



Editing the Wiki Way































Software and the Future of Editing

































Overview

How might we evolve our software to help newcomers make edits that fit our policies and grow into thriving contributors?



Logistics

Q&A and to get involved

etherpad.wikimedia.org/p/wikimania2021-future-of-editing

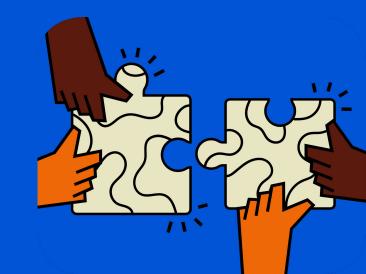
Post-session chat

Remo: Building 6 / Floor 2 / Table A



We need new voices

"As a social movement, we will focus our efforts on the knowledge and communities that have been left out by structures of power and privilege. We will welcome people from every background to build strong and diverse communities..."



Agenda

- 1. Issue
- 2. Impact
- 3. Today
- 4. Ideas
- 5. Discussion



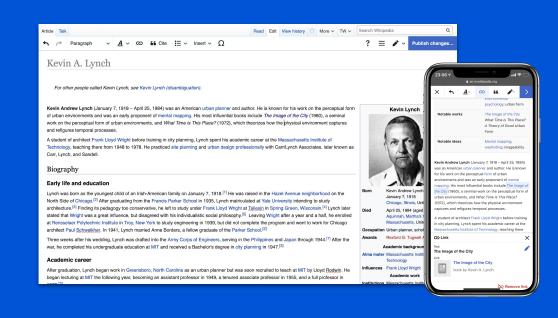
PPelberg (WMF)

Home wiki English Wikipedia

Favorite page
List of architectural styles

About me

Product manager for the Editing Team



Issue

Policies can exclude and be difficult to understand.

...they are also far away from editors!

UNRELIABLE GUIDELINES

RELIABLE SOURCES AND
MARGINALIZED COMMUNITIES
IN FRENCH, ENGLISH
AND SPANISH WIKIPEDIAS

June 2021

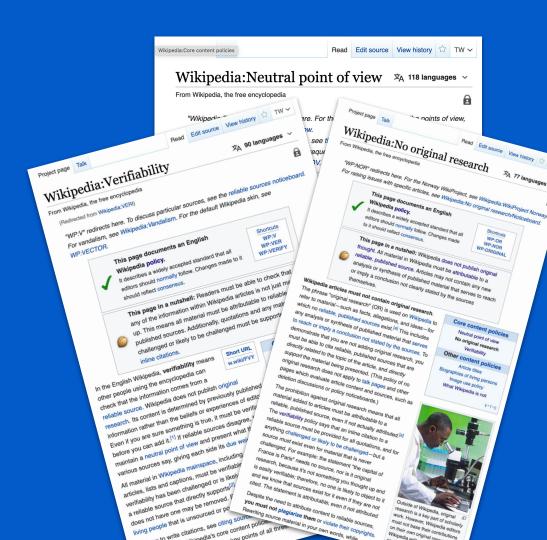
Amber Berson Monika Sengul-Jones Melissa Tamani

ART + FEMINISM

Source: **Art + Feminism**

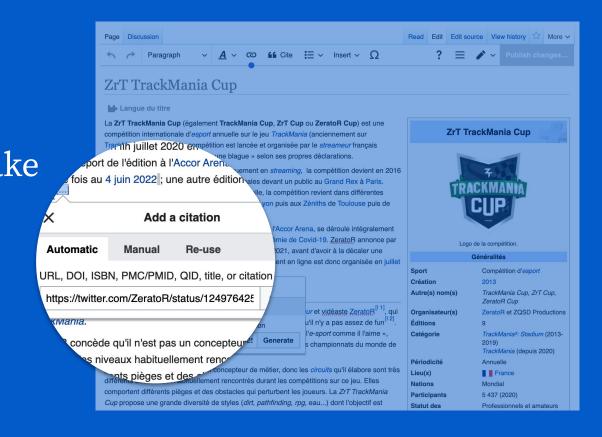
Impact

The learning curve gets steeper and less forgiving. Newcomers get driven away.

