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

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### Feature Request

**Spellcheck dictionary should be install via mods, in many languages.**

*Submitted by:* Marc Laporte  
*Ratings:* 6/6/6

**Comments:**

Marc Laporte volunteered to solve on 2007-08-13.

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**Spellcheck should get lang from wiki page, lang, not from users'**

*Submitted by:* Xavi (as xavidp - admin)  
*Ratings:* 6/6/6

**Comments:**

Xavi volunteered to solve on 2007-08-13.

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### Error

**5.0RC1 - wiki Editing option "check orthography" ->em error : table "babi_words_fr" missing**

*Submitted by:* Bernard TREMBLAY  
*Ratings:* 7/6/6

**Comments:**

Babii volunteered to solve on 2010-08-03.

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**If you use the Spell Check feature without having loaded the dictionary, error message is misleading**

*Submitted by:* Dumarest  
*Ratings:* 6/6/6

**Comments:**

Dumarest volunteered to solve on 2017-03-23.
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