

Product Division

Editing Department

April 2017 quarterly check-in



WIKIMEDIA
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**We want to increase the
quantity, quality, and diversity
of contributions.**

We build
collaborative, inclusive tools
for creating and editing
free knowledge.

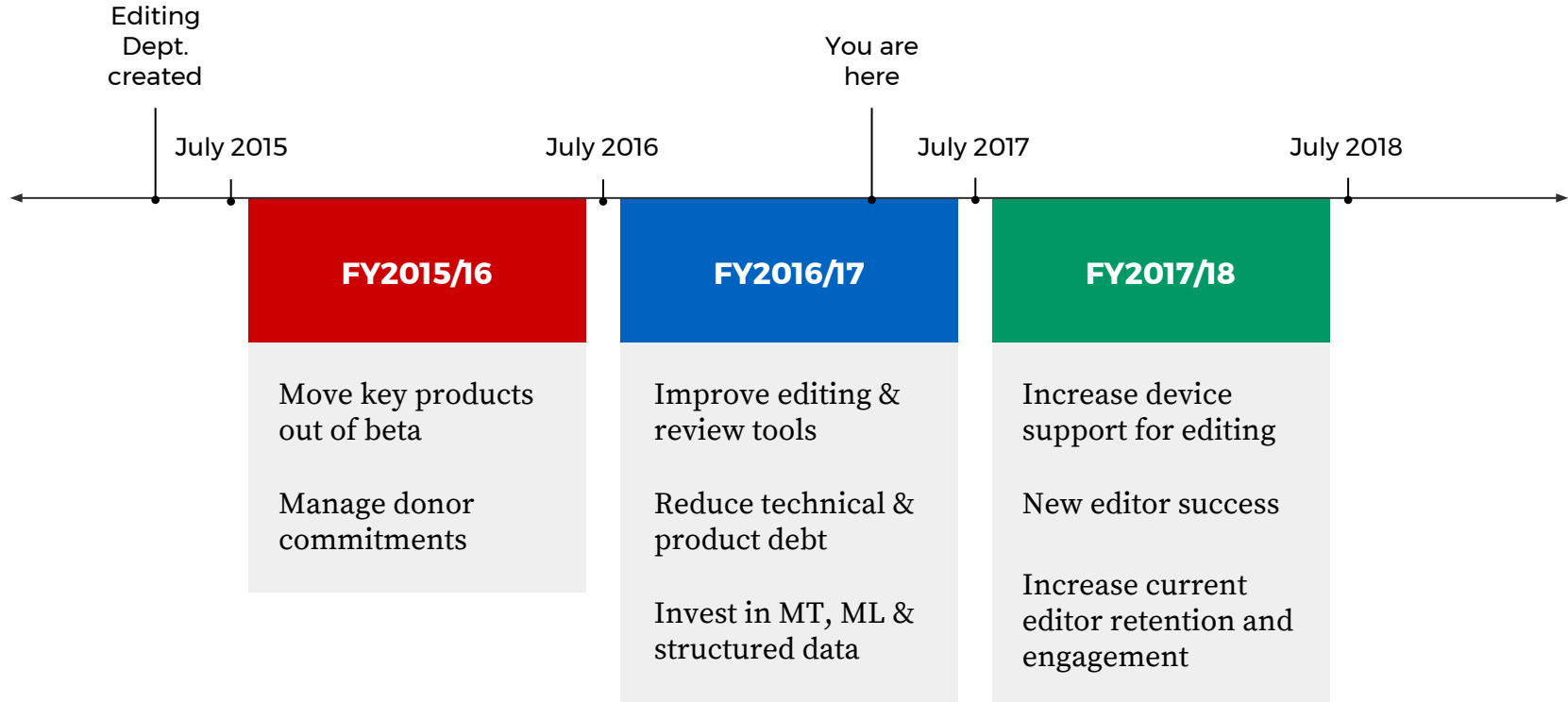


Strategy



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Timeline

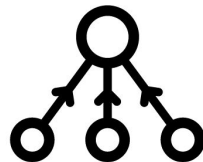


FY2016/17 Annual Plan



Improve existing tools

Improve heavily-used editing and review tools with a focus on performance, productivity, and accessibility.



Reduce technical debt

Take steps toward there being only one editor, one parser, and one user interface library.



Invest in new technologies

Introduce machine-learning, extend machine-translation, and migrate toward structured data.



