

Installing the Orthospell files

extman.lua must be placed into the *SciTE root* directory

orthospell.lua must be placed into the *scite_lua* directory (you may have to create it)

hunspell.dll and **shell.dll** must be placed into the *SciTE root* directory

Important note for users of luahunspell

You must **remove** 'spellcheck.lua' from the 'scite_lua' directory! Apart from downloading the shell.dll, no other changes are required. The 'file.patterns.spell' property, however, works only with the extman.lua version that comes with Orthospell.

The following issues of luahunspell have been fixed with Orthospell:

- property 'spell.dictpath=' not working
- double-click not capturing the word for suggestions (SHIFT+F9 is now obsolete)
- suggestions being shown as a row and not as a list, when word completion is enabled

Installing the Hunspell Dictionaries

The default directory for the dictionary files **aff** and **dic** is the *SciTE root* directory

A custom subdirectory can be defined in your **SciTEUser.properties** file by adding the following line:

```
spell.dictpath=$(SciteDefaultHome)\<name of directory>
```

e.g. **spell.dictpath**=\$(SciteDefaultHome)\dict

Orthospell uses the Hunspell dictionaries. You can download them from:

<http://extensions.openoffice.org>.

Note: oxt files are zip-files. You only need the **aff** and **dic** files

Configuration

In the **SciTEUser.properties** file the following entry must be made

```
ext.lua.startup.script=$(SciteDefaultHome)\extman.lua
```

If you use American English only and place the dictionaries in SciTE's root directory, no other configuration is necessary.

Customizing

Changing the Default Language (US English)

Add the following line to your **SciTEUser.properties** file:

```
spell.dictname=<hunspell dict name>
```

e.g. `spell.dictname=de_DE`

Using Multiple Languages

Simply add all the dictionary names you want to use - separated by | - to the `spell.dictname` parameter in your **SciTEUser.properties** file.

e.g. `spell.dictname=en_US|fr-classique|de_DE|en-GB`

Make sure you spell the names correctly (some use a hyphen, others an underline)

NOTE: Orthospell assumes that all hunspell dictionaries, except French, use an **ISO code page**. If your dictionary uses a different one, you must change the setting inside the `orthospell.lua`'s language section. The code page of the dictionary is defined in the `aff` file (look for **SET** at the beginning)

User Dictionary

You can add a user dictionary that contains the words you frequently use but that are not known to your standard dictionary.

Add the following line to your **SciTEUser.properties** file:

```
spell.userdict=<user dictionary file>
```

e.g. `spell.userdict=$(SciteDefaultHome)\dict\project1.usr`

e.g. `spell.userdict=C:\Users\Eberle\AppData\Roaming\Microsoft\Proof\user.dic`

It is suggested to use an existing user dictionary file (such as from your word processor), as Orthospell does not have an "add to dictionary" function! You can, however, easily create one yourself, as user dictionaries are simple text files with one word per line (no sorting required).

Restrict Orthospell to Selected File Extensions

Spell checking only makes sense with files that contain a lot of text and little code, such as `html` files. By adding the following line to your **SciTEUser.properties** file you can define which files can be spell checked.

```
file.patterns.spell=<file extensions>
```

e.g. `file.patterns.spell=*.txt;*.html;*.htm;*.tex;*.latex`

Note: This command only works with the `extman.lua` version that comes with Orthospell!

Show Selected Dictionary in SciTE's Status Bar

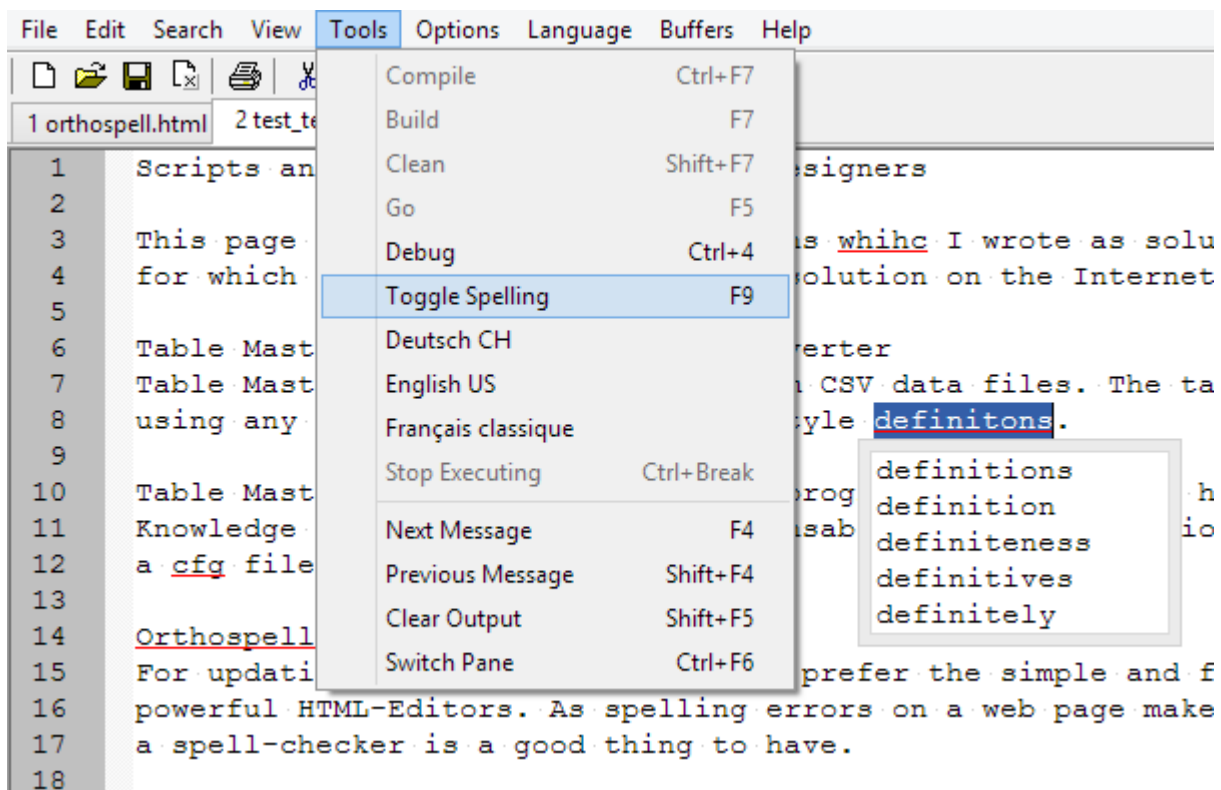
add **Dict: \$(spell.dictlang)** to your status bar definition in [SciTEGlobal.properties](#)

```
36 <p><strong>User dictionaries</strong>
37 <p><strong>This script works in wi
<
```

li = 14, co = 7 sel: 0 chars | (CR+LF) | CP: utf-8 | Dict: English US

Use of Orthospell

In SciTE's Tools Menu you will now find entries like the following:



Invoking the spell checking by clicking on Toggle Spelling or pressing the F9 key, all unknown/misspelled words will be highlighted with a red underline.

Double-clicking on a marked word will open a window with suggestions for correcting. Select the correct one with a double-click.

Note: Making manual corrections does not reinvoke spell checking i.e. the red underline will stay until you reinvoke spell checking.