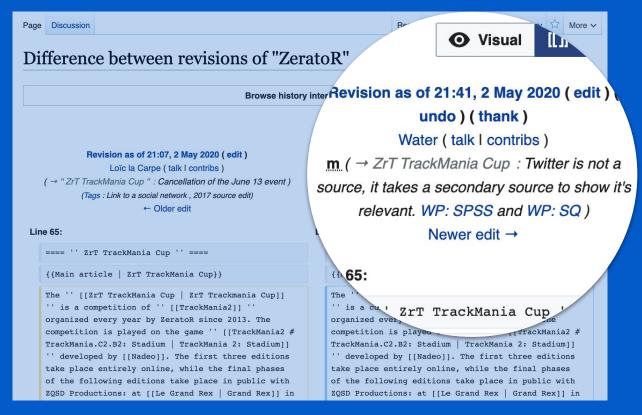


Today

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



Today



MMiller (WMF)

Home wiki English Wikipedia

Favorite page Renia Spiegel

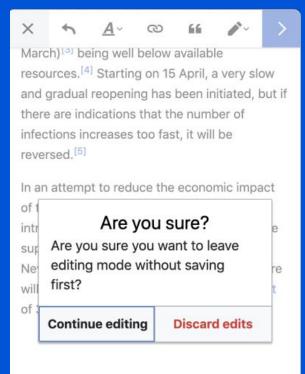
About me
Product manager for the
Growth Team



Barriers

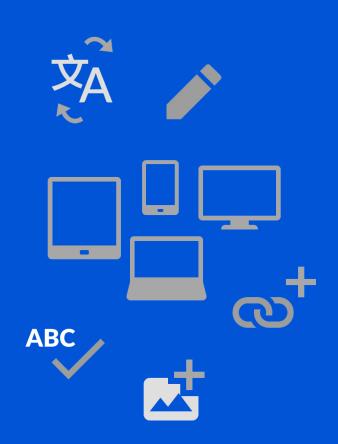
These barriers filter out many people who could be great Wikimedians...

... but who don't succeed at making valuable contributions.



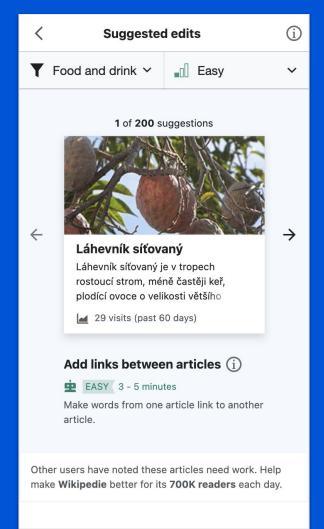
One approach: structured tasks

Structured tasks break down editing workflows into steps that guide and teach newcomers.



The first "structured task" built by the Growth Team

1. Choose a task



The first "structured task" built by the Growth Team

- 1. Choose a task
- 2. Onboarding

Introduction

● ● 3 of 3



Guidelines

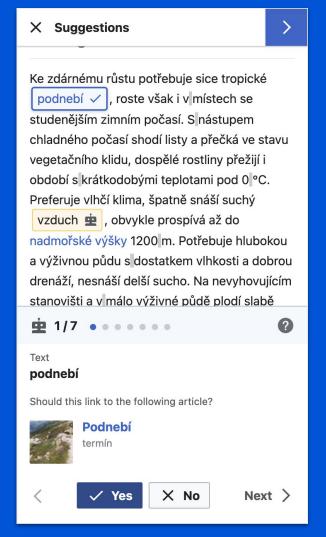
- Link concepts that a reader might want to learn more about.
- Make sure the link is going to the right article.
- Don't link common words, years, or dates.
- · If you're not sure, skip.