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Tactics



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Teams

Collaboration

User interactions
Review and notifications

Language

Text translation
Content and localisation

VisualEditor

Content editing
Visual and wikitext

Parsing

Wikitext and HTML parsing and rendering services

Design

User interface design and prototyping, UX research, and UI standardization

Product

Product management, research, and analytics

Products

Collaboration	Language	VisualEditor
Edit Review	Content Translation	VisualEditor
Notifications	Translate	Citoid
Flow	Compact Language Links	WikiEditor
Page Histories	Universal Language Selector	Cite

Parsing	Parsoid	Wikitext Parser	Tidy / HTML5 deparute	Shadow Namespaces
Design	Style Guide	OOjs UI	MediaWiki interfaces	Extensions' interfaces

Metrics

Metric	Trend	Monthly average	M/M \pm	Y/Y \pm
Monthly active editors		84,567	+8.8%	+1.9%
of which new (first-month)		18,374	+17.5%	0.0%
of which second-month		4,421	+1.2%	-2.8%
of which existing		61,772	+6.9%	+2.9%
Monthly non-bot edits		14.6 M	+6.8%	+4.2%
Monthly mobile edits		870,387	+13.3%	+32.5%
as % of non-bot edits		- 6.1%		

Data as of the end of March 2017; averages are five month rolling arithmetic means

CHECK IN

TEAM/DEPT

PROGRAM

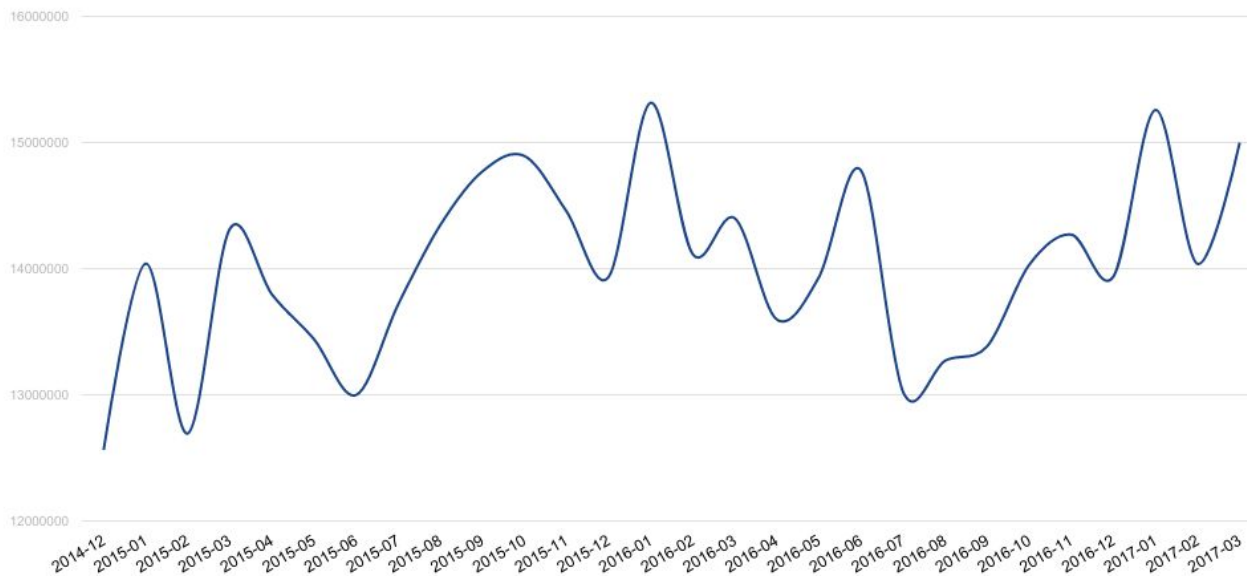
April 2017

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4 [\[LINK\]](#)

