

# Wikimedia Foundation metrics meeting

28 June 2018



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# Agenda

- **Welcome and introduction to agenda**
- **Movement update**
- **Map improvements 2018**
- **Understanding workflows for editors**
- **Questions and discussion**
- **Wikilove**



# Movement update



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# Wikimedia Foundation highlights

- **Happy Birthday, Wikimedia Foundation.** The Wikimedia Foundation celebrated its 15th birthday on June 20th.
- **Wikimedia Hackathon 2018.** The 2018 Wikimedia Hackathon held in Barcelona, received 240 participants from 27 countries, and 20% of participants identified as women.
- **EQUALS Global Network Partnership.** The Wikimedia Foundation joined the EQUALS Partnership! The EQUALS Partnership is a growing network of companies, foundations, academia, United Nations agencies, and civil society organizations which come together to bridge the digital gender divide.



# Coming up in July

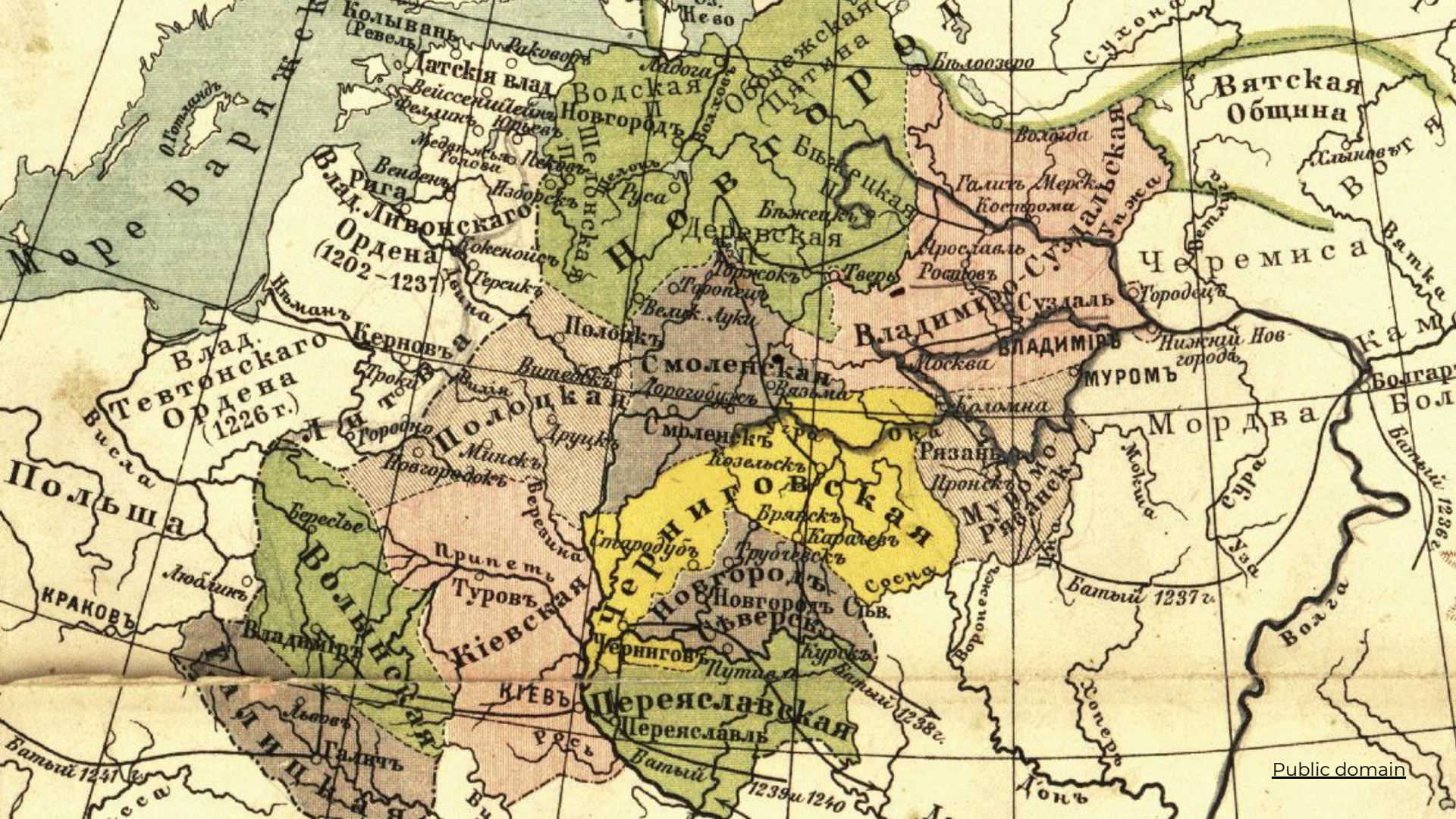
- **Celtic Knot Conference, 5-6 of July, 2018.** The National Library of Wales and Wikimedia UK will be hosting the second conference to discuss ways to support Celtic and indigenous languages on Wikimedia projects.
- **Wikimania 2018, 18-22 July, 2018.** This year's Wikimania will take place in Cape Town, South Africa, for the first ever Wikimania in sub-saharan Africa. This year's conference is co-organized by Wikimedia South Africa. More than 600 attendees are expected.