Get started

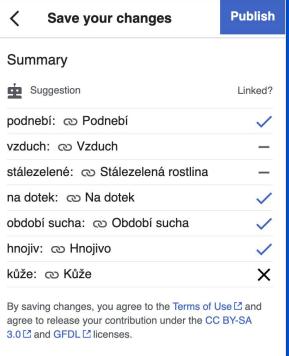
The first "structured task" built by the Growth Team

- 1. Choose a task
- 2. Onboarding
- 3. Evaluate suggestions



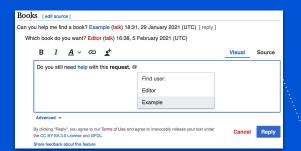
The first "structured task" built by the Growth Team

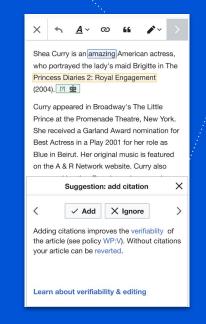
- 1. Choose a task
- 2. Onboarding
- 3. Evaluate suggestions
- 4. Publish

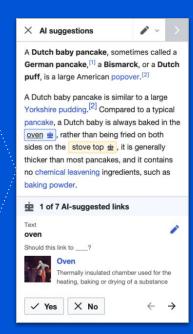


Getting there together

How can we and our communities work together on this problem?









ValeJappo

Home wiki Italian Wikipedia

Favorite page
Sign-Singing

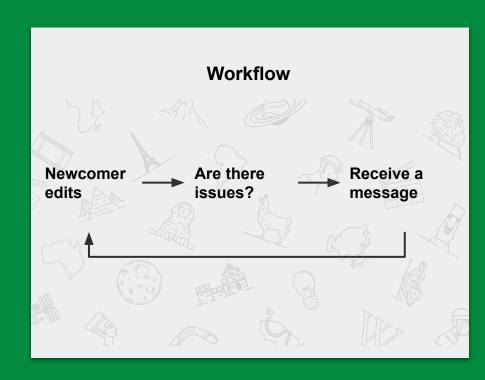
About me

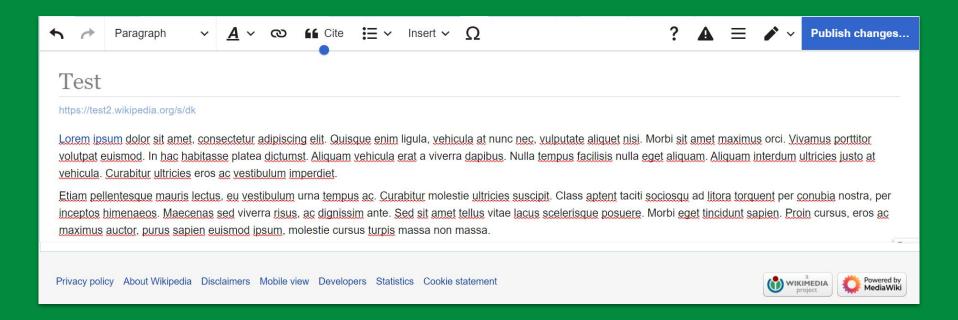
I contribute to Wikipedia since 2019, writing articles, patrolling or creating user scripts