**WIKIMEDIA
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ANNUAL PLAN**

Monthly non-bot edits (all sources) across Wikimedia projects



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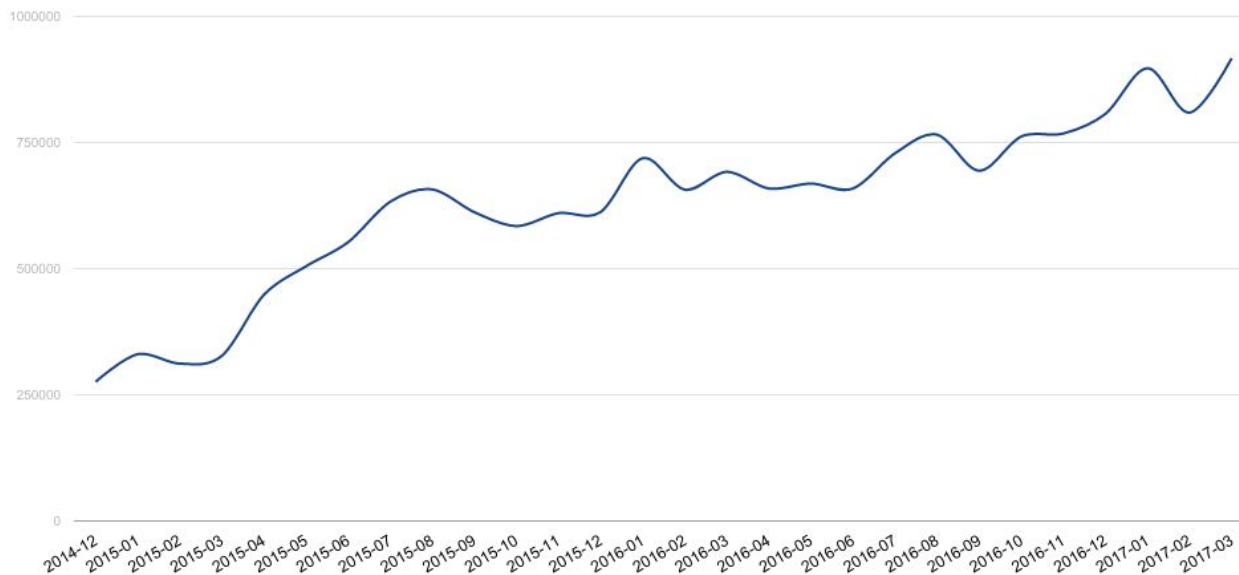
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**WIKIMEDIA
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ANNUAL PLAN**

Monthly non-bot edits via mobile across Wikimedia projects



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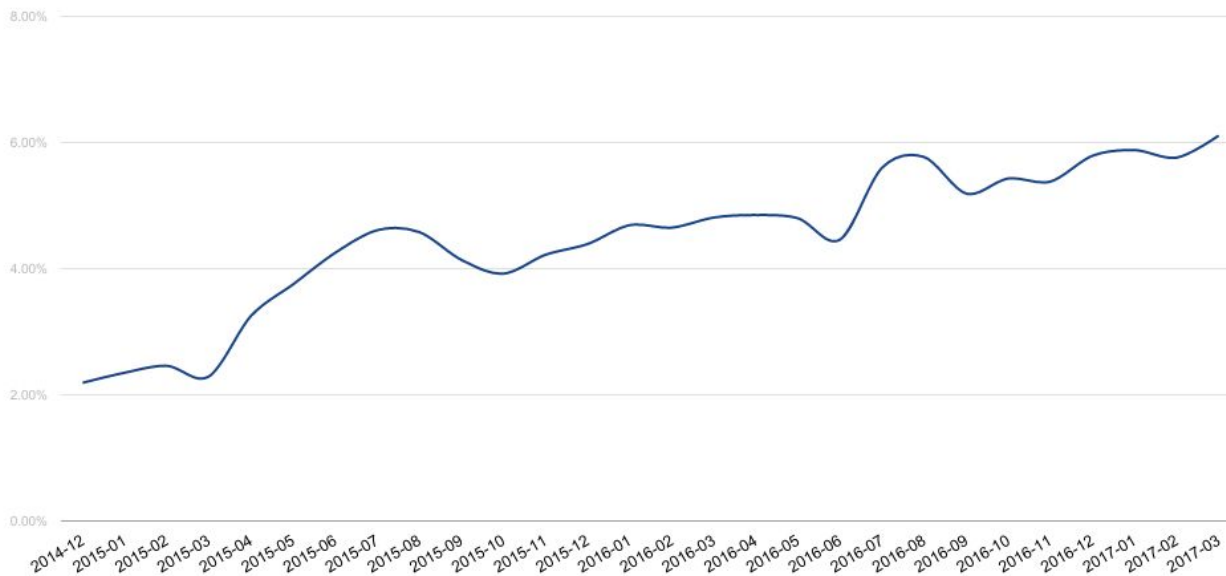
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**WIKIMEDIA
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Monthly %age non-bot edits via mobile across Wikimedia projects



A person with dark hair and glasses is looking at a laptop screen in a dark room. The person's face is partially visible above the laptop. The background is a plain, light-colored wall.

Who are new editors, and what do they need?

We're mostly in the dark.

A woman with dark hair and a grey t-shirt is looking at a smartphone held by a man with a beard and a patterned blue and pink shirt. They are standing outdoors in front of a light-colored wall with a brown shuttered window. The man is holding a blue smartphone and a white pen. The woman is smiling slightly.

**Deep-dive user
research can help us
understand more.**

May 17-30



CZ map: [Rob984 / CC-BY-SA](#)
KR map: [Ksiom / CC-BY-SA](#)
Wikipedia logos: WMF / CC-BY-SA

June 12-26



Draft FY2017/18 Annual Plan



Increase device support for editing

Make the long-form editing experience great on all devices and investigate improving other mobile-device-appropriate tasks.



