Spellcheck

Spellchecking was a feature in early versions of Tiki, but later removed because browsers started doing a better job. Now in 2020, it's time to revisit. Benefit: site-specific word spellings are maintained (by the site — not by the end-user).

Traditional tools

- https://github.com/tigitz/php-spellchecker
- https://languagetool.org/

Deep Learning

Similar to Machine Learning for SEO and SEM, we can leverage Rubix ML

- https://blog.usejournal.com/a-simple-spell-checker-built-from-word-vectors-9f28452b6f26
- https://datascience.stackexchange.com/questions/16128/algorithms-and-techniques-for-spell-checking

See also

- https://github.com/DaveChild/Text-Statistics

(look up a word or a phrase in an online resource such as Wikipedia, Wiktionary or OmegaWiki.)

Related tasks

Open

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<tr>
<th>Rating</th>
<th>Subject</th>
<th>Submitted by</th>
<th>Importance</th>
<th>Easy to solve?</th>
<th>Priority</th>
<th>Category</th>
<th>Volunteered to solve</th>
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Pending

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### Rating

#### Subject

- Spellcheck dictionary should be install via mods, in many languages.
- spellcheck should get lang from wiki page, lang, not from users'
- 5.0RC1 - wiki Editing option "check orthography" -> em error : table "babel_words_fr* missing
- If you use the Spell Check feature without having loaded the dictionary, error message is misleading

#### Submitted by

- Marc Laporte
- Xavi (as xavidp - admin)
- Bernard TREMBLAY
- Dumarest

#### Importance

- 6

#### Easy to solve?

- 30

#### Priority

- Feature request
- Error
- Usability
- Dogfood on a *.tiki.org site
- Error
- Consistency
- Conflict of two features (each works well independently)
- Support request

#### Category

- Volunteered to solve

#### LastModif

- 2007-08-13
- 2007-08-13
- 2010-08-03
- 2017-03-23

#### Comments

- Marc Laporte
- Xavi (as xavidp - admin)
- Bernard TREMBLAY
- Dumarest

### Closed
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