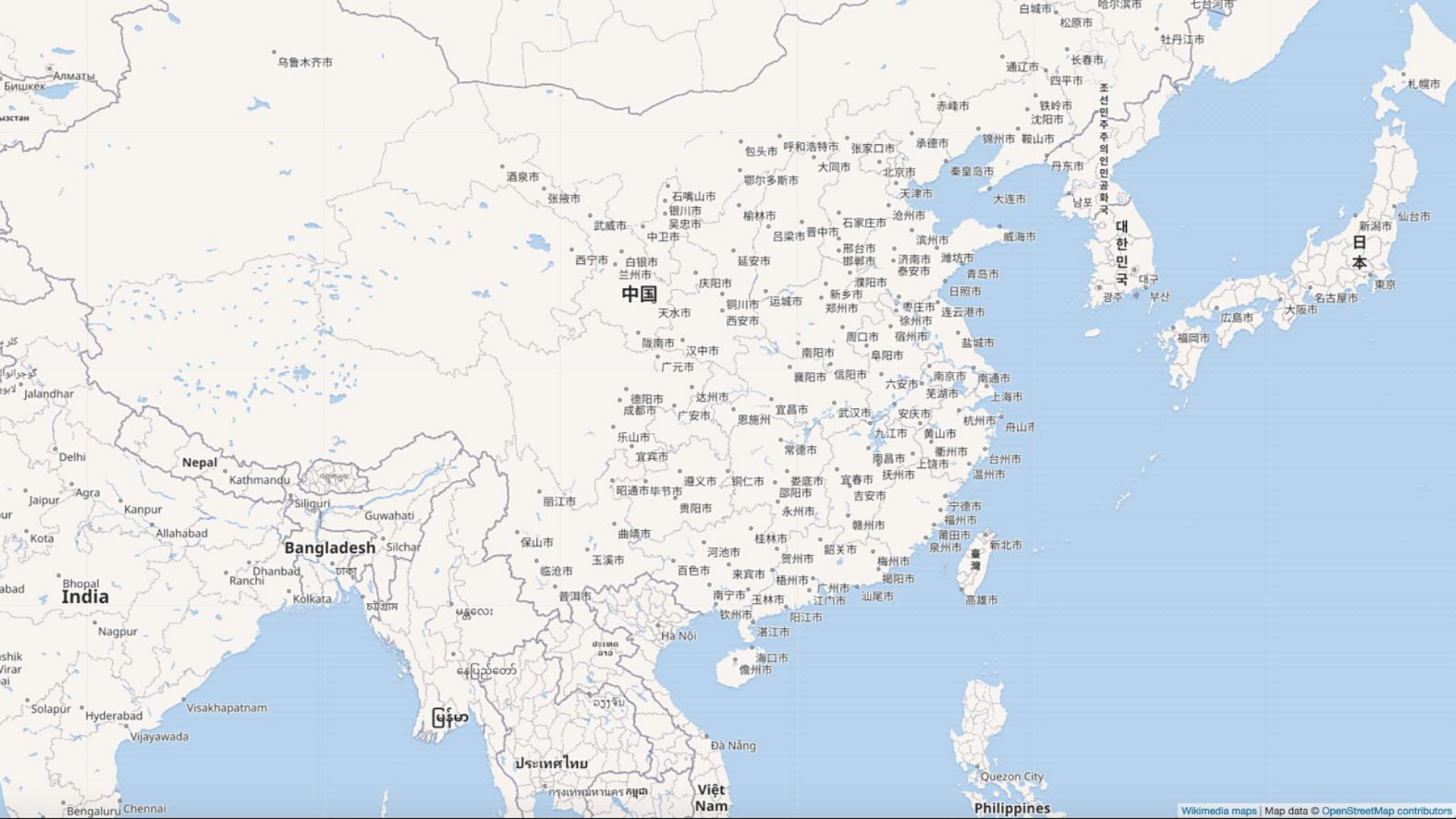
# Map improvements 2018

Joe Matazzoni, Collaboration Team



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中国

Nepal

Bangladesh

India

ประเทศไทย

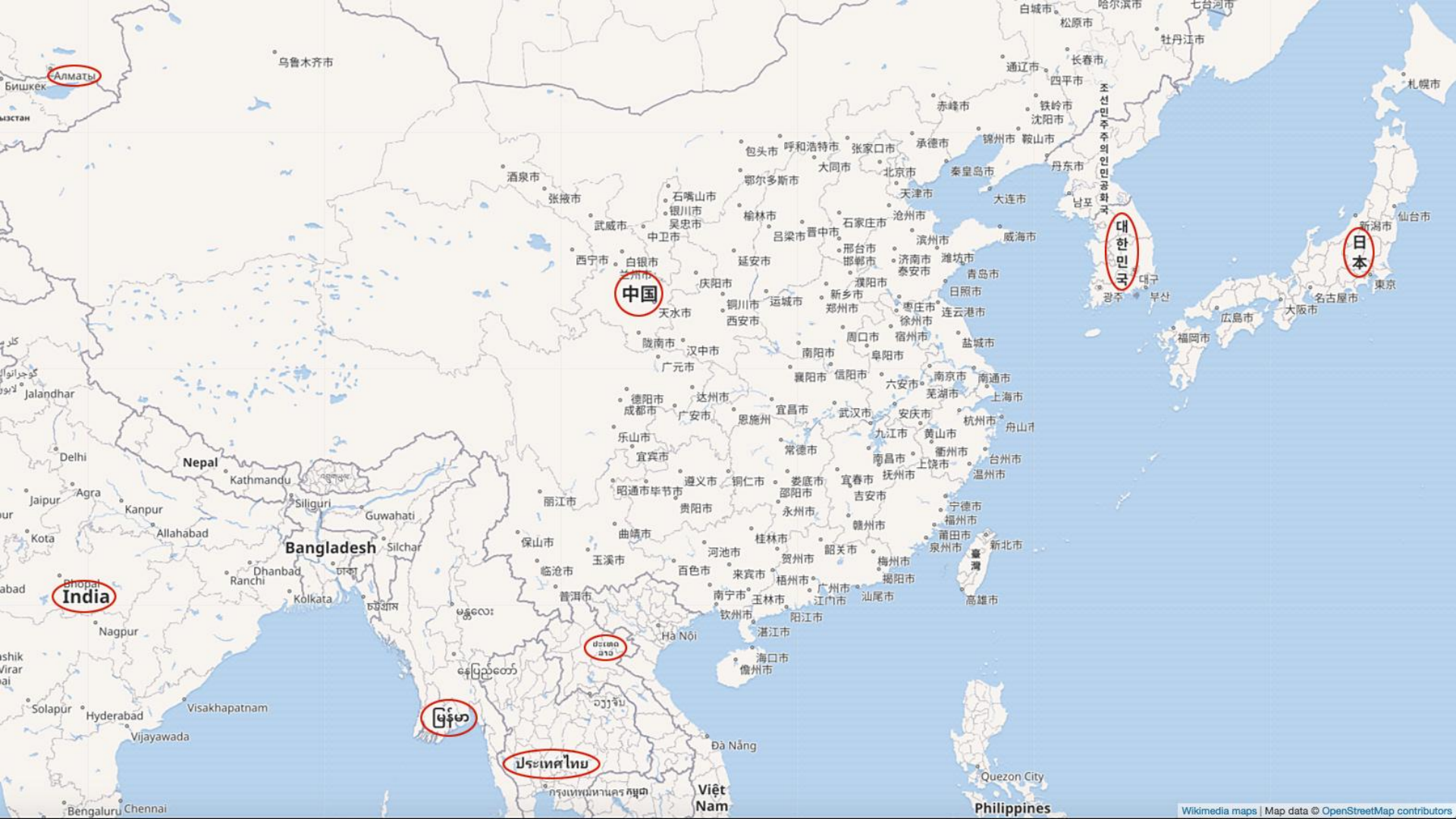
Việt Nam

Philippines

日本

대한민국





Алматы

中国

India

大韓民國

日本

မြန်မာ

ประเทศไทย

Việt Nam

Philippines

# Kartographer maps—useful!

- **Generated automatically**—just input location
- **Open-source**—powered by OpenStreetMap geodata
- **Interactive**—pan and zoom for context or detail
- **Annotate**—add markers, shaded shapes, links, photos...
- **Update automatically** as the world changes

# Kartographer maps—problems

- **Language support:** Display only in local language
- **Technology** needed love
- **Not available** on most Wikipedias

# Community Wishlist

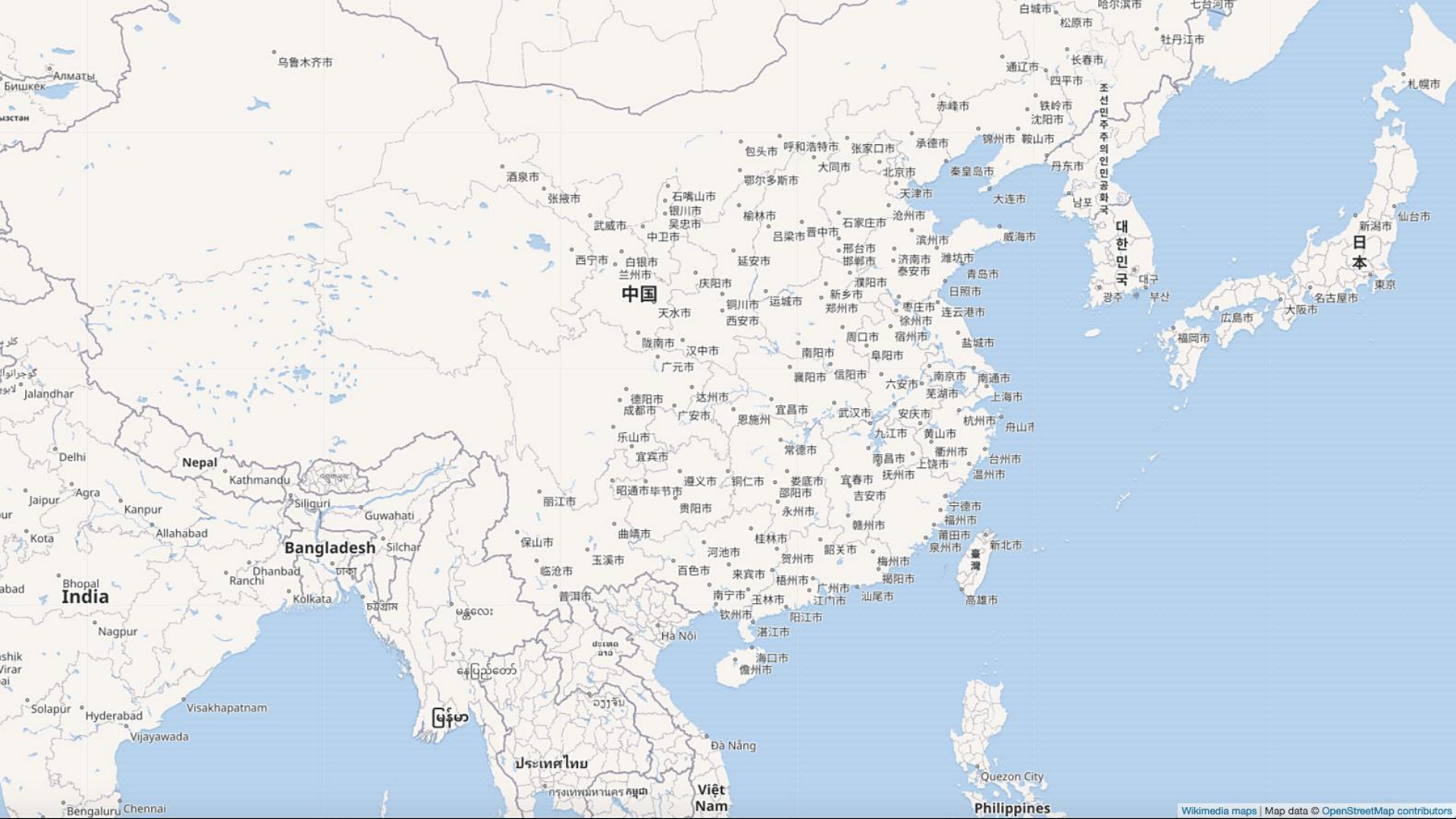
- Winning 2017 proposal:  
[Kartographer improvements](#)
  - Main wish: “map internationalization”
- So, [Map Improvements 2018](#), a six-month engagement



