There's an App for that: a mobile-native way to interact with the movement

WIKIMANIA SINGAPORE Amal Ramadan, Marina Azevedo, Olga T



Speakers





Amal, Ramadan Sr. Community Specialist



Marina, Azevedo Software Engineer - iOS -Apps team



Olga, T UX Designer - Apps team



- How we prioritize work
- How we are moving away from being readers only
- Understanding the needs of mobile editors

How we prioritize work

- Movement Strategy
- Annual Plan
- Feedback from users and our community



Our mobile support



- android-support@wikimedia.org
- <u>iOS-support@wikimedia.org</u>

Wikimedia Apps/Feedback Loop on Mediawiki



- We receive requests from community through:
 - Apps stores
 - Support email accounts
 - MediaWiki Talk pages
 - Village pump
 - Events and more

Wikimedia Apps newsletter & office hours

 Subscribe to our newsletter by going to Wikimedia Apps/Newsletter on Meta.

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Wikimedia apps newsletter-June 2023

One comment • 2 months ago

MediaWiki message delivery

• • •

Introducing the Second Issue of the Wikipedia Mobile Apps Newsletter!

Discover the latest updates, features, and improvements in our newsletter. Stay informed and enhance your mobile Wikipedia experience. Enjoy the read!

iOS

From April. to June 2023:

Significant progress was made on the iOS platform. Version 7.2.2 was released on May 10, and version 7.3.0 was released on June 1.

These updates included various improvements, such as simplified state restoration, which improved many of the performance issues we heard about through our support email and app store. We also worked to release a page protection notice on the editor, enhanced reliability of widget data fetching, color updates, and bug fixes. Additionally, we continue to make progress on a native watchlist functionality, Talk page image support, full page editing and enhancements to our native source editor, and language updates.

Android

From April. to June 2023:

We focused on completing our work on our updated design component library, bringing it up to date with the latest Material Design 3 guidelines. You can now view images on talk pages.

We have successfully concluded the experiment on machine-assisted article descriptions and would like to highlight our gratitude to our dedicated volunteers. We are excited to announce that we will be sharing the outcomes of the experiment next month.

Community meetings

• In May, our team member Marina Azevedo participated in the Wikimedia Hackathon, a yearly event held this year in Athens, Greece, aimed at fostering connections among the global technical community. The event provided apportunities for backing, engaging in

How we prioritize work

Team Heuristics

- Mobile First
- Experience Continuity
- Accessibility
- Personalization & Customization
- Innovation
- Safety



How we prioritize work

Level of Effort vs Impact



How we are moving away from being readers only

Improving the editing experience and more

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MAzevedo (WMF)



History of the Apps

Our evolution over the years



History of the Apps

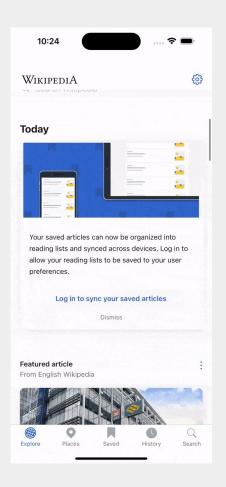
Our evolution

- Power Reading Experience in 2012
- Micro Contributions in 2018
- On-Wiki Communications in 2020
- Anti-Vandalism Tools in 2023



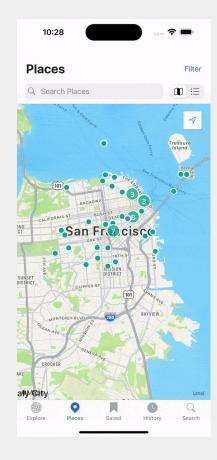
Start: Focus on reading

- Explore Feed our main page
- Places
- Reading lists



Start: Focus on reading

- Explore Feed our main page
- Places (only on iOS for now)
- Reading lists



Start: Focus on reading

- Explore Feed our main page
- Places (only on iOS for now)
- Reading lists



What about editing?

After all, we're the encyclopedia everyone should be able to edit...

