MediaWiki Wave

The best of both worlds...





History

- Usability has always been important for us
- Uniwiki extensions
 - Is used by a bank we work for
 - Is of interest to Kennisnet
- We have been in contact with the WMF usability initiative throughout

Wave

- It brings together many of the best things of:
 - E-mail
 - Wiki
 - Chat
 - Collaborative editing
- We like what it can do for the Wiki environment
 - Real time collaborative editing
 - WYSIWYG



MediaWiki

- Is a brilliant multi lingual platform
- It allows for collaborative content creation
- it provides scalable low cost hosting HOWEVER
- New people have problems joining in the fun
 - The edit window shows its age
 - The syntax of templates is horrible
 - The wikitext takes time to master

MediaWiki Wave project



- Our aim is to bring a more modern interface to Wiki editing
 - Hide the Wiki syntax
 - Pop up objects when requested
- Provide real time collaborative editing
 - Either in WYSIWYG or in standard mode
 - Synchronise what are effectively two Waves

Project time-line



- Access to sandbox for development
- Google workshop in California
- Demo WMF Office, New York and Wikimania
- Keep up with changes to API's
- Test with 100 real time users
- Provide Wave sandbox access to MediaWiki developers
- This project will end end of September
 - Demonstrates the versatility of Wave
 - It is not only about e-mail



Show stoppers

- Internationalisation !!
- Tables are not yet supported
- Wave is still very much under development
 - It is incomplete
 - Functionality is more important then performance
 - The sources for much of Wave are yet to be released

HOWEVER

For the Wikimedia Foundation this is a lab project



Sources

- Google project: mediawikiwave
- Blog: mediawikiwave.blogspot.com
- Twitter: MediawikiWave
- Forum: MediawikiWave

Made possible by:

- Google.com
- The support of the Google Wave team
- The interest of the MediaWiki team