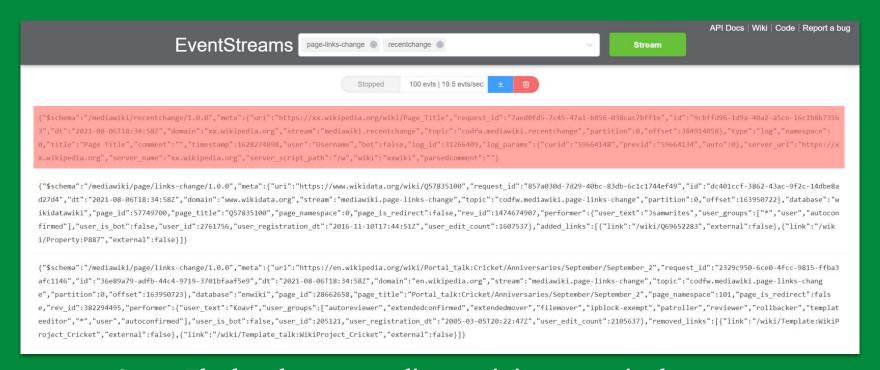
Let newcomers learn from their mistakes

- Always watch newcomers' edits: humans can not.
- Makes newcomers acknowledge their mistake, and tells them how to fix it.





Step 1: A newcomer publishes an edit containing issues



Step 2: The bot detects an edit containing errors in the stream

User talk:ValeJappo

https://test2.wikipedia.org/s/13xm

From Wikipedia

Help [edit]

Hello ValeJappo, this is an automated message.

I am reaching out to you as I noticed that you made some errors which are common within newcomers: let me explain!

[Messages corresponding to the errors]

--BOTutor (automated message: report an issue · ask for help) 15:20, 9 April 2021 (UTC)

This page was last edited on 6 August 2021, at 20:51.

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Step 3: The user receives a message by the bot

Checks for a set of common mistakes by newcomers

- 1. Wikilinks to disambiguation pages
- 2. Wikilink in section title
- 3. External links in body
- 4. Image link to upload.wikimedia.org
- 5. Naked references
- 6. Copy/pasted references
- 7. Link to article inside category
- 8. Standard sections out of order
- 9. Machine translation issues
- 10. Missing translation template

meta.wikimedia.org/wiki/User:ValeJappo/BOTutor

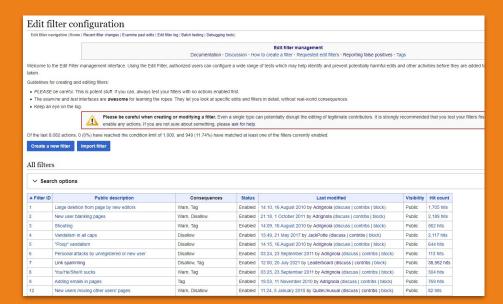
Leaderboard

Home wiki English Wikibooks



A powerful and flexible tool that handles spam and vandalism

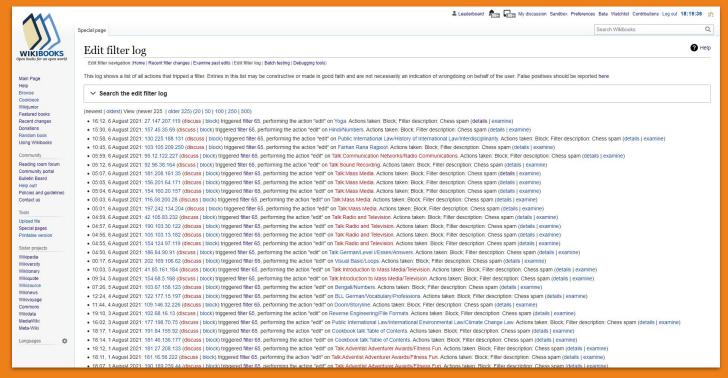
- Offers a easy way to handle spam and vandalism while allowing legitimate contributors to work freely
- Works in the background most users will never see it. Does not intrude until it really needs to.
- Highly effective against long term abusers
 (LTA) with its blocking functionality, while minimising false positives.



