

# Localisation Team Sprint 22 Demonstration

Siebrand Mazeland

Product Manager Localisation

Wikimedia Foundation



# Goals Sprint 22

- ✦ Create jQuery WebFonts
- ✦ Universal Language Selector
- ✦ Translate UI/UX
- ✦ translatewiki.net Translation Rally



# Sprint output walk through

- ✦ Demonstration of sprint output



[http://commons.wikimedia.org/wiki/File:Brazilian\\_Football\\_Fans.jpg](http://commons.wikimedia.org/wiki/File:Brazilian_Football_Fans.jpg)  
CC-BY-SA 3.0 / Klafubra

# Sprint output walk through

- ✦ Translate extension UI/UX prototypes
  - ✦ translatewiki.net Translation Rally results
  - ✦ Universal Language Selector with WebFonts integration
- 
- ✦ <https://mingle.corp.wikimedia.org/projects/internationalization/1071>

# Translate extension UI/UX

User interface and user interaction improvements design

- ✦ Current priorities
  - ✦ Improve prototypes based on user testing with mid-fidelity prototypes for
    - ✦ Account registration
    - ✦ Search and fix
    - ✦ General workflow
- ✦ When is development expected to start?
  - ✦ Release 4, starting November 13

Read test feedback details at [\[\[mw:Translation\\_UX/Design\\_feedback\\_1\]\]](#)

# Translate extension UI/UX

## User registration

The screenshot shows the user registration interface for the Translate extension. At the top right, there is a "Log in / create account" link. Below it, navigation tabs include "Page", "Discussion", "Read", "View source", and "View history", along with a search box. A news section displays two items: "2012-08-02: Support was added for WikiLovesMonuments Mobile (86)." and "2012-08-21: Beta support was added for Mozilla Firefox in Gujarati and Hebrew. (Other news...)"

The main content area features a large image of two young girls in colorful headscarves. Overlaid on this image is the text: "Translatewiki.net is a localisation platform for translation communities, language communities, and free and open source projects." Below the image, a section titled "Projects using translatewiki.net" lists three projects: MediaWiki (MediaWiki software and extensions), FreeCol (a turn-based strategy game), and MantisBT (web-based bugtracking system).

On the left sidebar, there is a navigation menu with sections: "Introduction" (containing links for Translation tool, Proofread, Portal for English, Translations in English, and Maintained languages), "Navigation" (containing links for News, Support, Documentation, and Site changes), "Toolbox", and "Google AdSense" (containing an AdChoices link and two ads: "Translation jobs" and "Class 1 to Class 12").

The registration form on the right is titled "Translate a free project in your language today" and includes a "login" link for already registered users. It is divided into two steps:

- 1. Choose languages that you know:** This step includes a checkbox for "Māori (Auto-detected)" and a checked checkbox for "Русский" with a "Native speaker" dropdown menu. A "Choose another language" button is also present.
- 2. Fill your account information:** This step includes three required fields: "Username\*" (filled with "Beta\_tester"), "Password\*" (masked with dots), and "Email\*" (filled with "tester@gmail.com"). Each field has a checkmark indicating it is valid. A "Register as translator" button is located at the bottom right of the form.

# Translate extension UI/UX

## User registration

The screenshot shows the user registration process in the Translate extension. At the top right, there is a "Log in / create account" link. Below it, navigation tabs include "Page", "Discussion", "Read", "View source", and "View history", along with a search box. A news section displays two items: "2012-08-02: Support was added for WikiLovesMonuments Mobile (86)." and "2012-06-21: Beta support was added for Mozilla Firefox in Gujarati and Hebrew. (Other news...)"

The main content area features a large message: "Thank you *beta\_tester*, you are almost a translator! You can make your first translation now to activate your account:". To the right of this message is a progress indicator for "Français" at 94%.

Below the message is a section titled "Empty string" with a "Change message" link. It contains two entries: "Chaîne vide" and "Texte vide", each with a "Use this suggestion" link. A dropdown menu is open for "Chaîne vide", showing "Explanation" and "Reason for failed account creation" as options, with "Discussion" and "External Reference" buttons.

At the bottom right, there is a prominent blue "Activate account" button with a checkmark icon. At the bottom left, there are links for "Quick menu <alt>" and "Translatwiki help".

The left sidebar contains a navigation menu with categories: "Introduction" (with sub-links for Translation tool, Proofread, Portal for English, Translations in English, and Maintained languages), "Navigation" (with sub-links for News, Support, Documentation, and Site changes), "Toolbox", and "Google AdSense" (with an AdChoices link and a "Translation jobs" section).