Increase new editor success

Improve new editor experience in emerging communities where we think we can provide the most benefit.



Increase current editor retention and engagement

Understand and improve larger communities' backlog, monitoring, workflow and communication experiences.



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Improve existing tools



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April 2017

Editing Department4 [\[LINK\]](#)**GOAL:** 1: Maintain & incrementally improve current content creation & curation interfaces

What is your objective / workflow?	Who are you working with?	What impact / deliverables are you expecting?
Objective 1: Strengthen interfaces Support consistent user interface development, and cross-platform consistency	LAST QUARTER	
	UI Standardization and Editing Design, Editing Front-end engineers and TPG	We have now provided within MediaWiki the base set of CSS rules which follow style guidelines.
	NEXT QUARTER	
	UI Standardization and Editing Design	We will define design requirements for widgets on mobile devices and develop an initial implementation of those design elements on some popular browsers.

QUARTERLY OBJECTIVE COMPLETE; ANNUAL OBJECTIVE CONTINUES

April 2017

Editing Department4 [[LINK](#)]**GOAL:** 1: Maintain & incrementally improve current content creation & curation interfaces

What is your objective / workflow?	Who are you working with?	What impact / deliverables are you expecting?
Objective 2: Improve curation tools Visual diffs for the visual editor	LAST QUARTER	
	VisualEditor and Community Liaisons and Editing Design	We provided visual diffs for all users inside the visual editor on desktop as a secondary option, alongside continued stability and performance improvements.
	NEXT QUARTER	
	VisualEditor and Community Liaisons	<i>Not primary goal for new quarter; part of regular work.</i> We will make improvements to visual diffs, make it the primary diff view, and as part of updating the mobile platform's save/publish workflow provide it there.
QUARTERLY OBJECTIVE COMPLETE; ANNUAL OBJECTIVE CONTINUES		

April 2017

Editing Department4 [\[LINK\]](#)

Resume editing

Review your changes

Save changes

Line 1:

Creating a different world is a literary device used by authors to illustrate ideas. By placing the story in the setting of a different world, the author can change the way that things happen. For example, the author might imagine a world that has very little water or a world that has very little dry land. Deciding what a world looks like and how the world works is called world-building. Thinking about their world helps the author make good choices about what happens to the characters in the story.

Some authors think about many details, such as what languages the characters speak and what the architecture is on the world.

== Worlds in science fiction ==

Line 1:

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== Worlds in science fiction ==

Return to save form

Resume editing

Review your changes

Save changes

Preview of edit summary:

No edit summary

Visual

[[]] Wikitext

- Some authors think about many details, such as what languages the characters speak and what the architecture is on the world.
 - Creating a different world is a literary device used by authors to illustrate ideas. By placing the story in the setting of a different world, the author can change the way that things happen. For example, the author might imagine a world that has very little water or a world that has very little dry land. Deciding what a world looks like and how the world works is **not** called world-building. Thinking about their world helps the author make good choices about what happens to the characters in the story.

Worlds in science fiction

:

Return to save form

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4 [LINK]

Resume editing Review your changes Publish changes

Preview of edit summary:
No edit summary

Visual Wikitext

Latest revision Your text

Line 43: Thinking about their world helps the author make good choices about what happens to the characters in the story.

Line 43: Thinking about their world helps the author make good choices about what happens to the characters in the story.

- Some authors think about many details, such as what [[languages]] the characters speak and what the [[architecture]] is on the world.

+ "Some" authors think about many details, such as what [[languages]] the characters speak and what the [[Architecture guidelines|architecture]] is on the world.

==== Worlds in science fiction ====

==== Worlds in science fiction ====

Return to save form

Resume editing Review your changes Publish changes

Preview of edit summary:
No edit summary

Visual Wikitext

:
Thinking about their world helps the author make good choices about what happens to the characters in the story.

Some **Some** authors think about many details, such as what languages the characters speak and what the architecture is on the world.

Worlds in science fiction

:
Link target changed from Architecture to Architecture guidelines

Return to save form

April 2017

Editing Department4 [[LINK](#)]**GOAL:** 1: Maintain & incrementally improve current content creation & curation interfaces