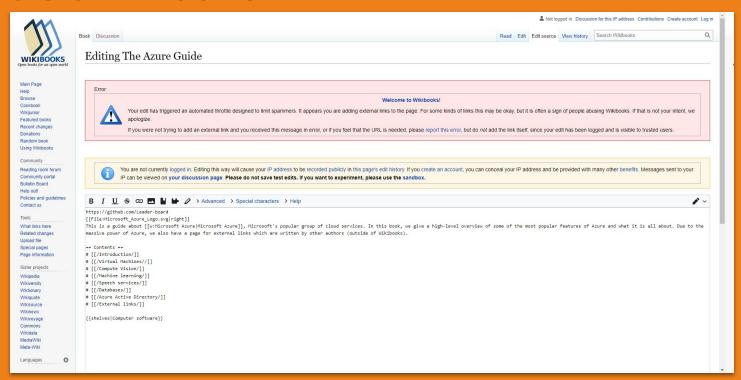


		Hide details of this filter from public view					
	Flags:	Flags: Enable this filter					
	Mark as deleted						
	Filter last modified: 14:15, 16 August 2010 by Adrignola (discuss contribs block)						
	History: View this filter's history						
	Test this filter against recent edits Tools:						
	Export this filter to another wiki						
8							
7	— Actions to take when matched —						
	Trigger actions only if the user trips a rate limit						
	Trigger these actions after giving the user a warning						
	Prevent the user from performing the action in question						
			abusefilter-disallowed		~		
	0.50-200			1 4 (80)			
	Page name of o	ther message: abuse	abusefilter-disallowed				
(without "MediaWiki:" prefix)							
		Show/Hide preview of selected n	elected message Create/Edit selected message				
	Revoke the user's autoconfirmed status						
	Block the user and/or IP address from editing						
	Tag the edit in contributions lists and page histories						

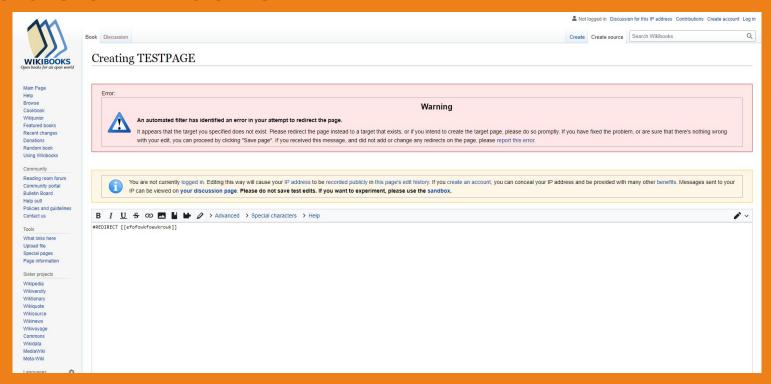
Defining filter actions



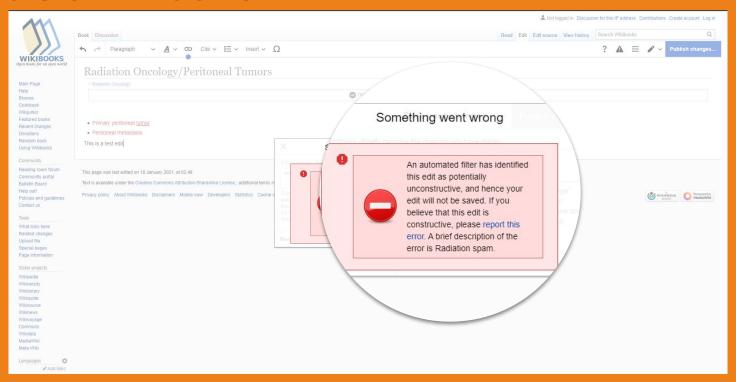
Reviewing filter log



What editors see



What editors see



What editors see

Olga

Home wiki English Wikipedia

Favorite page
Visa Requirements

About me

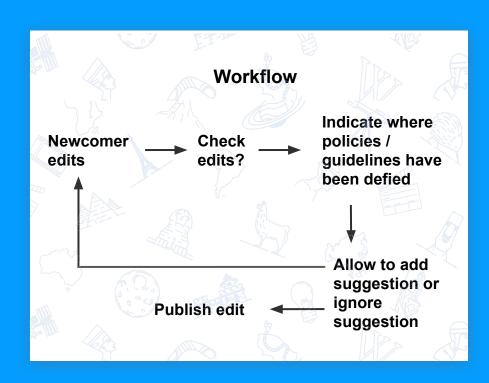
Design intern at the foundation, who has worked on the Growth, Editing and iOS teams.