# Translate extension UI/UX

## Search and fix

The screenshot shows a search interface for the Translate extension. At the top, a search bar contains the text 'lin' and a 'Search' button. Below the search bar, it indicates '325 results found'. There are four tabs: 'Overview' (selected), 'Original messages', 'Translations', 'Multimedia', and 'Discussions'. On the left side, there are two sections: 'Languages' and 'Projects'. The 'Languages' section lists 'All' (20), 'Català' (20), 'Español' (60), and a link for 'More languages'. The 'Projects' section lists 'All' (12), 'EOL' (26), 'MediaWiki' (20), 'Core' (20), 'Extensions' (6), 'Mozilla' (20), and 'OSM' (60). A link for 'More search options' is at the bottom of the left sidebar. The main content area shows the first five results. The first result is '150 Original messages' for 'Linguistic markup' with EOL 'Mwe-timedtext-textcat-lin', available in 25 languages including 'Español' and 'Català'. The second result is 'Orbital line' with EOL 'Mwe-example-msg', available in 2 languages: 'Euskara' and 'Français'. A summary bar indicates '5 original messages shown. View all'. The third result is '220 Translations' for 'Marcado lingüístico' with EOL 'MLS-MDK-lin', found for 5 languages including 'Español' and 'Català'.

lin

325 results found

[Overview](#) [Original messages](#) [Translations](#) [Multimedia](#) [Discussions](#)

Languages

[All](#)

Català 20

Español 60

[... More languages](#)

Projects

[All](#)

EOL 12

MediaWiki 26

Core 20

Extensions 6

Mozilla 20

OSM 60

[More search options](#)

150 Original messages

**Linguistic markup**

EOL:Mwe-timedtext-textcat-lin

Available in 25 languages: [Español](#), [Català](#) and 30 more [...](#)

[Details](#) [Translate](#)

Orbital **line**

EOL:Mwe-example-msg

Available in 2 languages: [Euskara](#) and [Français](#)

[Details](#) [Translate](#)

5 original messages shown. [View all](#)

220 Translations

Marcado **lingüístico**

EOL:MLS-MDK-lin. Linguistic markup

Found for 5 languages: [Español](#), [Català](#) and 3 more [...](#)

More at: [\[\[mw:Translation\\_UX\]\]](#)

# Translate extension UI/UX

## Translation widget

The screenshot displays the Translate extension interface on a MediaWiki page. At the top, the page title is "MediaWiki:Antispoof-empty/ta" and the page number is "1 of 353". The main content area shows a message: "Contains blacklisted character \$1". Below this, there are translation suggestions from "Translatewiki" and "Microsoft". The "Translatewiki" suggestion is selected, showing the translated text: "Contiene el carácter no permitido". There are buttons for "Check on Google Translate" and "Check on FreeDeictionary". Below the translation, there is a "Message explanation" section with a link to "Improve this explanation" and a comment from "rob\_ber" dated "10 July 2012". At the bottom, there is a "Mark as outdated" button, a "Quick menu" button, a "Translation Guide" button, a "Translatewiki help" button, and a "Save Translation" button with a checkmark and the text "and confirm account".



# Translate extension UI/UX

## Translation editor

Project MediaWiki › Extensions › Anti Spooof Language Русский ▾

🔍

Untranslated All messages More ▾ Show:  Optional messages  Messages without suggestions

Empty string не содержит ни одного символа ✔ Translated / Edit

**MediaWiki:Antispoof-blacklisted/ru**

Contains blacklisted character \$1

содержит следующий символ из чёрного списка: \$1

Requires revision

Press "CTRL+S" to save or "CTRL+D" to go to next message.

Reason for failed account creation. Parameters:

- **\$1** — bad character designator (built with either `antispoof-bad-char` ("`<antispoof-bad-char>`") or `antispoof-bad-char-non-printable...` [Show more](#)

[/ Edit description](#)

**Suggestions**

- `содержит следующий символ из чёрного списка: $1`  
Used in translation 70% of time (used 4 times)
- `содержит следующий недопустимый символ: $1`  
Use in translation from Microsoft

**Need more help?** [Ask for more information](#)

The name "\$1" is too similar to {PLURAL:\$2|the existing account|the following \$2 accounts}: [/ Edit](#)

