# Visua ditor

Quarterly Review: 2013-14 Q2 & Q3 (1 October 2013 – 31 March 2014)

26 March 2014

#### AGENDA

- Our goals and objectives
- Progress in 2013/14 Q2 & Q3
- Proposed work for Q4
- Questions and general discussion

# GOALS & OBJECTIVES

#### GOALS

- · Be the best editor for all Wikimedia users
- · Make edits easy and simple for everyone
- Be the main, default editor for WMF wikis
- Be the default editor for MediaWiki
- · Be a great editor for non-MediaWiki sites
- Encourage an ecosystem of developers

### OBJECTIVES

- Add missing editing tools (e.g. tables)
- Improve existing editing tools (e.g. links)
- Improve language support (e.g. variants)
- Improve performance, stability, scalability
- Improve ease of use for third parties

## PROGRESS IN 2013/14 Q2 & Q3

## OBJECTIVES FOR Q2 & Q3

- Significantly simplify the template editing experience to make it clearer and easier.
- Add an easy, prominent editing mode for citations, so users are encouraged and helped to do the right thing when editing.
- Add image editing tools for common, basic changes like putting it on the left.
- Make rich copy-and-paste widely reliable.

- Align the surface closer to what users expect, with non-extant links shown red.
- Improve the support for users' browsers.
- Improve the speed of the editor for users so that they spend more time making edits, and less time waiting for things.
- Work with other teams across WMF to embed VE into their work.

#### WORK FOR Q2 & Q3 - 1

- Reference citation templates (cue demo)
- · Basic media dialog (size, location, type, alt)
- · Advanced media dialog (align, link, border)
- Rich text copy-and-paste
- · Red links shown as red, stubs as purple
- HTML comments and hidden content

- In-line & block-level language settings
- · Galleries, equations & code block editing
- Better browser support
- Extensibility and plug-in architecture
- Ability to bail from VE into wikitext mode
- Basic table structure editing

#### WORK FOR Q2 & Q3 - 2

- Set/change first behavioural magic words
- Work with Flow for VE in Flow boards
- Work with Mobile for VE on tablet
- · Work with Multimedia for in-page upload
- Work with Language for variants editing
- Drag-&-drop updating Table of Contents

- Deploy for all supported namespaces
- Deploy to private wikis
- Initial deployments to non-Wikipedias
- Make slugs less odd (outline mode?)
- Re-consider "content munging"
- Stability/performance/scalability (on-going)

#### PROGRESS ON WORK FOR Q2 & Q3 - I

- Reference citation templates In testing; in production next fortnight
  - · Currently undertaking user testing and design validation of phase I
  - Auto-filling values based on ISBN, DOI or Web link (phase II) scheduled for Q4
- Basic media dialog (size, location, type, alt) Done
- Advanced media dialog (align, link, border) Partially met
  - · Some options done, others not yet due to competing concerns

#### PROGRESS ON WORK FOR Q2 & Q3 - 2

- Rich text copy-and-paste Done
- Red links shown as red, stubs as purple Done
- HTML comments and hidden content Not met, some work done
  - · Preparatory work underway; design work not yet done due to competing concerns
- In-line & block-level language settings Not met, some work done
  - · Preparing to release in-line setting as a Beta Feature; de-prioritised over other work

#### PROGRESS ON WORK FOR Q2 & Q3 - 3

- Galleries, equations & code block editing Partially met
  - Equation editor was released as the first Beta Feature with positive feedback
  - Source code editor bug-fixing is de-prioritised due to completing concerns
  - · An interim, basic gallery editor was released, but isn't very good
- Better browser support Not met, some work done
  - On-going investigations of reasons for Internet Explorer incompatibility

#### PROGRESS ON WORK FOR Q2 & Q3 – 4

- Extensibility and plug-in architecture Done
- Ability to bail from VE into wikitext mode Done
- Basic table structure editing Not met
  - · De-prioritised; design work not yet done due to competing concerns
- Set/change first behavioural magic words (redirect, disabling TOC, title over ride) Done
  - · Setting title over-ride not yet complete (de-prioritised as less important)

### PROGRESS ON WORK FOR Q2 & Q3 - 5

- Work with Flow to integrate VisualEditor Stalled
  - · Initial collaboration stalled due to other priorities in the Flow team
- Work with Mobile to make available as part of their tablet offering Started (on-going)
- Work with Multimedia to do in-page media upload Started (initial work starting)
- Work with Language to do language variants editing Not started
- Drag-&-drop updating Table of Contents Not met, mostly done

#### PROGRESS ON WORK FOR Q2 & Q3 – 6

- Deploy for all supported namespaces on all deployed WMF wikis Done
- Deploy to (some) private Wikimedia wikis Done
- Initial deployments to non-Wikipedias Done (per community invitation)
- Re-consider "content munging" Not met
- Make slugs less odd (outline mode?) Done
- Stability/performance/scalability Done (on-going)

#### SUMMARY OF WORK FOR Q2 & Q3

- √ Reference citation templates
- √ Basic media dialog (size, location, type, alt)
- ... Advanced media dialog (align, link, border)
- Rich text copy-and-paste
- √ Red links shown as red, stubs as purple
- ... HTML comments and hidden content

- ... In-line & block-level language settings
- ... Galleries, equations & code block editing
- ... Better browser support
- ✓ Extensibility and plug-in architecture
- √ Ability to bail from VE into wikitext mode
- × Basic table structure editing

#### SUMMARY OF WORK FOR Q2 & Q3

- √ Set/change first behavioural magic words
- ... Work with Flow for VE in Flow boards
- √ Work with Mobile for VE on tablet
- √ Work with Multimedia for in-page upload
- × Work with Language for variants editing
- ... Drag-&-drop updating Table of Contents

- ✓ Deploy for all supported namespaces
- ✓ Deploy to private wikis
- ✓ Initial deployments to non-Wikipedias
- × Re-consider "content munging"
- √ Make slugs less odd (outline mode?)
- √ Stability/performance/scalability (on-going)

#### EXPECTATIONS FOR 2013/14 Q4

## OBJECTIVES FOR Q4

- Making citations even easier with autofilled values based on ISBN, Web link, etc. so users can add citations very quickly.
- Provide an easy way for users to upload new media items to Commons and use them on the page mid-edit.
- Add image editing tools for less common, "power user" advanced changes like giving an image a different link.

- Improve and release the tool that makes it easier to edit templates' information for all wikis so that VE users get helpful hints.
- Work on non-Wikipedia editing tools.
- Improve the support for users' browsers.
- Improve the speed of the editor for users so that they spend more time making edits, and less time waiting for things.

#### PROPOSED WORK FOR Q4

- Auto-filled citations based on URL, ISBN...
- In-page upload to Commons of media files
- HTML comments and hidden content
- Equation editing for all users
- Showing a Table of Contents mid-edit
- Deploy TemplateData GUI editor for all

- Rich nested template editing
- In-line & block-level language settings
- · Page options like language link editing
- Basic table structure editing (row/column)
- Better browser support
- Stability/performance/scalability (on-going)

#### DEFERRED WORK FROM Q4

- Real-time collaboration
- Drag-&-drop of non-image content
- Editor switching mid-edit
- Arbitrary user CSS
- Non-template transclusions
- Every single possible media setting

- Putting VE & WT into one edit tab
- Stable 3rd party release of Visual Editor
- Getting VisualEditor bundled into the 3rd party release of MediaWiki

# QUESTIONS?