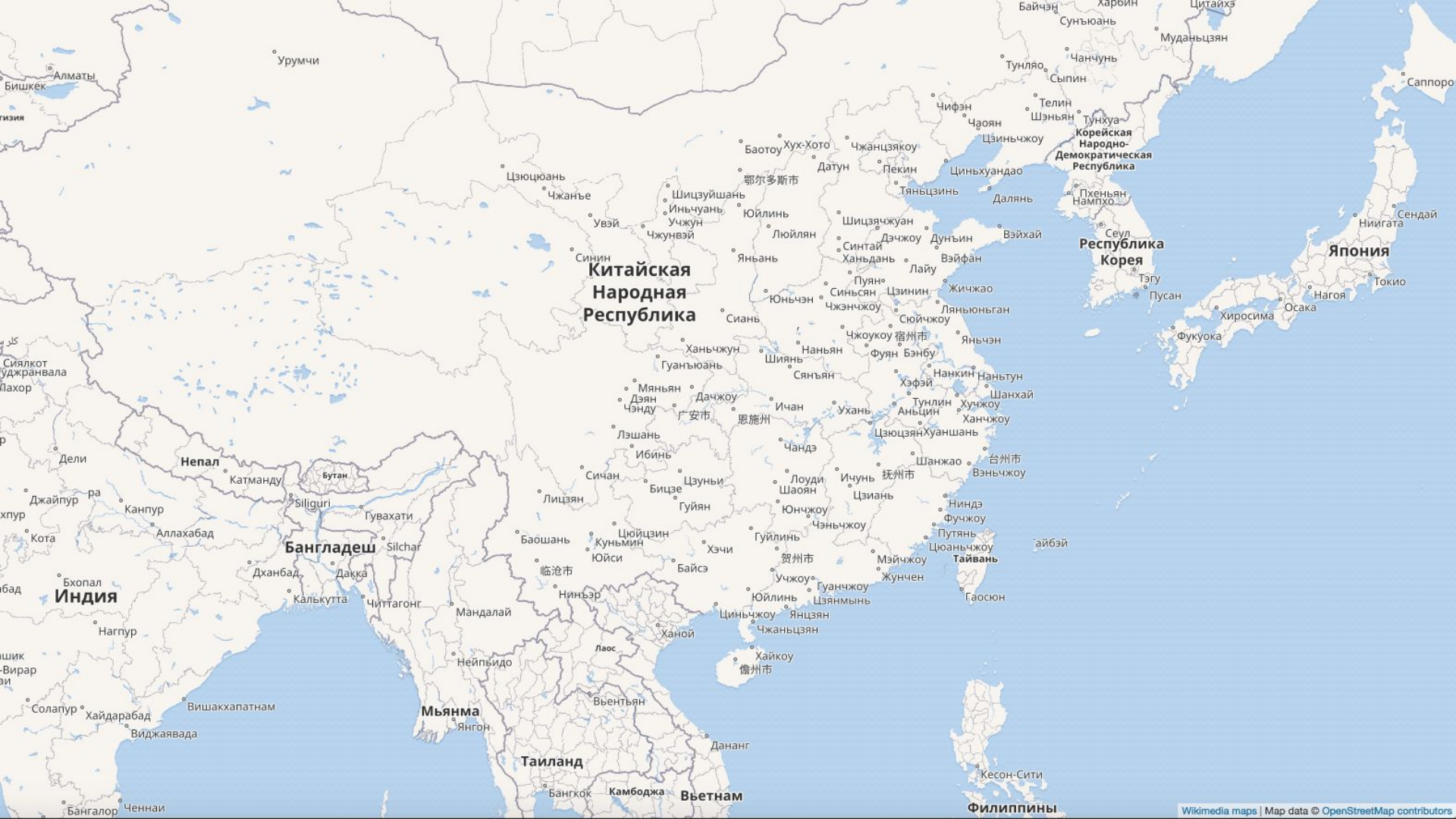
# Live Demo!

- Before internationalization
  - [Multiple languages](#)
- After internationalization
  - In [English](#)
  - In [French](#)
  - In [Russian](#)









**Китайская  
Народная  
Республика**

**Республика  
Корея**

**Япония**

**Непал**

**Бангладеш**

**Индия**

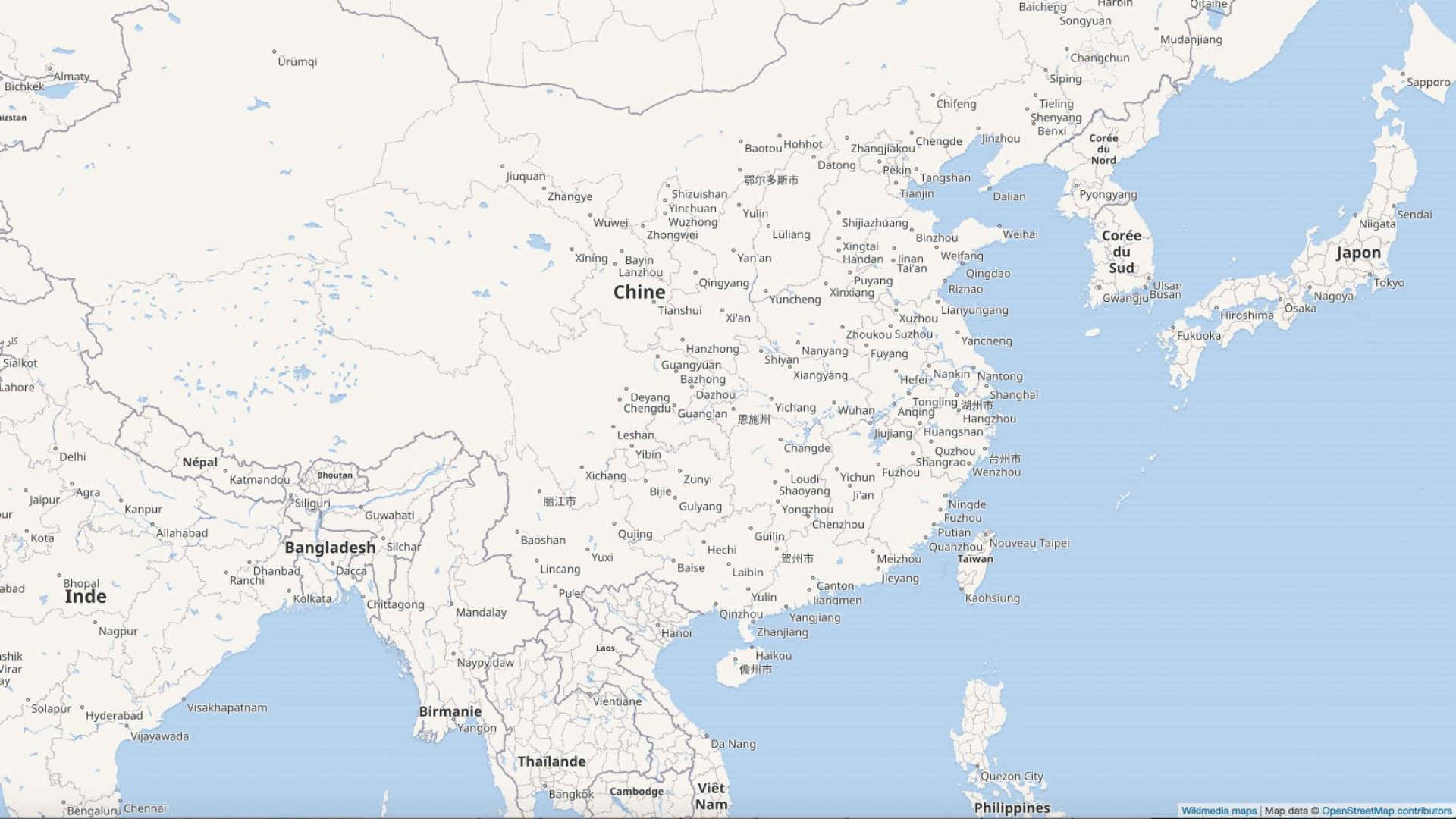
**Мьянма**

**Таиланд**

**Вьетнам**

**Филиппины**





**Chine**

**Japon**

**Corée du Sud**

**Corée du Nord**

**Népal**

**Bangladesh**

**Inde**

**Birmanie**

**Thaïlande**

**Viêt Nam**

**Philippines**

**Taiwan**

**> 60,000**

**New embedded maps since launch  
(+ thousands more each day!)**



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# Useful mapping links

- [Map Improvements 2018 project page](#)
- [Kartographer Help page \(newly rewritten!\)](#)
- [OSM name data quirks and the uses of lang="local"](#)
- [Should your wiki change its map fallback language?](#)
- [Wikimedia Maps page \(all work going forward\)](#)





