

DicOOo

Architecture Notes

DicOOo installs languages specific components

It is based on various list files (may be merged ?) and zip packages

Here are some guidelines

- **spell.txt**

same structure as <http://lingucomponent.openoffice.org/available.lst>

fr,FR,fr_FR,French (France),fr_FR.zip

fields

1. language
2. country
3. language_country
4. Label
5. Archive name

- **hyph.txt**

same structure as <http://lingucomponent.openoffice.org/hyphavail.lst>

fr,FR,hyph_fr,French (France),hyph_fr.zip

fields

1. language
2. country
3. hyph_language_country
4. Label
5. Archive name

- **thes.txt**

same structure as <http://lingucomponent.openoffice.org/hyphavail.lst>

fr,FR,th_fr_FR,French (France),thes_fr_FR.zip

fields

1. language
2. country
3. th_language_country
4. Label
5. Archive name

- **Language specific Zip files contains**

- ***Spellchecker***

field3.aff

field3.dic

README_field3.txt

other files are ignored – Should merge remaining files to the README_

- ***Hyphenation***

field3.dic

README_field3.txt

other files are ignored – Should merge remaining files to the README_

- ***Thesaurus***
field3.dat
field3.idx
README_field3.txt
other files are ignored – Should merge remaining files to the README_

- **version.txt**

Used for dynamic DicOOo update and connection validation

2 lines only

- DicOOo current version
- DicOOo file name according to current version – The file must exists on mirror

- **unzip.mac**

MacOsX workaround

unzip utility command line argument (bsd licence: problem ?)

Downloaded in case it is not available to user

Erased from user directory when finished

- **LangPack for off-line version**

One « Big » zip file containing specifics

- spell.txt, hypht.txt, thes.txt
- Zip files related to txt files

Since Beta5.1, DicOOo can be started in off-line mode by default. There are only two constants in the beginning of the LangPack module to change

- StartOffLine=0 (1/0 Activate/Deactivate on startup)
- NomPackLang="PackName.zip" (Must be in same directory than SXW file)