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Subject: Re: Speller dictionaries...

Posted by [mirek](#) on Tue, 17 Nov 2009 09:23:55 GMT

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cbpporter wrote on Tue, 17 November 2009 03:28I can test it for my native language at least. But where is the conversion utility? What can this .udc do? And why can't we import original OO file? It is just a text file with each word on a line followed optionally by plurals, gender info an synonyms. There is even some very poor code on the OO site which loads a such a file.

Sorry, some missing details:

in upbbox, there are two new package:

ConvertDic - this is capable of converting 'older' openoffice .dic format into plain list of words. It is at the moment a halfbaked code - especially, there is no check for source codepage. Any improvements are welcome.

MakeSpellScd (note that the name is misleading, we are now creating '.udc') - this takes such list of words and compresses it into .udc file (e.g. en-us.udc). RichEdit then searches for .udc files (on its directory, all parent directories, PATH and LIB) for given language (it also searches for older .scd files if .udc is not found).

Note: We are not using openoffice files directly in RichEdit simply because I do not know how to make spellchecker efficient with them... .udc format is simple, but surprisingly effective. E.g. it compresses 400MB basque dictionary into 6MB file

Quote:

PS: I've been meaning for a while now to translate TheIDE in my native language. Maybe now is the time.

TheIDE? Why?

Do you think there are many good C++ programmers in the world not knowing English at the level required to use theide?