Stephane Bisson



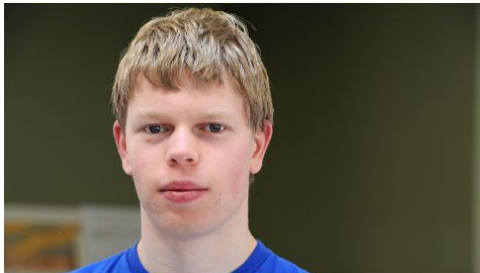
Corey Floyd



Pau Giner



Michael Holloway



Roan Kattou



Chris Koerner



Guillaume Lederrey



Joe Matazzoni



Paul Norman



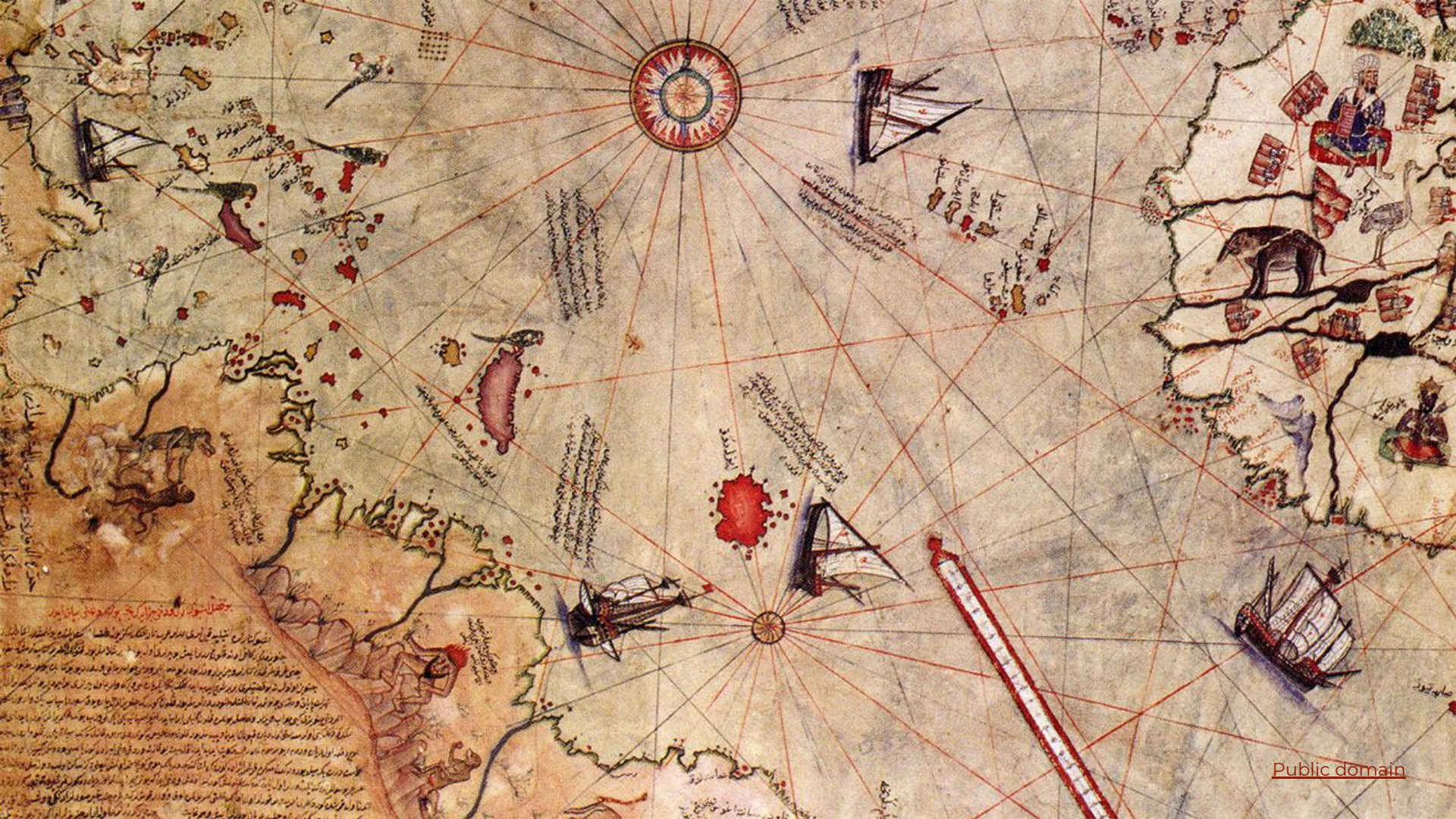
Moriel Schottlender



Deb Tankersley



Elena Tonkovidova



# Understanding workflows for editors



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# Contributions happen through workflows



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# Understanding is key



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Alterations released into PD*



# We focussed on mobile editing



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Alterations released into PD*

**Many ways  
to do one thing**



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## Foobar [編輯 | 編輯原始碼]

維基百科，自由的百科全書

本页可能符合**快速删除的标准**而需删除，理由：

**管理员注意!**

- 明顯的**廣告宣傳**頁面，或只有相关人物或團體的聯繫方法的页面。（**CSD G11**）



請勿移除本模板。如有異議，請在本模板下方加入 `{{hang on|理由}}`，並儘快到讨论页闡明理據。

其他編者若認為本頁明顯不符合快速删除的标准，或者您已修正存在的問題，可去除此模板。

- 链入
- 历史
- 最后
- 删除

Статья

Обсуждение

Читать

Текущая версия

Править

Ещё ▾

Искать в Википедии



## Редактирование: МетAPEReменная (раздел)

Стабильная версия была проверена 6 декабря 2015. 7 изменений ожидают проверки.

**Внимание:** *некоторые* из ожидающих проверки изменений относятся к редактируемой вами части страницы. ([показать эти изменения](#))



► Дополнительно

► Спецсимволы

► Справка



{ {Шаблон:Db-spam} }

: '' «**Foo**bar» перенаправляется сюда. См. также статью о медиапроигрывателе [[**foo**bar2000]], о канадском фильме [[Фубар]] и об англоязычном [[**акроним**]]е [[**FUBAR**]]. ''

✕ Editing Eval



Next

{{스|선전}}|

{{소문자}}

'''<code>eval</code>''' 함수는 일부 [[프로그래

- A9: Unremarkable musical recording where artist's article doesn't exist ?
- A10: Recently created article that duplicates an existing topic ?
- A11: Obviously made up by creator, and no claim of significance ?

#### General criteria

- Custom rationale using {{db}} template ?
- G1: Patent nonsense. Pages consisting purely of incoherent text or gibberish with no meaningful content or history. ?
- G2: Test page ?
- G3: Pure vandalism ?
- G3: Blatant hoax ?
- G4: Recreation of material deleted via a deletion discussion ?
- G5: Banned or blocked user ?
- G6: History merge ?
- G6: Move ?
- G6: XiD ?
- G6: Unnecessary disambiguation page ?
- G6: Copy-and-paste page move ?
- G6: Housekeeping ?
- G7: Author requests deletion, or author blanked ?
- G8: Pages dependent on a non-existent or deleted page ?
- G8: Subpages with no parent page ?
- G10: Attack page ?
- G10: Wholly negative, unsourced BLP ?
- G11: Unambiguous advertising ?
- G12: Unambiguous copyright infringement ?
- G13: Old, abandoned Articles for Creation submissions ?

[Speedy deletion policy](#) · [Twinkle help](#)

# Objective

The [Contribution Taxonomy project](#) will create a taxonomy/inventory of different forms of activity and workflow for editing and other contributions across a group of selected Wikipedias, assessed and prioritised in terms of where there are problem areas, especially for new editors or those on mobile, and (at a high level) what the Foundation's product teams might be able to do to support them, by June.