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QUARTERLY OBJECTIVE COMPLETE; ANNUAL OBJECTIVE CONTINUES

CHECK IN

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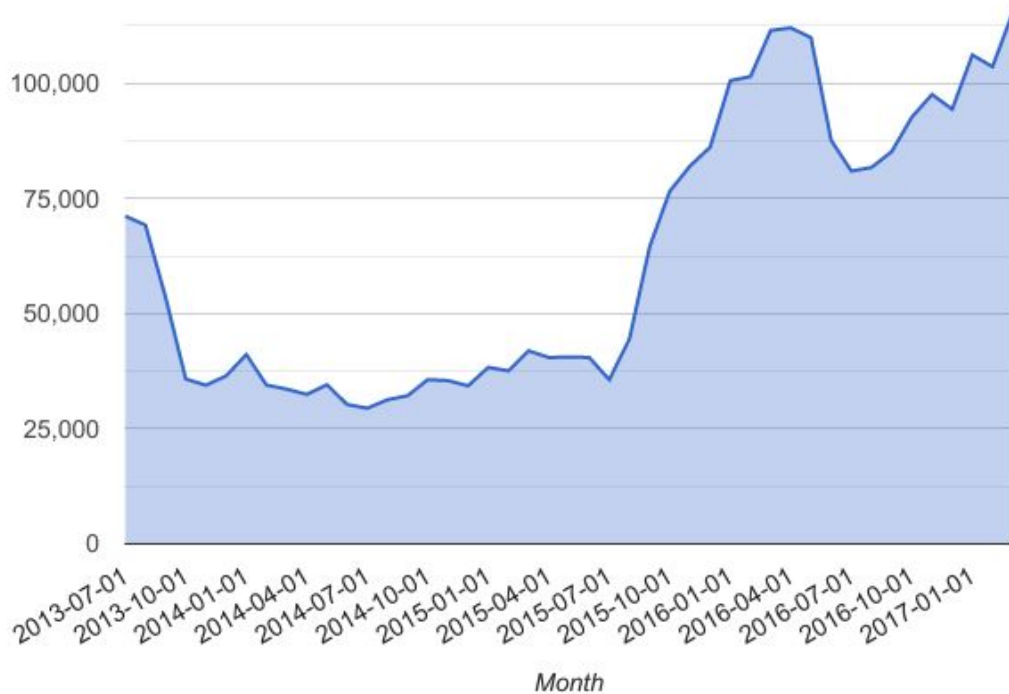
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Wikimedia accounts using VisualEditor at least once a month



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Number of content edits made using VisualEditor each month, all Wikimedia wikis



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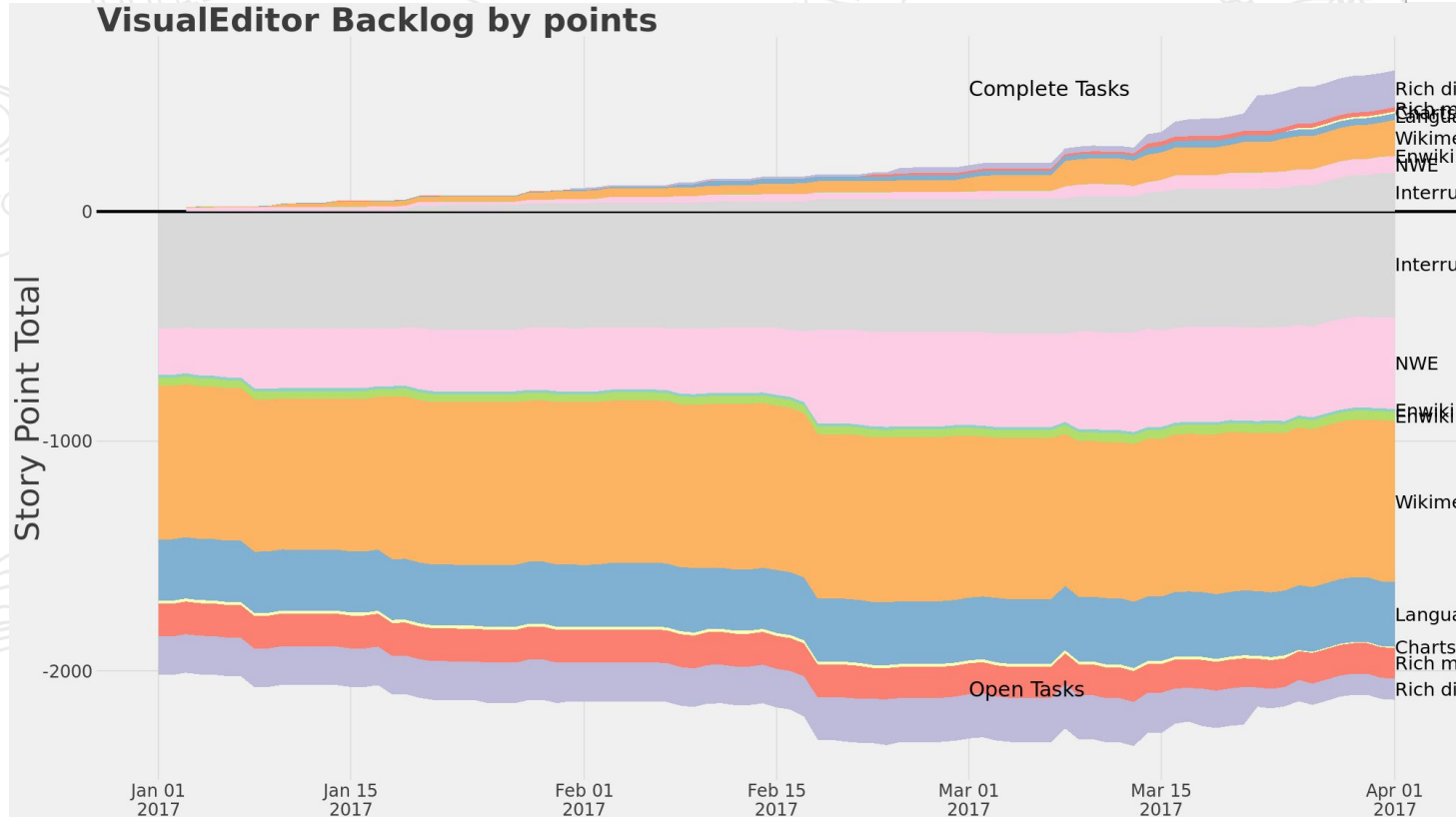
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VisualEditor Backlog by points