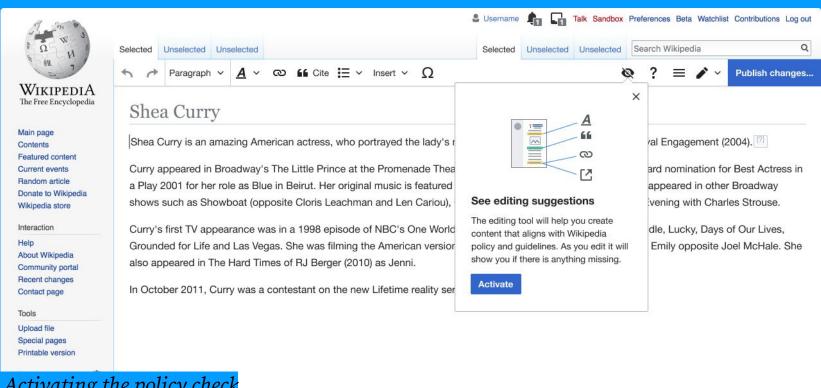


Policy Check

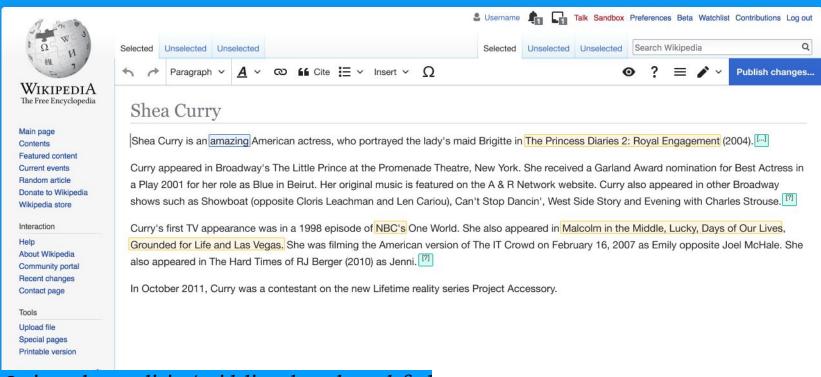
Indicates when an editor has defied a Wikipedia policy/guideline before they publish their contribution.

- Lowers the number of reverts
- Helps newcomers learn about the Wikipedia ecosystem in real time
- Introduces them to reverts, policies & guidelines early on