# What we made



# Contribution to Wikipedias

## Creation

- Create new article
- Add new section
- Add image to article
- Reorganize article

## Curation

- Tag section for expansion
- Tag a list as incomplete
- Fix a typo
- Add a reference

## Moderation

- Revert an edit
- Fix mistaken changes
- Tell editor to stop something
- Nominate article for deletion

## Multimedia

*Out of scope*

## Governance

*Out of scope*

## Financial contribution

*Out of scope*



# Listing workflows

Workflow	Step	Tool	Code
Notability speedy deletion process [I'm sure it doesn't claim notability]	1a. Directly delete the page.	— [manual deletion; <b>ends</b> ]	D1
	1b. Tag page with the appropriate template.	— [manual edit; use {{db-a7}}/etc. as the template]	T1
		— [manual edit; use {{delete}} as the template and justify]	T2
		Use Twinkle > CSD > A7 / A9 or equivalent	G1
		Use LiveRC (templates are defined by the user) or equivalent	G2
	1c. List the page at the speedy deletion page	— [manual edit to project page to list]	E1
	[2.] Notify the article's author at their talk page	— [manual edit to user's talk page]	E2
		— [automatically by Twinkle or other gadget]	G3
	[3.] Contest deletion on talk page	— [manual edit of article's talk page]	E3
	4a. Find in the relevant cat; choose to delete	— [manual review of content, talk page; deletion; maybe archive; <b>ends</b> ]	D2
4b. Find in the relevant cat; decide against, un-tag	— [manual review of content, talk page; edit; maybe archive; <b>ends</b> ]	E4	

# Scoring workflows

Workflow	Workflow scores										Step	Tool	Code	Tool scores					Step / Tool scores										
	Process	Technical	Community	Personal	Domain	Parallel	High detail	Time	Steps	Precision				EN	KO	CS	HI	FR	Process	Technical	Community	Personal	Domain	Parallel	High detail	Time	Steps	Precision	
Notability speedy deletion process [I'm sure it doesn't claim notability]	3	3	2	1	1	1	2	2	1	3	1a. Directly delete the page.	— [manual deletion; ends]	D1	✓	✓	✓	✗	✓	3	1	2	3	1	1	2	2	1	1	
											1b. Tag page with the appropriate template.	— [manual edit; use {{db-a7}}/etc. as the template]	T1	✓	✓	✗	✗	✗	4	3	2	1	1	1	2	2	1	3	
												— [manual edit; use {{delete}} as the template and justify]	T2	✗	✓	✓	✗	✗	✓	4	3	2	1	1	1	2	2	1	3
												Use Twinkle > CSD > A7 / A9 or equivalent	G1	✓	✓	✗	✗	✗	✗	2	1	2	1	1	2	2	1	2	
												Use LiveRC (templates are defined by the user) or equivalent	G2	✗	✗	✗	✗	✗	✓	3	2	2	1	1	2	2	1	3	
											1c. List the page at the speedy deletion page	— [manual edit to project page to list]	E1	✗	✓	✗	✗	✗	✓	4	3	2	1	1	2	2	2	1	3
											[2.] Notify the article's author at their talk page	— [manual edit to user's talk page]	E2	✗	✓	✗	✗	✗	✓	3	3	3	2	1	2	2	2	1	3
												— [automatically by Twinkle or other gadget]	G3	✓	✓	✗	✗	✗	✗	1	1	1	2	1	1	1	1	1	1
											[3.] Contest deletion on talk page	— [manual edit of article's talk page]	E3	✓	✓	✗	✗	✗	✗	1	3	3	2	1	3	2	2	1	3
											4a. Find in the relevant cat; choose to delete	— [manual review of content, talk page; deletion; maybe archive; ends]	D2	✓	✓	✗	✗	✓	✓	2	1	3	2	1	1	2	2	1	1
											4b. Find in the relevant cat; decide against, un-tag	— [manual review of content, talk page; edit; maybe archive; ends]	E4	✓	✓	✗	✗	✓	✓	2	3	3	2	1	2	2	2	1	2

Workflow scores

Which Wikis have this workflow step?

Step / Tool scores

# Weighting workflows

Process	Technical	Community	Personal	Domain	Parallel	High-detail	Time	Steps	Precision	Team rating			~ # a day	Step	Tool	Code						Process	Technical	Community	Personal	Domain	Parallel	High-detail	Time	Steps	Precision	Team rating		
										iOS	Andr	Web					EN	KO	CS	HI	FR											iOS	Andr	Web
													[2.] Add links from other places as appropriate.	— [manual edit and use of WhatLinksHere; <b>repeatable</b> ; ends]	E7	✓	✓	✓	✓	✓	3	3	2	2	3	1	2	2	1	3				
													[3.] Make further edits as appropriate (other workflow)	— [manual edits; <b>switch to different workflow</b> ]	W1	✓	✓	✓	✓	✓	2	3	2	1	2	1	2	2	3	3	9.3	9.7	10.1	
													[1.] Follow wizard steps to "prove" you have no COI	<a href="#">Article creation wizard</a>	R1	✓	✓	✓	✓	✓	2	1	1	1	3	1	1	2	3	2	7.0	7.4	7.2	
													2a. Create article in Draft space for review	— [manual edit to create a page via default/user's editor]	C2	✓	✗	✗	✗	✓	2	3	2	2	3	1	3	2	3	3	9.9	10.3	10.6	
													2b. Create article in User space for review/advice	— [manual edit to create a page via default/user's editor]	C2	✓	✗	✗	✗	✓	2	3	2	2	3	1	3	2	3	3	9.9	10.3	10.6	
													[3.] Comment on and fix up the article	— [manual edit; <b>repeatable</b> ]	E7	✓	✗	✗	✗	✓	2	3	2	2	2	1	2	2	1	3	9.1	9.5	9.8	
													[4.] Respond to comments and improve the article	— [manual edit; <b>repeatable</b> ]	E7	✓	✗	✗	✗	✓	2	3	2	2	2	1	2	2	1	3	9.1	9.5	9.8	
													5a. Accepts the article, moves to main namespace	— [manual edit and move done by the author (once autoconfirmed); ends]	M1	✓	✗	✗	✗	✓	2	2	2	3	2	1	2	2	1	2	7.2	7.6	7.5	
														— [manual edit and move done by another user (extended confirmed); ends]	M1	✓	✗	✗	✗	✓	2	2	2	3	2	1	2	2	1	2	7.2	7.6	7.5	
													5b. Declines the article, nominates for deletion	— [manual edit; <b>switch to different workflow</b> ]	T2	✓	✗	✗	✗	✓	3	3	3	2	2	2	2	2	1	3	9.8	10.4	10.5	
													5c. Directly publishes the article by copy/pasting	— [manual cut-paste edit; ends; this is an anti-pattern]	M2	✗	✗	✗	✗	✓	3	3	4	3	2	1	2	2	1	3	9.7	10.3	10.3	

Weighted aggregate scores for the workflow

Weighted aggregate scores for the step

**Show, don't tell**

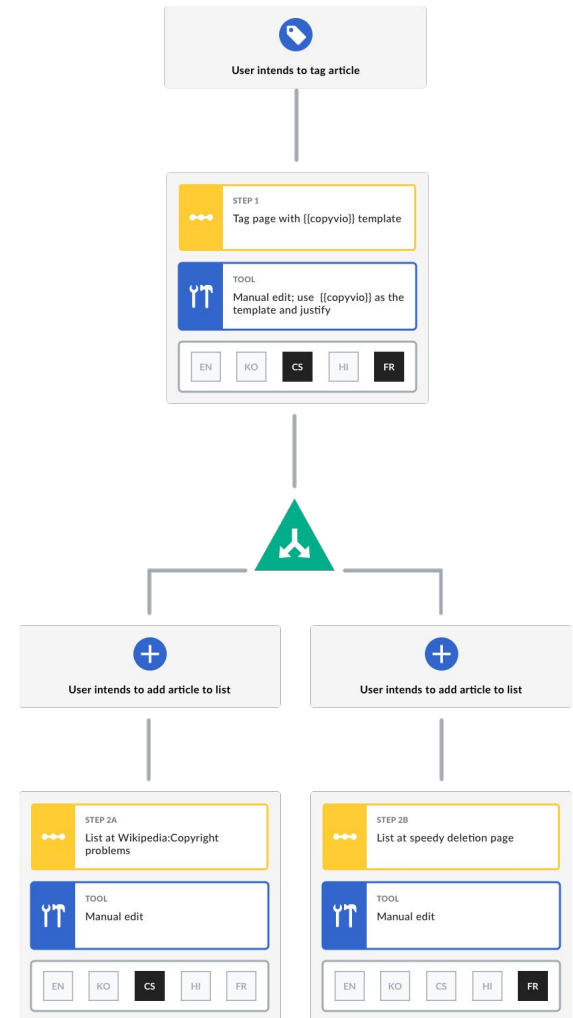


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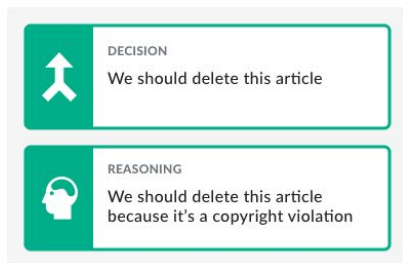
# Visual system

The visualization system is a flexible tool for creating workflow diagrams. The system is built of modular elements that can be mixed and matched to represent different flows.

