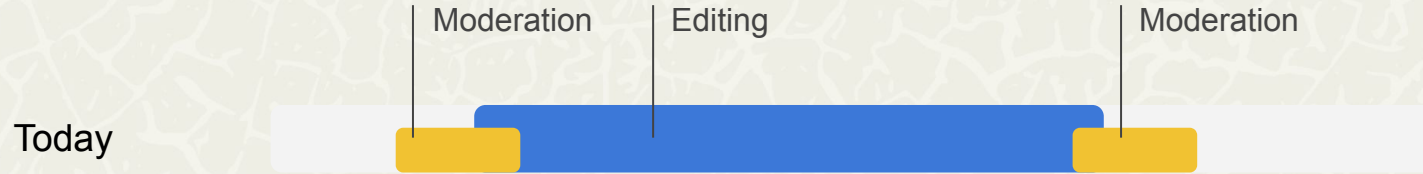


Proportion of new content edits that are **reverted**



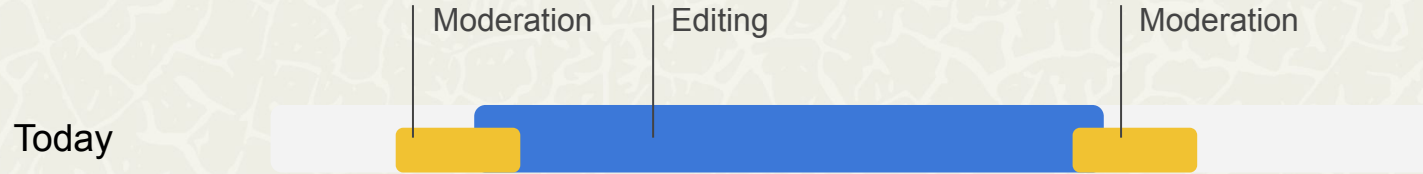
Proportion of new content edits that include **references**

Plan



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Plan



Getting involved

<https://w.wiki/6pwF>

project updates



<https://w.wiki/67Fh>

community calls



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Thank you!

Q&A / discussion

- **Growth:** Community Configuration

Kirsten Stoller

- **Moderator Tools:** Automoderator

Sam Walton

- **Android:** Patrolling

Jazmin Tanner

- **Editing:** Edit check

Peter Pelberg

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Very high

High

Medium

Low

Exclude user groups

[Administrators](#)



[Save](#)

[Awards Founded by Claudia Lumor.](#)

Shows hosted

YEAR	TITLE	NETWORK
2013		

[Add a citation](#)

Citing your work helps ensure reliability.

Add a citation here?

[Yes](#)

[No](#)