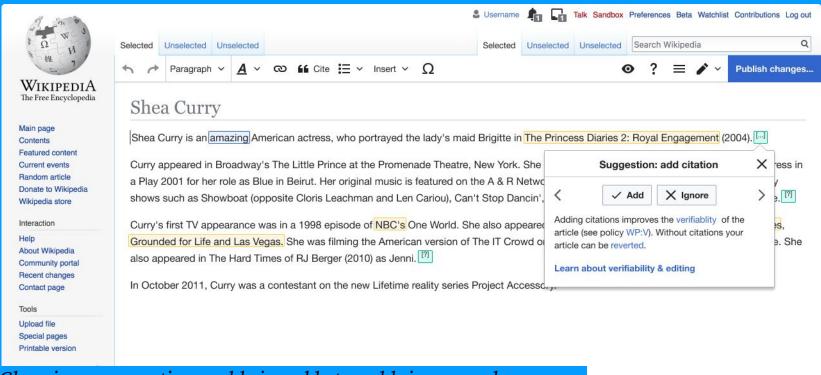




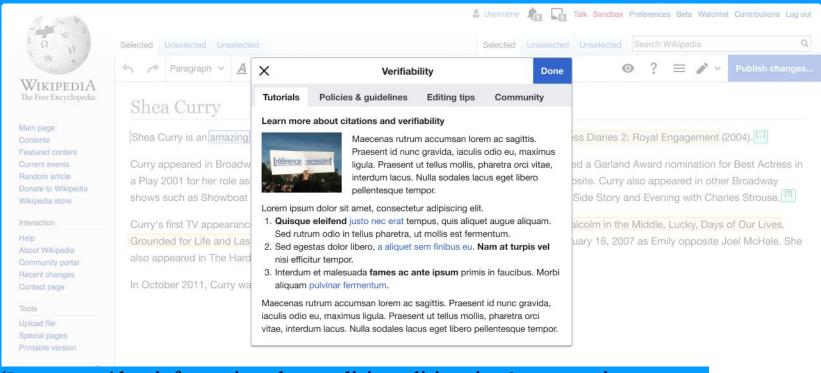
Activating the policy check



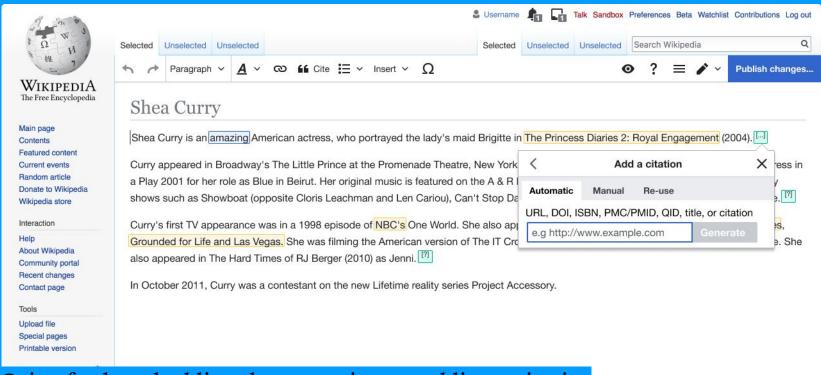
Seeing where policies/guidelines have been defied



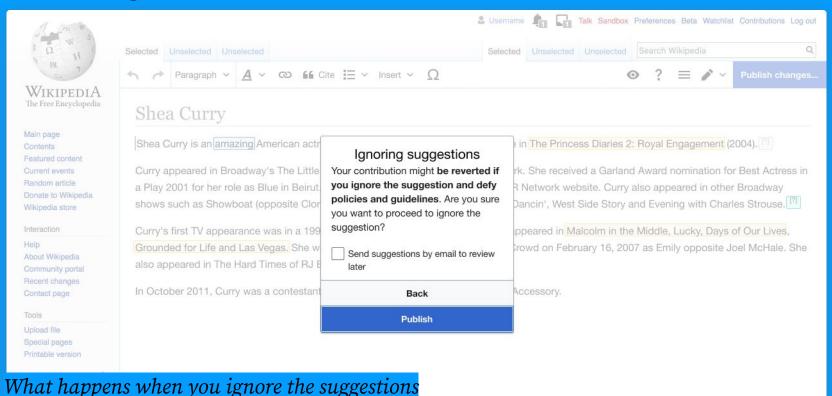
Choosing a suggestion and being able to: add, ignore or learn more



'Learn more' has information about policies, editing tips & community resources



Going forth and adding the suggestion eg. adding a citation



WIKIMANIA 2021

Policy Check: Questions

- 1. When to best introduce the 'Policy check' to the editor?
- 2. How will this work with source editor?
- 3. How can this be integrated with existing tools?

Enterprisey

Home wiki

English Wikipedia

Favorite page

Everything

About me

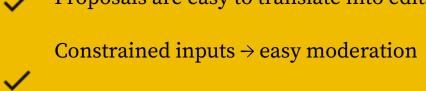
I write code! (Which solves problems. Hopefully.)