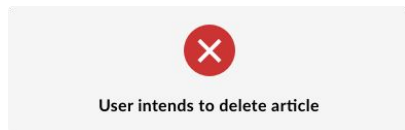
The goal of the system was to make it easier for product teams to begin roadmapping chosen workflows.



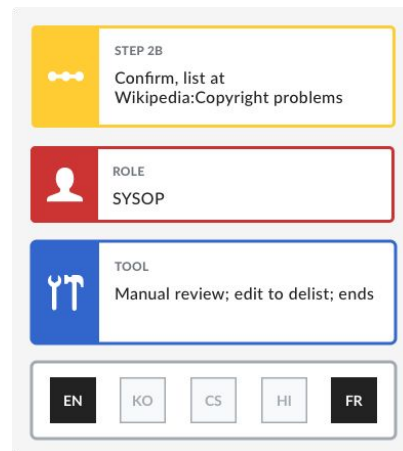
# Elements



**User decisions  
and reasoning**



**User intentions**



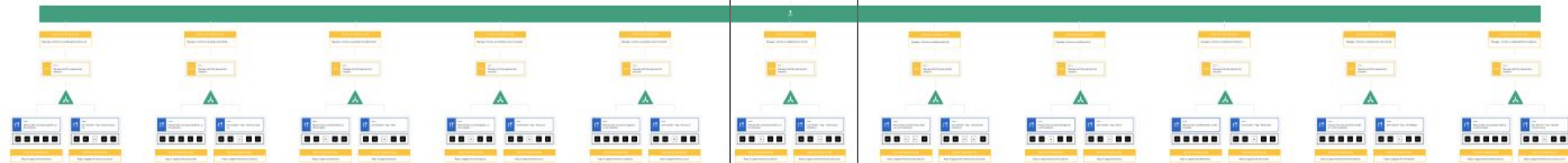
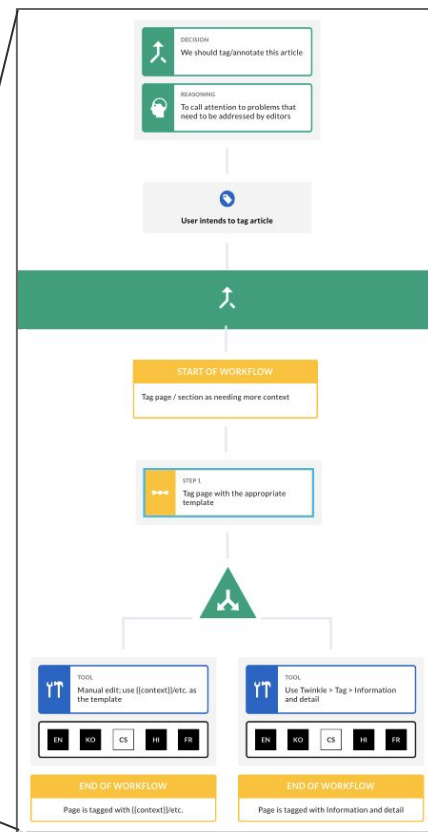
**Steps, tools, roles  
and Wiki  
availability**