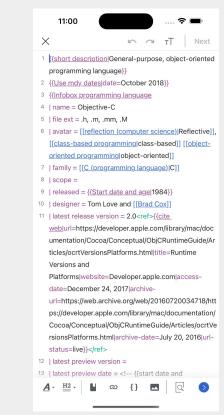


Article editing

- Challenges platform limitations
 - Smaller screen
 - No VE editor
 - No templates and other tools
- Section editor no full page editing yet
- Article descriptions
- Talk pages (version 1)

Objective-C General-purpose, object-oriented programming Objective-C is a high-level generalpurpose, object-oriented programming language that adds Smalltalk-style messaging to the C^[3] programming language. Originally developed by Brad Cox and Tom Love in the early 1980s, it was selected by NeXT for its NeXTSTEP operating system. Due to Apple macOS's direct lineage from NeXTST' Edit article description program promote dios Edit introduction applicati Cocoa T Cancel programming language in 2014.19 Quick Facts Family, Designed by ... Objective-C programs developed for non-Apple operating systems or that are not dependent on Apple's APIs may also be compiled for any platform supported by GNU GCC or LLVM/Clang. Objective-C source code 'messaging/implementation' program files usually have .m filename extensions, while Objective-C 'header/interface' files have . h extensions, the same

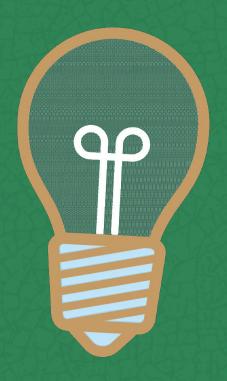
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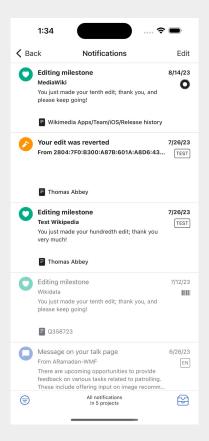
Editing is much more than just editing

It's also about community



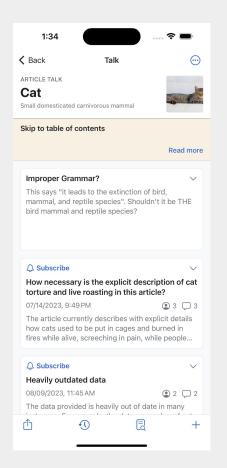
On-wiki communications

- Notifications
- Talk pages version 2
- Patroller tools and anti-vandalism tasks



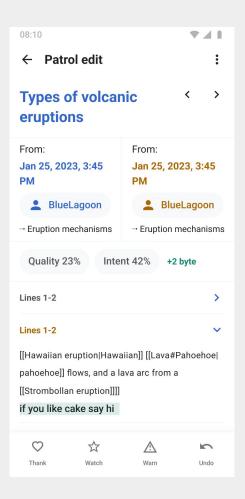
On-wiki communications

- Notifications
- Talk pages version 2
- Patroller tools and anti-vandalism tasks



On-wiki communications

- Notifications
- Talk pages version 2
- Patroller tools and anti-vandalism tasks in progress





Future: whats on our roadmap?

How we create our roadmap

Roadmap pulls from 4 buckets

- Custom Learning and Discovery
- Quick but Impactful Contributions *
- Meaningful Connections
- Platform Reliability



Quick but impactful contributions

In progress

- Patroller Tools / Anti-Vandalism Tasks - In Progress on Both Apps
 - Watchlists in progress on iOS, done in Android
- Suggested Edits
 Enhancements In Progress on Android
- Edit Entry Complete on Android | In Progress on iOS

Quick but impactful contributions

Not started yet

- New Suggested Edit Types -*Spike on iOS
- Curated Tasks Not Started
- In-app Donations Spike* on iOS
- Positive Reinforcement Not Started

Understanding the needs of mobile editors





Community feedback & ideas guide our work.

Over the last year...

Why On-Wiki-Communication?