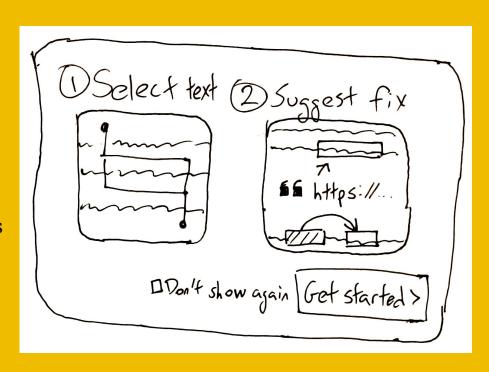


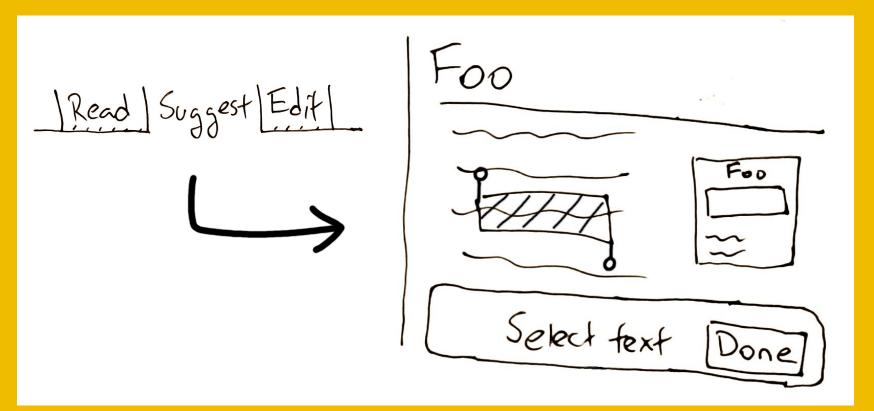
An accessible way to propose fixes to an article, without editing.

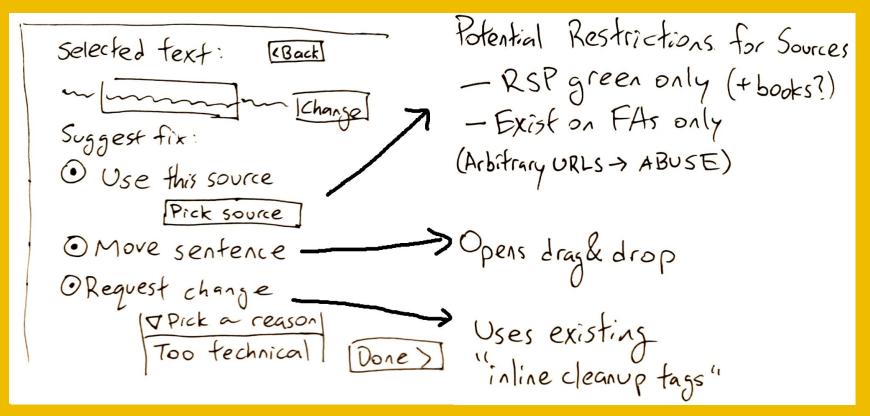
Clear and structured workflow

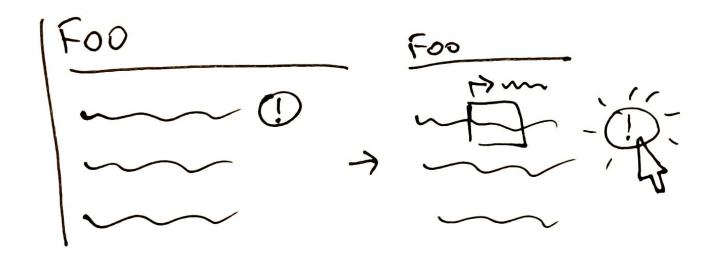
Proposals are easy to translate into edits













How to ask a question

1. Go to: etherpad.wikimedia.org/p/wikimania2021-future-of-editing

2. Type the question you have

3. That's it!



...join us in Remo:

Building 6 Floor 2 / Table A



Thank You!