**Decision points**



# Tagging a page or section as needing something done

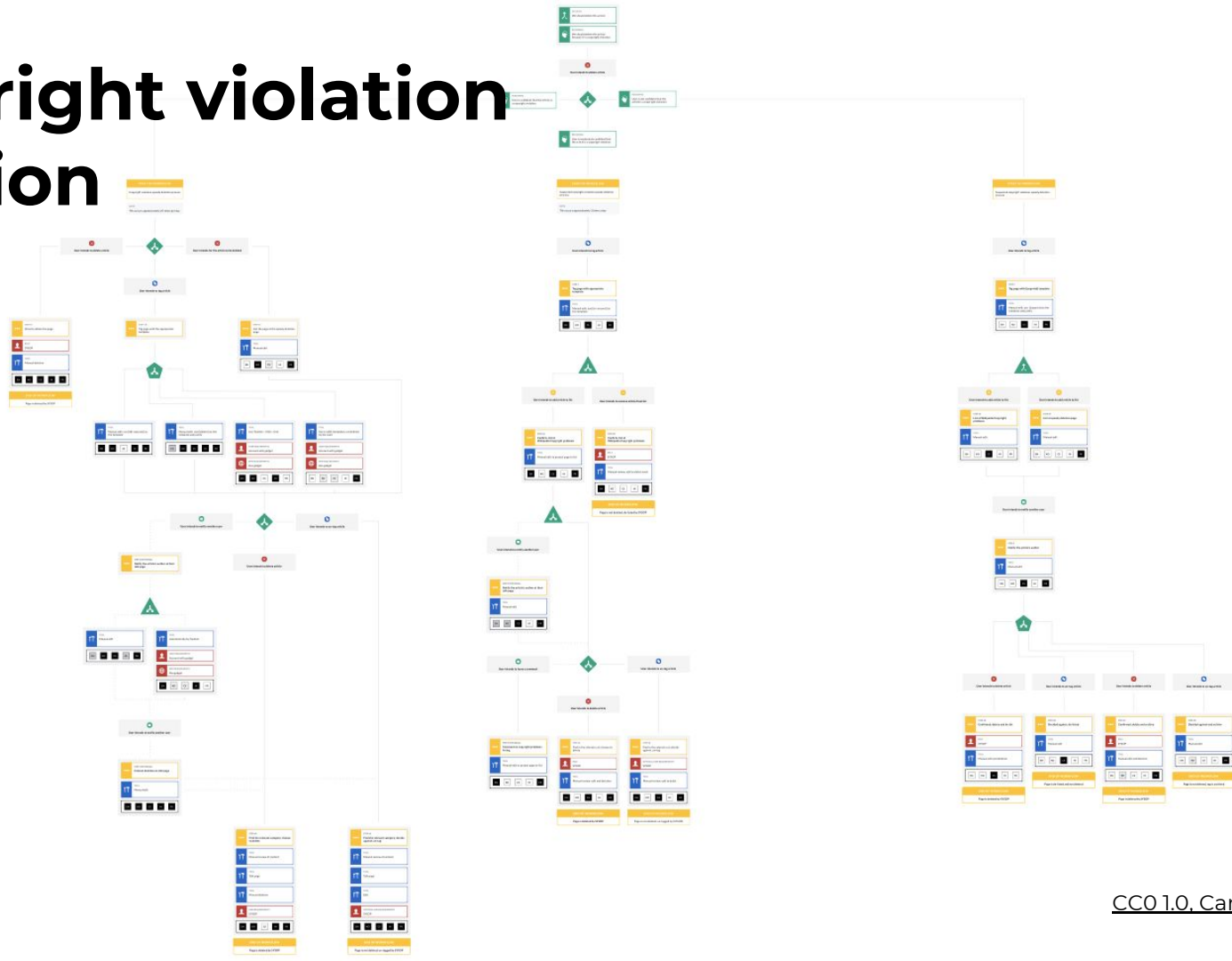


# Walkthrough



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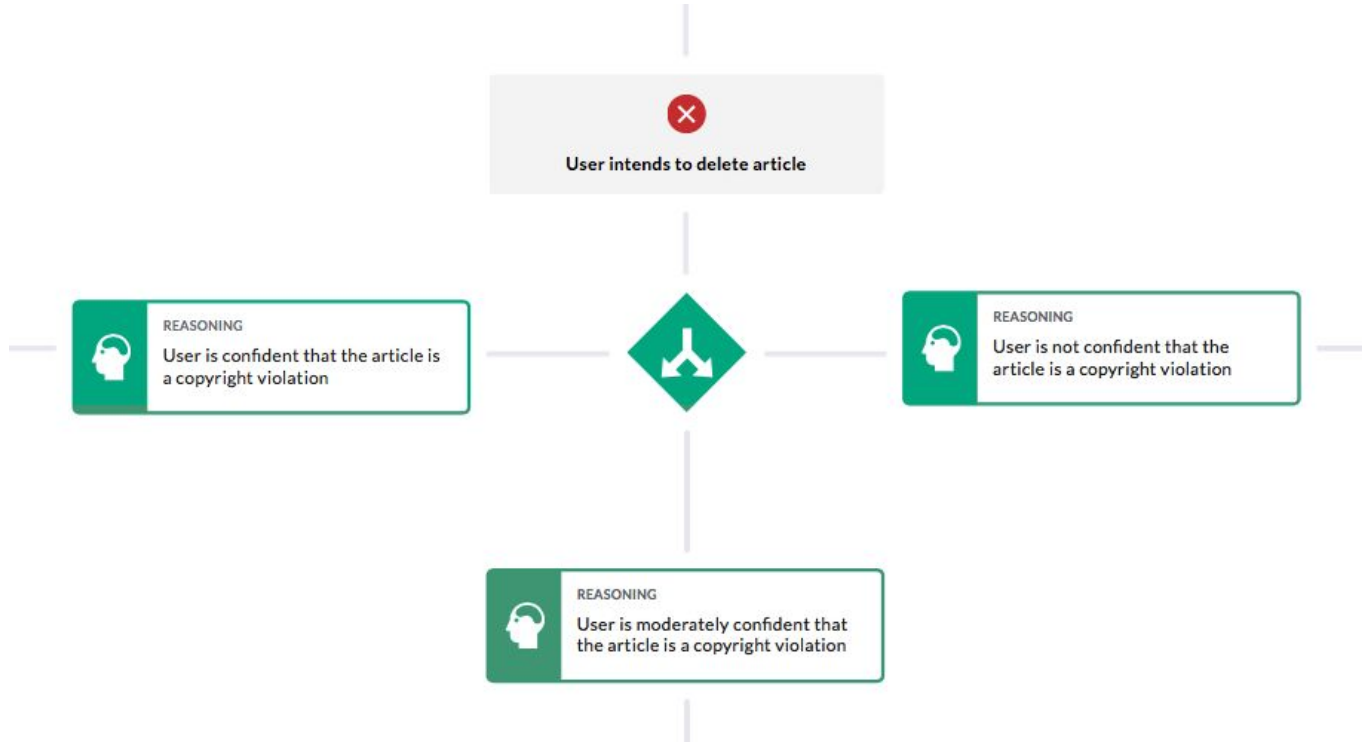
# Copyright violation deletion