Reduce tech debt



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April 2017

Editing Department4 [\[LINK\]](#)**GOAL:** 2: Improve editing experience by reducing technical debt

What is your objective / workflow?	Who are you working with?	What impact / deliverables are you expecting?
Objective 1: Improve the wikitext format Address technical debt in wiki content	LAST QUARTER	
	Parsing and Editing Design	Parsoid has a linter that can identify errors in wikitext. We deployed a Linter extension to the Wikimedia cluster that collects these errors and surfaces them to editors, but this is temporarily unavailable on large wikis due to performance issues.
	NEXT QUARTER	
	Parsing	<i>Not primary goal for new quarter; part of regular work.</i>

QUARTERLY OBJECTIVE INCOMPLETE; ANNUAL OBJECTIVE CONTINUES

April 2017

Editing Department4 [\[LINK\]](#)

Danish WP on Apr 18, 2017

Lint errors

Errors

- [Bogus file options](#) (2.624 errors)
- [Table tag that should be deleted](#) (22 errors)
- [Fostered content](#) (93 errors)
- [Missing end tag](#) (37.332 errors)
- [Stripped tags](#) (26.806 errors)

Warnings

- [Misensted tags](#) (180 errors)
- [Obsolete HTML tags](#) (20.854 errors)
- [Self-closed tags](#) (1 error)

Belarusian WP on Apr 18, 2017

Lint errors

Errors

- [Bogus file options](#) (827 errors)
- [Table tag that should be deleted](#) (100 errors)
- [Fostered content](#) (132 errors)
- [Missing end tag](#) (11 672 errors)
- [Stripped tags](#) (12 464 errors)

Warnings

- [Misensted tags](#) (34 079 errors)
- [Obsolete HTML tags](#) (14 426 errors)
- [Self-closed tags](#) (34 errors)

April 2017

Editing Department4 [\[LINK\]](#)**Danish WP on Apr 18, 2017**

Page title	Bogus file option	Through a template?
Bullterrier (edit history)	Bullterrier	—
Cykelsport (edit history)		—
Australien (edit history)		—
Brisbane (edit history)		Skabelon:Wide image
Kendo (edit history)	right	—

https://da.wikipedia.org/w/index.php?title=Bullterrier&action=edit&lintid=103

Redigerer Bullterrier

[Forside](#)
[Kategorier](#)
[Fremhævet indhold](#)
[Tilfældig side](#)
[Tilfældige artikler](#)
[Aktuelt](#)

[Deltagelse](#)






▶ [Avanceret](#) ▶ [Specialtegn](#) ▶ [Hjælp](#)

Hvor der i den tørste del at 1900-tallet stadig var stor uenighed om, hvorvidt en nvid stambogsmæssigt, men også blandt opdrættere.

[\[\[Fil:Bullterrierrouge femelle.jpg|thumbnail|Bullterrier\]\]](#)

=== Historie versus vandrehistorier ===

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Editing Department4 [\[LINK\]](#)**GOAL:** 2: Improve editing experience by reducing technical debt

What is your objective / workflow?	Who are you working with?	What impact / deliverables are you expecting?
Workflow: On-going maintenance work Support other teams' work based on our parsing platforms	LAST QUARTER	
	Parsing	<i>Not primary goal for old quarter; part of regular work.</i> We continued our work to fix bugs, support edge cases in content, & explore multi-script wiki support options. We deployed the Parser Migration extension to assist with the goal of replacing Tidy, & resumed mass visual diffs of PHP parser and Parsoid output.
	NEXT QUARTER	
	Parsing	We will get Parsoid HTML to cover proper markup for video and audio content to a to-be-agreed specification. This will help Mobile Content Service in Reading.