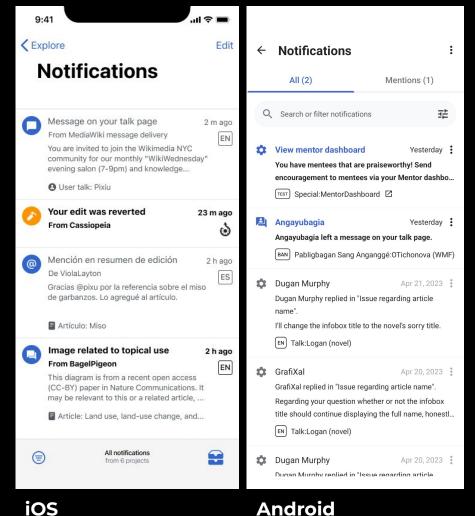


- Requests to add editing features to the apps.
- Communication is a big part of editing.
- Some features are adopted from the desktop experience while others are new

Notifications

- On mobile one can:
 - See you notification across all languages and projects

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iOS

Notifications

Get push notifications on your device

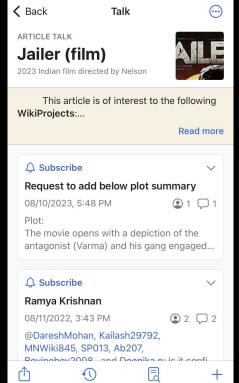
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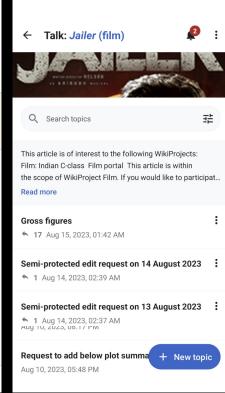
ios

Native Talk pages

 Ability to communicate via article talk and user talk pages.



12:19



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iOS

+ 9

Android

Edit notices & alerts

Banners, notices and different alert messages displayed across pages. 9:41



Done

9:48







Your edit was not saved because it contains a new external link to a site registered on Wikipedia's blacklist or Wikimedia's global blacklist.

- To save your changes now, you must go back and remove the blocked link (shown below), and then save.
- Note that if you used a redirection link or URL shortener (like e.g. goo.gl, t.co, youtu.be, bit.ly), you may still be able to save your changes by using the direct, non-shortened link - you generally obtain the non-shortened link by following the link, and copying the contents of the address bar of your web-browser after the page has loaded.
- Links containing google.com/url? are resulting from a copy/paste from the result page of a Google search - please follow the link on the result page, and copy/paste the contents of the address bar of your web-browser after the page has loaded, or click here to convert the link.







Android

Edit notices Please read before editing

Many elements of this article reflect prior consensus. Please check the talk page before making any major edits to see if the content you wish to edit has been discussed there or is under discussion.

Due to the high volume of edits on this page, it is especially important to use good edit summaries describing concisely the change you are making and the rationale for making it. For major or otherwise controversial changes, the rationale should be linked to the specific talk page section where consensus for such a change was achieved.

All information added to this article must be and the second s

Always display edit notices





Why Edit patrol & Watchlist?

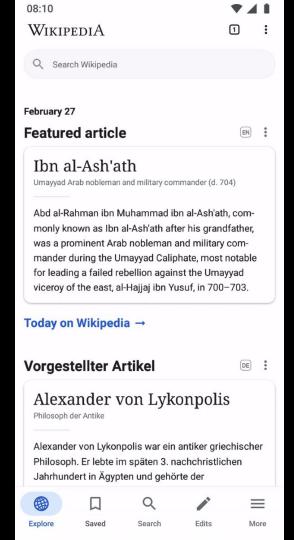


- There were requests from the community to ensure the edits made in the apps are of good quality.
- The community asked for moderation tools that do not show preferences to a single language wiki (from 2022 wishlist).

Edit patrol on Android

- Edit patrol allows patrollers to review edits from recent changes.
- They are able to thank, undo, rollback, watch and warn editors.

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Watchlist on iOS

Watchlists on iOS -pages and their associated talk pages recent changes can be added to a list where one can keep track of changes made.

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Q Search Wikipedia

Today

Because you read

9:41

Today



Polar bear

Species of bear native largely to the Arctic Circle

Walrus

Species of marine mammal with tusks



Bearded seal

Species of Arctic dwelling marine ma...



Arctic Cordillera

Terrestrial ecozone in northern Canada













Edit patrol & Watchlist features

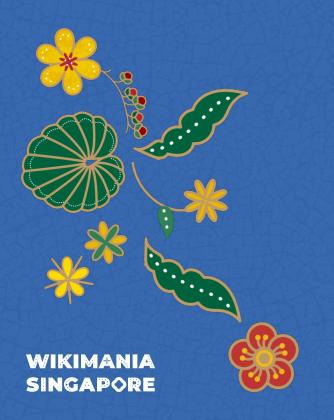


• Both features aid experience editors keep track and review edits on the go.