# translatewiki.net

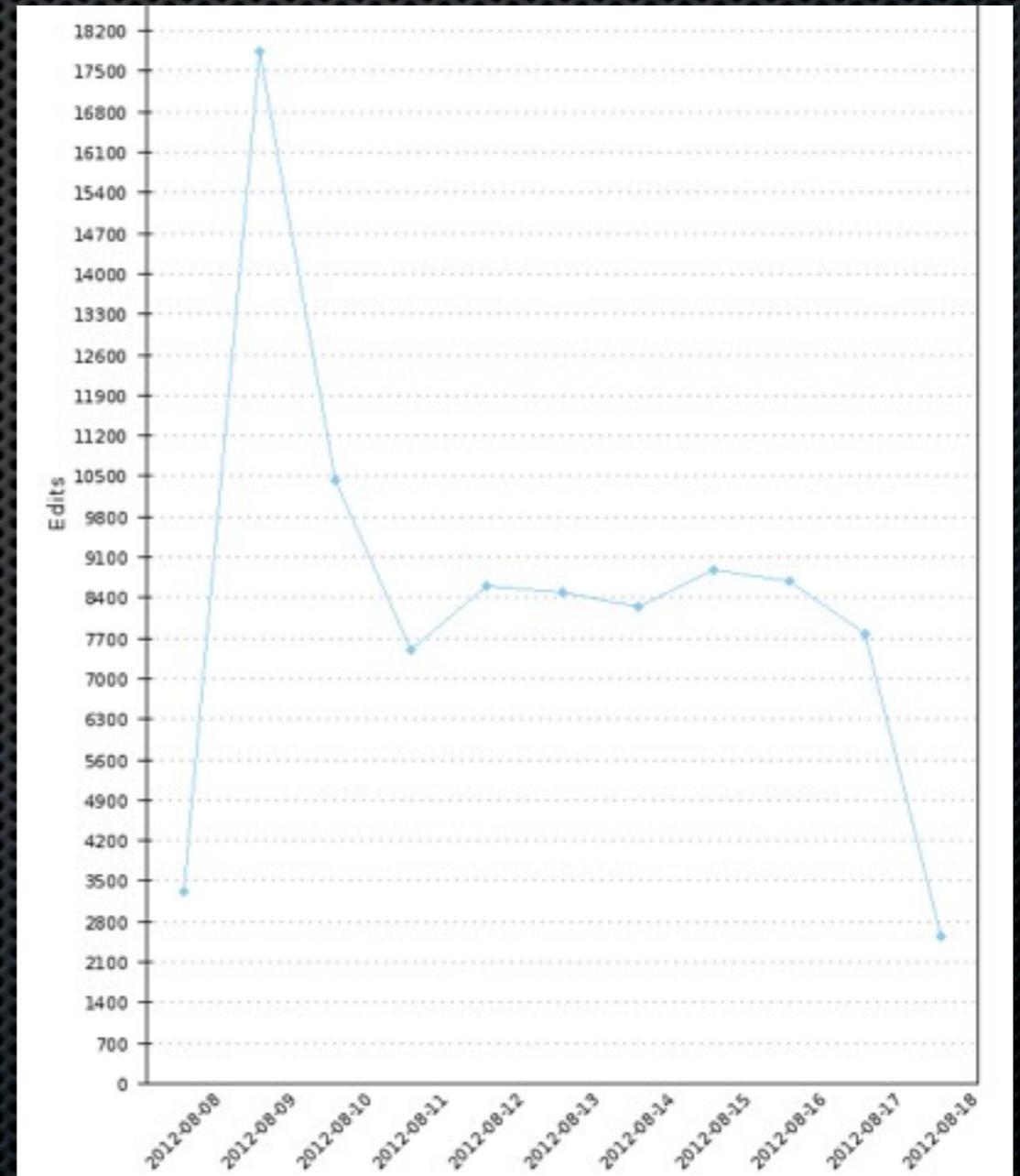
## Translation Rally

- ✦ 1,000 Euro sponsored by Wikimedia Nederland
- ✦ Make 500 new translations and share in an equal part of the bounty
- ✦ “Winner” gets a 50 Euro bonus
- ✦ Runs for 9 days
- ✦ 5,100 translatewiki.net users invited

# translatewiki.net

## August 2012 Translation Rally Results

- ✦ 65,948 new translations
- ✦ 188 participants (1+)
- ✦ 115 languages (1+)
- ✦ Up to 9 times average traffic
- ✦ Example: Wiki Loves Monuments mobile has translations in 58 languages