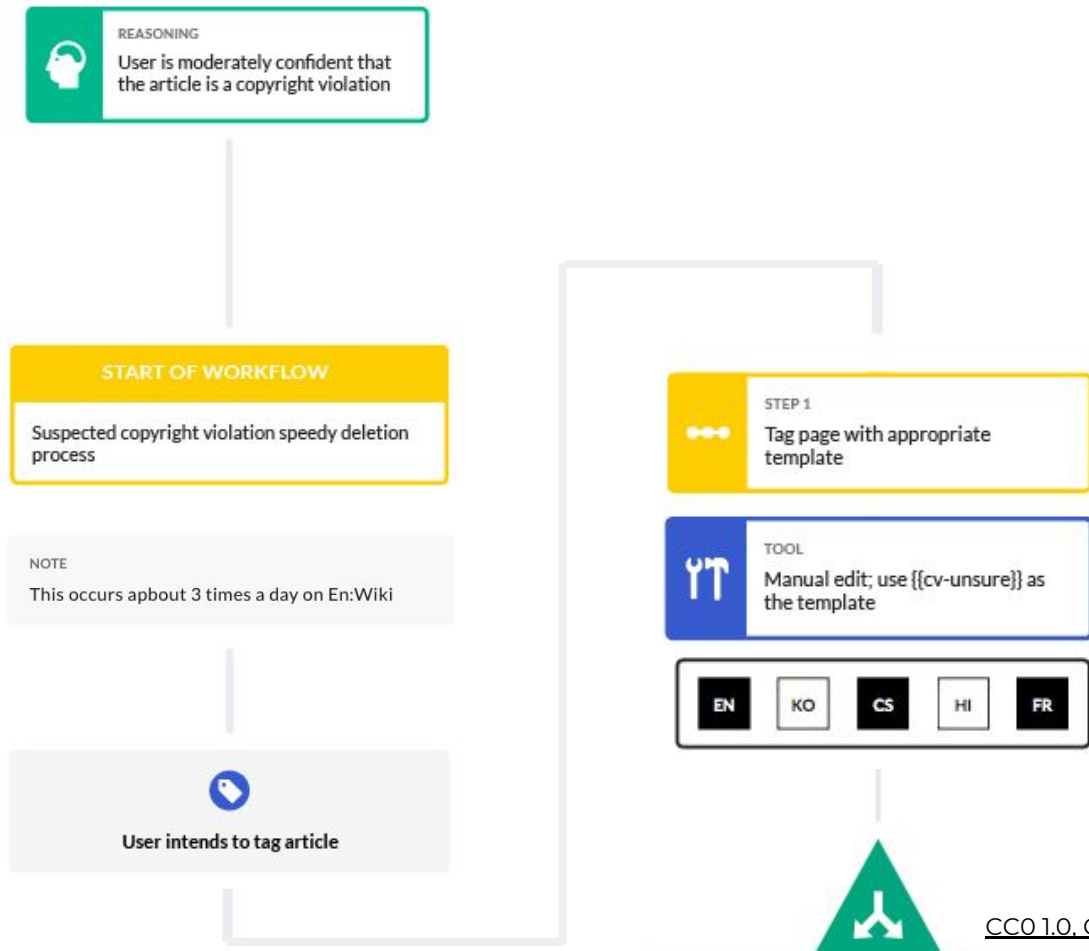
# Initiation



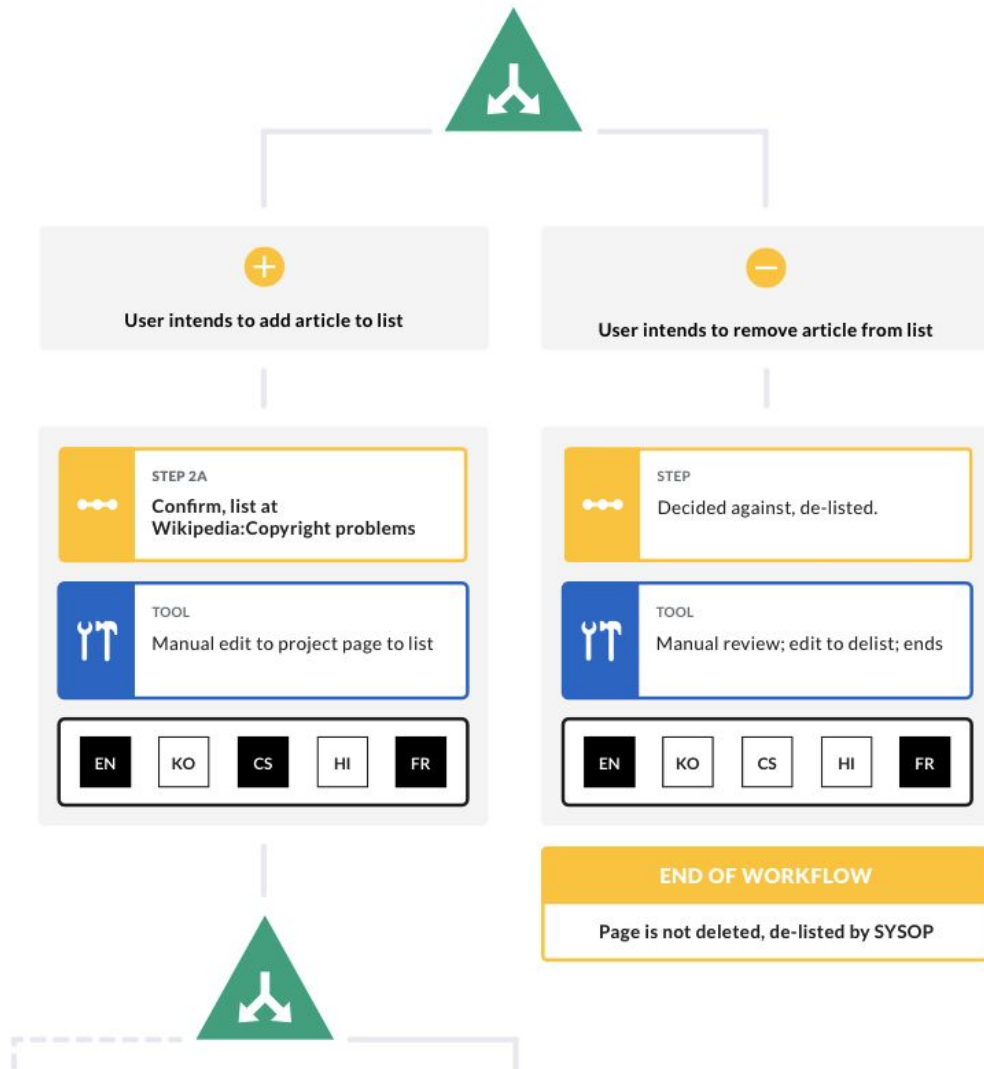
# Initiation



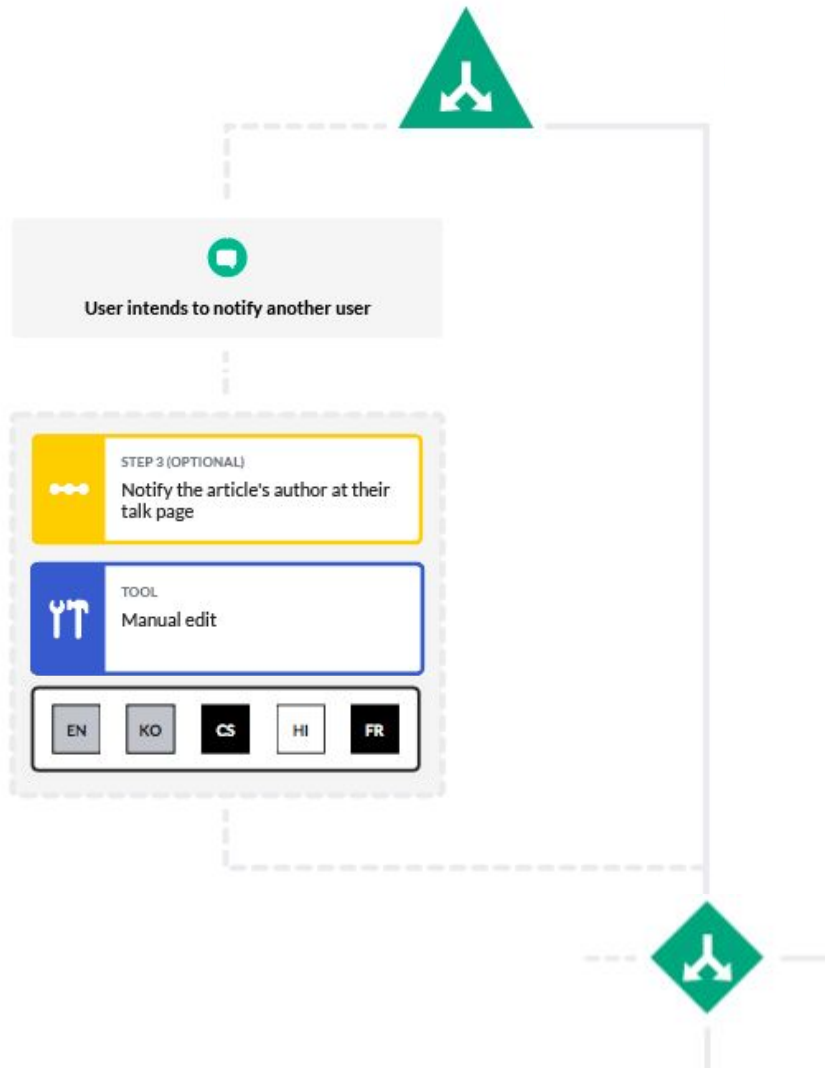
# Step 1



# Step 2



# Step 3 (optional)

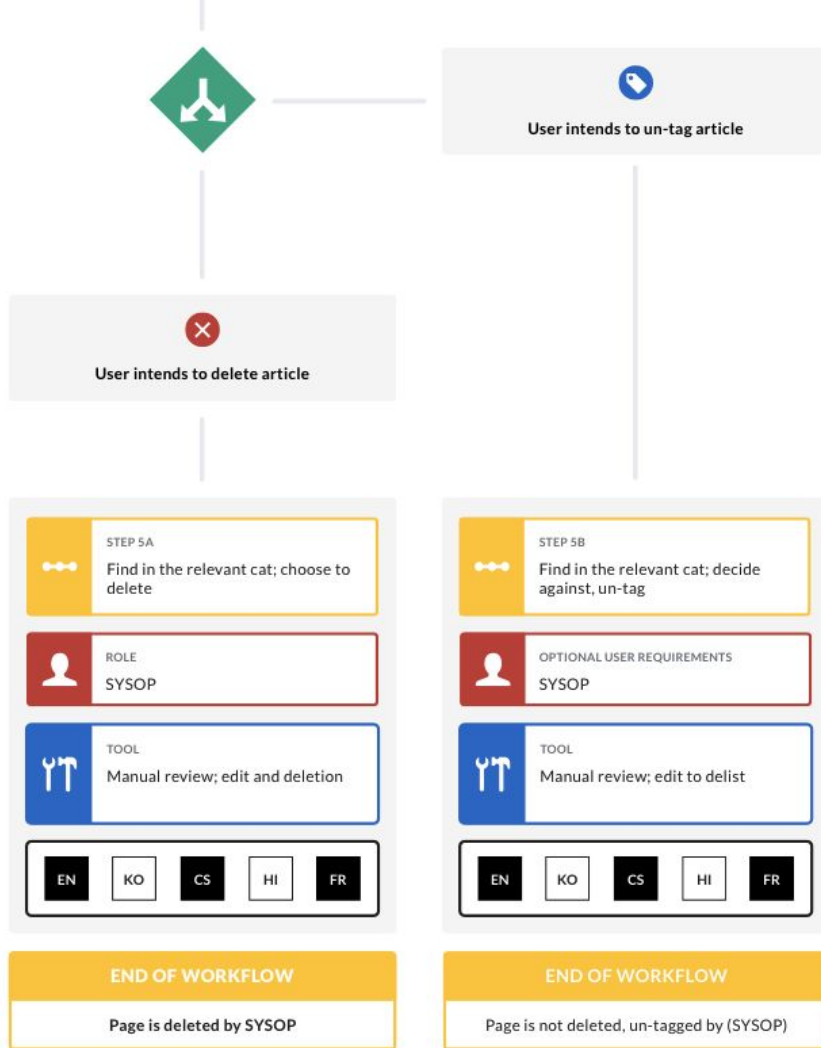




# Step 4 (optional)



# Step 5 (end)



# Prioritised workflows

1. Work to expand an article directly (*includes a series of sub-workflows*)
2. Tag a page/section as needing something done
3. Add an image/video/audio/3D item to a page
4. Add a gallery of media items to a page
5. Add a caption to an existing media item on a page
6. Move a page directly
7. Copy-edit / re-write
8. Manual welcome
9. Review raw feed of edits, looking for vandalism (*very frequent; hard to implement on mobile*)
10. Patrol new articles

**From us, for you**



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**You can use it**

**Learn about the  
details of a specific  
step or workflow**



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# Find out about wikis' workflows and steps



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Public Domain, Frederick H. Evans  
*Alterations released into PD*

# Compare workflows of two wikis



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*Alterations released into PD*



The background is a light gray collage of various line-art icons. These include: a classical building with columns, a stork, a map of North America, a masquerade mask, another classical building, a moon, a person in a headband, a telescope, a map of Africa, the Eiffel Tower, another moon, a map of Australia, a pyramid, a sphinx, a woman's head in profile, another pyramid, another map of Australia, a planet with rings (Saturn), a telescope on a tripod, a large letter 'W', another map of Australia, another planet with rings, a person in a hard hat, a map of South America, and a llama.

**You can contribute**



# Add your wiki's workflows to the master inventory



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**Visualize a step or  
workflow that is not  
already shown**



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Alterations released into PD*

# Thanks!

More at [\[\[mw:Wikimedia Audiences/Contribution taxonomy\]\]](https://www.wikimedia.org/wiki/Wikimedia_Audiences/Contribution_taxonomy)



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# Questions and discussion



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**Submit your ideas!**

Meta: [Wikimedia Foundation metrics and activities meetings/Future meetings](#)

wikilove  
LIVE

