Kanagram

Let's add a country word list

It is an anagram (jumbled words) playing game in KDE
**Teacher:** Come on! It's your practical class. Some words have jumbled themselves. Let's fix them!!

**Student:** But m'am, err!! We have played it so much that we remember everything. Can you please give us a games period. Please!

**Teacher:** No way! Just play it. This is your mental ability class & I can't let you out.

**Teacher (thinks):** Guess I can add some more words into it....Kanagram has only few categories.
Day one...

- Create a country word list
First thing we actually need, is to create a word list according to our requirements.

Here, we will start out with a word list of countries. So we will create a sort of table, consisting of the name of the country & its hint as well.

Care should be taken while devising a good hint for each country. Making it too much predictable should be avoided.
### Sample word list table

<table>
<thead>
<tr>
<th>Country Name</th>
<th>Hint</th>
</tr>
</thead>
<tbody>
<tr>
<td>India</td>
<td>The land of gods</td>
</tr>
<tr>
<td>USA</td>
<td>Its capital is Washington D.C.</td>
</tr>
<tr>
<td>Egypt</td>
<td>The great pyramids belong here</td>
</tr>
<tr>
<td>Japan</td>
<td>The land of rising sun</td>
</tr>
<tr>
<td>Brazil</td>
<td>It was a portuguese colony</td>
</tr>
<tr>
<td>Mexico</td>
<td>Aztecs civilization</td>
</tr>
</tbody>
</table>

To explain the table, the *Country Name* field simply contains the name of the country and *Hint* field contains a hint corresponding to every country. This hint is basically a helper to identify the country. It should be anything specific to the country. Here, the name of capital can also be used.

References: Wikipedia Country List
Day two...

- Create new vocabularies
The Vocabularies configuration page allows us to manage the installed vocabularies. Using this dialog, we can edit and remove downloaded vocabularies, as well as create our very own.

We can use Configure Kanagram > Vocabularies to see/edit/create more words. The “Create New” or “Edit” button opens the Vocabulary Editor dialog where we can create new or edit existing vocabularies.
Here we can easily select the working language from an existing set of languages, for example, German, Spanish, French etc.

To create a new language branch, just create a folder with code, say `bn_IN` for Bengali(India) in `$KDEDIR/share/apps/kvtml`.

We can edit in the selected language in vocabulary editor as described next slide.

References: `kde-svn language-code list`
- The Vocabulary Name field lets us name our vocabulary, e.g., Country.
- The Description field enables us to give more details on our vocabulary name.
- The New Word button creates a new word entry in the vocabulary.
- The Delete Word button lets us remove words from vocabulary.
- Then, Word field lets us write word values and in Hint field we write the corresponding hints. We add number of words in one vocabulary. Finally Save & Close.
References & Extras

- **References**
  - The Kanagram Handbook

- **More word lists**
  - English Vocabulary Word-list
  - More word lists

- **Contact**
  - Arindam Ghosh, Author
  - Jeremy Whiting, Kanagram maintainer

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