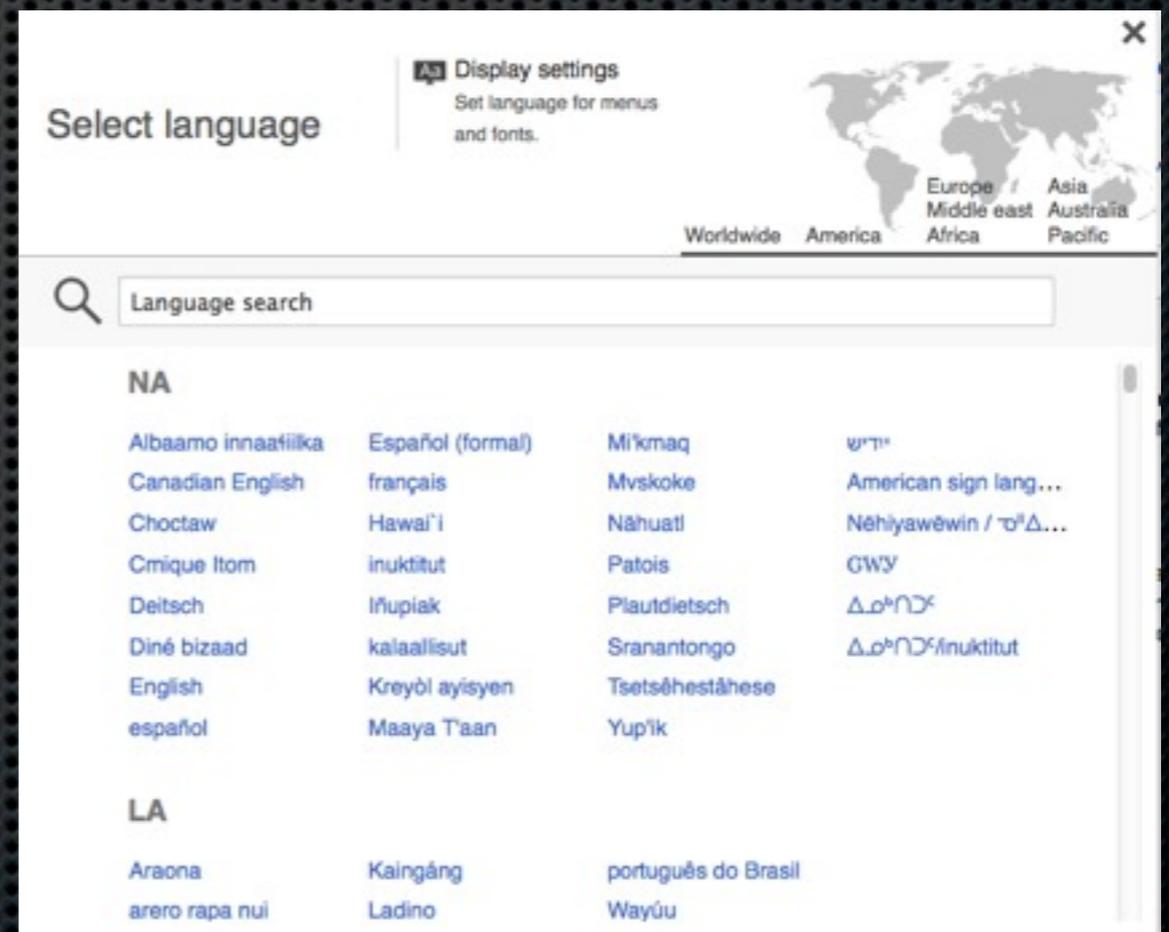
More details at <http://hexm.de/I8>



# Universal Language Selector

## Developments in this sprint

- jquery.webfonts on GitHub
- User interface for web fonts in ULS
- Integration of web fonts in ULS
- Performance fixes
- Behaviour updated to designs
- MediaWiki preferences integration
- 68 patch sets in total merged



More at: [\[\[mw:Universal\\_Language\\_Selector\]\]](#)

# Universal Language Selector

Demonstration of current alpha state with web fonts

**Language settings**

**Aa Display**  
Set the languages of menus and fonts

**Display Settings**

**Language used for menus**

Nederlands עברית हिन्दी ...

**Font Settings**

**Download fonts automatically when needed** Web fonts will be downloaded when text in special scripts is displayed. [More Information](#)

**Select your preferred fonts**

Select font for English System font  
Used for content

Select font for हिन्दी Lohit Devanagari  
Used for menus

Cancel Apply changes

More at: [\[\[mw:Universal\\_Language\\_Selector\]\]](#)

# Other deliverables and news

- Had a meeting with the Wikimedia Deutschland Wikidata team. They'll be using ULS for Wikidata language selection
- Keyboard map for Georgian
- Narayam deployed to all Marathi Wikimedia projects
- Tim Starling wrote a parser for CLDR plural data
- Assisted in a lot of core and extension maintenance on replacing deprecated i18n related methods (wfMsg\*)
- Wikimedia ops is about to install a translation memory server
- Code review & other fun stuff

# Goals Sprint 23

- Universal Language Selector
  - Milkshake i18n framework
  - Landing page with suggestions
  - Accept language on no preference
  - QA
- RTL bug fixes
- Get translation memory server enabled in Wikimedia infrastructure
- Translate UI/UX: Prototype testing and improving
- Implementation plan for Indic fonts on mobile
- Code review
- <https://mingle.corp.wikimedia.org/projects/internationalization/cards/1072>