QUARTERLY OBJECTIVE INCOMPLETE; ANNUAL OBJECTIVE CONTINUES; WORK ON TRACK

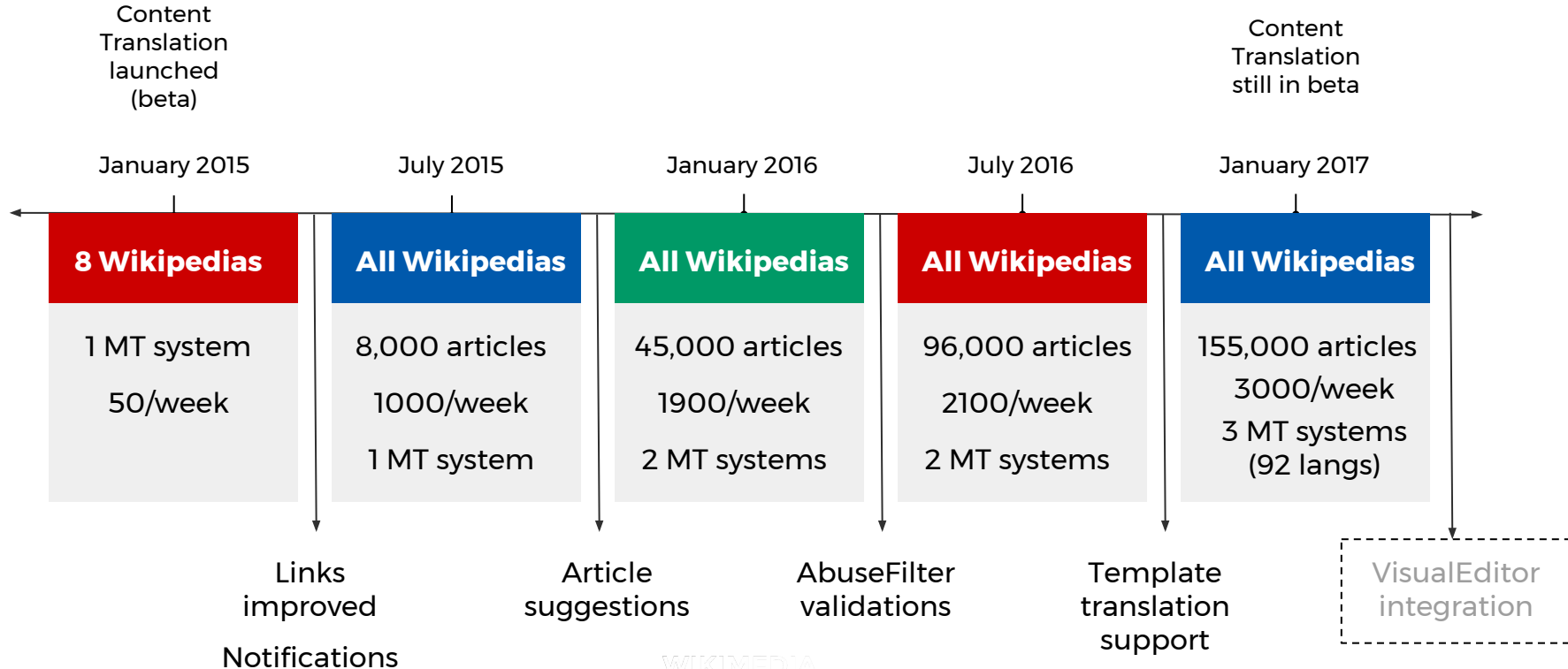
April 2017

Editing Department4 [\[LINK\]](#)**GOAL:** 3: Invest in new types of content creation, curation and collaboration tools

What is your objective / workflow?	Who are you working with?	What impact / deliverables are you expecting?
Objective 1: Expand the Content Translation Tool Stabilize Content Translation for going out of beta	LAST QUARTER	
	Language, VisualEditor, Parsing, Editing Design, CLs, Tech Ops and Release Engineering	Worked on replacing the contenteditable editing component of Content Translation with the VisualEditor platform, and preserve the current Content Translation functionalities.
	NEXT QUARTER	
	Language, VisualEditor, Parsing and Editing Design	Complete this work, so that Content Translation is more stable in terms of article publishing, requiring less maintenance work from patrollers, and more ready to be enabled by default for all users.

