Page Forms: State of the Extension

Yaron Koren EMWCon Spring 2019 Daly City, CA April 3, 2019

Page Forms

- First released in 2007
- Known until 2016 as "Semantic Forms"
- Mostly written by me, though with important contributions by Stephan Gambke and > 30 others.

Recent additions

(Since 2018)

Addition #1: support for TinyMCE, VisualEditor

| Nationality: | | | | | | | | | |
|----------------|-----------|---|---|---|-------------------|---|--------------|-----|------|
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| Free text: | | | | | | | | | |

TinyMCE, VisualEditor support requirements

For TinyMCE within textareas:

TinyMCE extension

For VisualEditor within textareas:

- VisualEditor extension
- VEForAll extension

Addition #2: Special:MultiPageEdit

Edit multiple pages

Select one of the following templates to edit all the pages containing it. New pages can also be created using the selected template.

Showing below up to **50** results in range **#1** to **#50**.

View (previous 50 | next 50) (20 | 50 | 100 | 250 | 500)

- 1. A
- 2. ABC
- 3. Author
- 4. City
- 5. Country
- 6. Employee
- 7. Item
- 8. Magazine

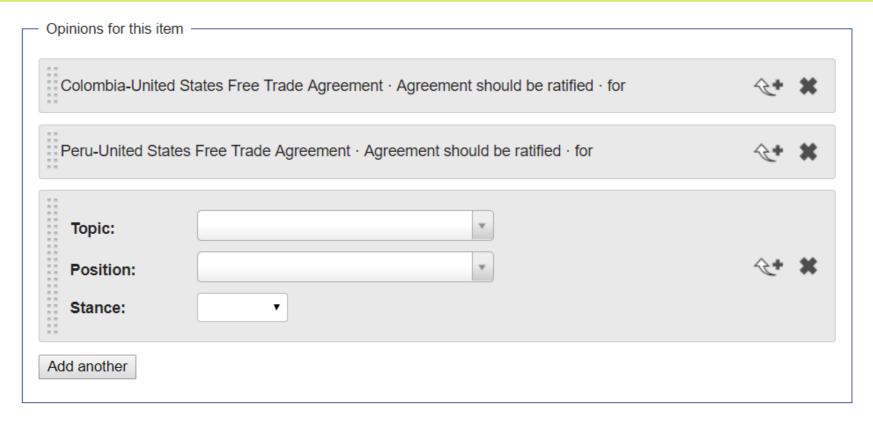
Special:MultiPageEdit

Edit multiple pages for template: Item

| Page | author | source | date | url | quote | + |
|--|----------------------------|---------------------|-----------------------------|---------------------------------|---|---------------------------|
| A border solution that's chock-full of holes | Steve Chapman | Chicago Tribune | October 8, 2006 | http://www.realclearpolitics.co | deserts and mountains, m/articles/2006/10/a border so paying human smugglers to shepherd them into the United States. Instead of snaring more illegal entrants, we're now arresting fewer." | olution <u>.</u> that_is_ |
| A Case for Appeal | * The Washington Post edit | The Washington Post | MM: DD: YYYY: Sep ~ 26 2006 | http://www.washingtonpos | "The compromise bill strips the courts of | ✓ × |
| A Cease-Fire Reality: | | | 7/0/000 | http://www.washingtonpost.co | "History is littered with well- intentioned efforts to transform Lebanon. If the current effort is to be different, we will need a nother bible international force | ٨ |
| Dealing With Syria | Dennis Ross | The Washington Post | 7/28/2006 | dyn/content/article/2006/08/16 | | |

Results to show

Addition #3: auto-minimizing of multi-instance templates



(By default, kicks in at height of 800px)

Next planned feature: editable calendar

- A 2019 Google Summer of Code project, mentored by me and Erik Biegert of NASA
- Like Special:MultiPageEdit, but is a calendar where events (pages) can be added, modified and deleted.
- Hopefully can support multiple event types, with color coding.

Potential future features for Page Forms

Potential feature #1: Editable map

Like editable spreadsheets and calendars, but a map!

Potential feature #2: "Formless forms"

- It may not be necessary to create a form definition in order to have form-based editing.
- Maybe forms can be generated on the fly based on template definitions.
- This may be easier to do with Cargo than with Semantic MediaWiki.

Potential feature #3: Integration with registration

- Define a form for "User:" pages, and the software displays this form when the user is registering, to automatically populate their user page.
- Similar to the now-defunct Semantic Signup extension

Questions/comments