visualeditor

Quarterly Review: 2013-14 Q1 (1 July - 31 September 2013)

7 November 2013
AGENDA

• Our objectives
• Progress in 2013/14 Q1
• Proposed work for Q2
• Questions and general discussion
OBJECTIVES
LONG-TERM OBJECTIVES

• Be the default (and best) editor for all Wikimedia wikis

• Adding currently-missing editing abilities (e.g. tables) and better l10n/i18n (e.g. variants)

• Improved performance, stability, scalability and usability/efficiency

• Be the default editor for MediaWiki core (“shipped with tarball”), available for third parties

• Be a great general editor for non-MediaWiki users too, encouraging a re-user ecosystem
PROGRESS IN 2013/14 Q1
PROPOSED WORK FOR Q1

• Reference citation templates
• Media settings
• HTML comments and hidden content
• Galleries, equations & code block editing
• In-line & block-level language settings
• Rich text copy-and-paste

• No-wiki block editing
• Red links shown as red, stubs as purple
• Better browser support
• Integration consistency
• Extensibility and plug-in architecture
• Stability/performance/scalability (on-going)
PROGRESS ON WORK FOR Q1 – 1

• Reference citation templates — Not met, some work done
  
  • UX conceptualisation done, initial designs presented to community for feedback
  
  • [In Q2] Second iteration of design produced, agreed; implementation on-going
  
• Media settings — Not met
  
  • Hoped-for work by Wikia team not done due to competing concerns
  
  • [In Q2] Implementation re-started, on-going (some dependencies on changes in Parsoid)
PROGRESS ON WORK FOR Q1 – 2

• HTML comments and hidden content — Not met

• Design work not yet done due to competing concerns

• Galleries, equations & code block editing — Not met, some work done

• [GSoC] Initial equation editor completed; deployed for testing; [In Q2] 1st VE Beta Feature

• [GSoC] Initial source code editor completed; not yet deployed for testing due to bugs

• Gallery editor by the Wikia team is not yet in a useable state for us to take
PROGRESS ON WORK FOR Q1 – 3

- In-line & block-level language settings — Not met, some work done
  - [GSoC] Initial in-line language editor completed; deployed for testing to MediaWiki.org
  - Extension to cover block-level settings blocked on design work for block-level settings
- Rich text copy-and-paste — Not met, some work done
  - Significant work undertaken, but complications & diversions meant it was not finished
- [In Q2] Completed
PROGRESS ON WORK FOR Q1 – 4

• No-wiki block editing — Done

  • Can transparently edit no-wiki’ed content; some minor bugs remain, added to the backlog

• Red links shown as red, stubs as purple — Not met

• Rough architecture agreed, but work not done due to competing concerns

• Better browser support — Not met

• Work (mostly to support Internet Explorer) not done due to competing concerns
PROGRESS ON WORK FOR Q1 – 5

- Integration consistency — *Not met, some work done*
  - Integration still lacks polish; postponed due to design work to combine edit tabs into one
- Extensibility and plug-in architecture — *Not met, some work done*
  - Mostly completed; awaiting minor tweaks from feedback, and documentation write-up
- Stability/performance/scalability — *Done (on-going)*
  - 244 (non-enhancement) bugs fixed & closed in Q1; client-side performance improved
SUMMARY OF WORK FOR Q1

- Reference citation templates
  ✓ No-wiki block editing
- Media settings
  × Red links shown as red, stubs as purple
- HTML comments and hidden content
  × Better browser support
- Galleries, equations & code block editing
  ✓ Integration consistency
- In-line & block-level language settings
  • • Extensibility and plug-in architecture
- Rich text copy-and-paste
  ✓ Stability/performance/scalability (on-going)
EXPECTED DELIVERABLES IN 2013/14
PROPOSED WORK FOR Q2 – CARRY-OVER

• Reference citation templates
• Media settings (simple: size, location, type, alt text; advanced: alignment, link, border)
• HTML comments and hidden content
• Galleries, equations & code block editing
• In-line & block-level language settings

• Rich text copy-and-paste
• Red links shown as red, stubs as purple
• Better browser support
• Extensibility and plug-in architecture
• Stability/performance/scalability (on-going)
PROPOSED WORK FOR Q2 – ADDITIONAL

• Language variants editing tool
• Ability to bail from VE into wikitext mode
• Drag-&-drop updating Table of Contents
• Set/change first behavioural magic words (redirect, disabling TOC, title over-ride)
• Work with Flow to integrate VisualEditor

• Work with Mobile to make available as part of their skin (brought forward)
• Deploy for all supported namespaces
• Deploy to private wikis (brought forward)
• Re-consider “content munging” (how we deal with absolutely-positioned content)
PROPOSED WORK FOR Q2 – DEFERRED

- Integration — Design work to put VE & WT into one tab too large to finish
- In-page media upload — Not yet had time to work with the Multimedia team
- Non-template transclusions — Focus on the reference dialog work first
- Hidden category & Wikidata language links editing — Lower priority for now
- Basic table structure editing — A great UX design challenge, not yet started
- Rich nested template editing — Complex Parsoid & TemplateData changes needed
- Stable release of VisualEditor code for 3rd parties — Low priority
- Deploy to all WMF content wikis — Focusing on Wikipedia roll-out first
QUESTIONS?