QUARTERLY AND ANNUAL OBJECTIVES CONTINUE

Content Translation milestones

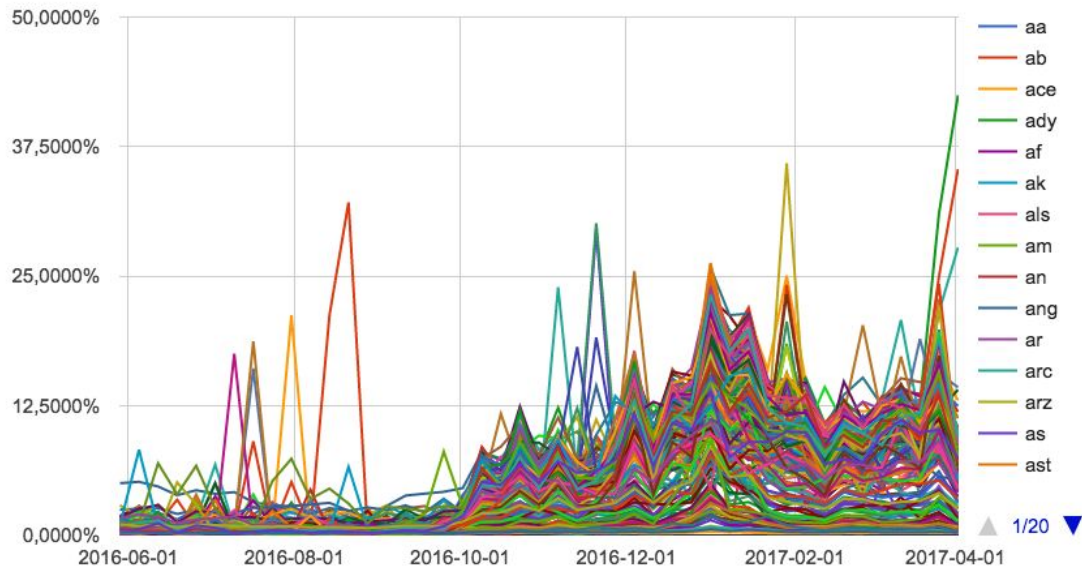


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Percentage of clicks on interlanguage links out of pageviews



Visible impact recorded this quarter from compact links activation that began in June 2016

Compact Links data presentation is being migrated to Dashiki/Reportupdater for easy viewing and automation

April 2017

Editing Department4 [\[LINK\]](#)**GOAL:** 3: Invest in new types of content creation, curation and collaboration tools

What is your objective / workflow?	Who are you working with?	What impact / deliverables are you expecting?
Objective 2: Modify & improve curation tools Provide an edit-review process suited to the needs of new contributors—while improving efficiency for edit reviewers in general.	LAST QUARTER	
	Collaboration , Analytics, Research & Data and Community Liaisons	We added ORES tests, optimized ORES data display, a new filtering UI, and a “New User” filter to the recent changes page (as a beta). We delayed the work on the ReviewStream machine-readable feed incorporating useful edit-review data to re-evaluate in light of the beta reception.
	NEXT QUARTER	
	Collaboration, Analytics, Research & Data and Community Liaisons	We will make improvements to the New Filters for Edit Review beta features based on user research and feedback, and complete the rollout of the beta feature to all remaining wikis.

QUARTERLY OBJECTIVE INCOMPLETE; ANNUAL OBJECTIVE CONTINUES

April 2017

Editing Department4 [\[LINK\]](#)

Early user reviews:

"I'm already using the new filters for edit review, and I'm love it! Now is easier to detect bad faith edits. ...Thanks very much for the developers team! I think that all wikipedias need this new tool."

— [Hume42](#)

"I find very useful and exciting working with the multicolor highlighting to ease classification of [edits]"— [Kleiner](#)

"I am seeing this as a valid replacement for RTRC." — [Papuass](#)

"She's helping me a lot to combat with vandalism."

— [FranciscoMG](#)

April 2017

Editing Department4 [\[LINK\]](#)**GOAL:** 3: Invest in new types of content creation, curation and collaboration tools

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	Collaboration , Analytics, Research & Data and Community Liaisons	We added ORES tests, optimized ORES data display, a new filtering UI, and a “New User” filter to the recent changes page (as a beta). We delayed the work on the ReviewStream machine-readable feed incorporating this useful edit-review data due to low demand.
	NEXT QUARTER	
	Collaboration, Analytics, Research & Data and Community Liaisons	We will make improvements to the New Filters for Edit Review beta features based on user research and feedback, and complete the rollout of the beta feature to all remaining wikis.

QUARTERLY OBJECTIVE INCOMPLETE; ANNUAL OBJECTIVE CONTINUES

Thank you



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