"Research is what I'm doing when I don't know what I'm doing"

- Wernher von Braun

Follow our work



- If you are interested in participating in future usability testing email us:
 - o otichonova@wikimedia.org
- MediaWiki via Talk:Wikimedia_Apps
- Download the Wikipedia in the Google Play or App store
- Email us under:
 - android-support@wikimedia.org
 - iOS-support@wikimedia.org

Thank you!





























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Inspired by the beauty of national flowers of ESEAP countries

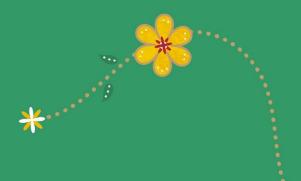


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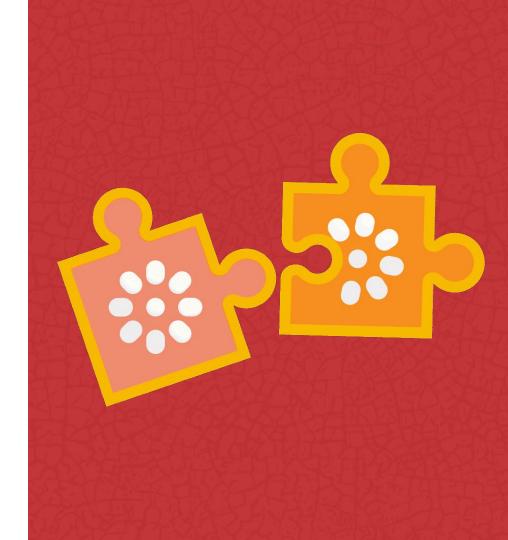
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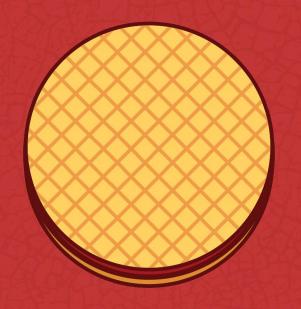
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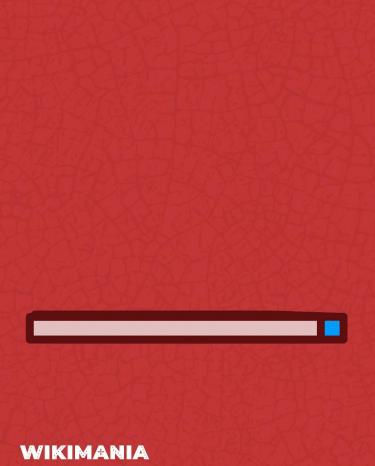
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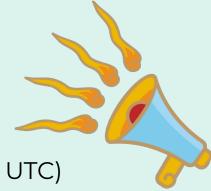
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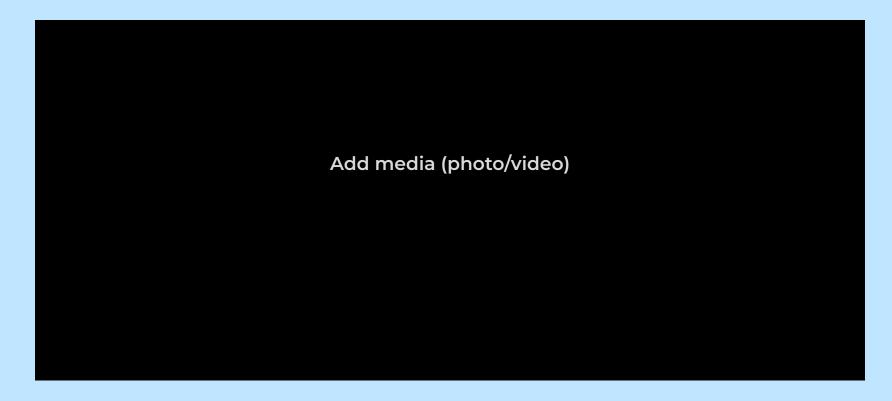


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