

# Site Update: Sussex

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## Unrelated to DELPH-IN:

- sentiment analysis (industry contract through iLexIR Ltd)
- information extraction from patient medical records
- processing cooking recipe text

## Related to DELPH-IN:

- further development of an open source version of the LKB ('LKB-FOS')
- while bearing in mind that the LKB is
  - a 'reference' system
  - a grammar development environment (not a parsing / generation engine)

Many improvements to LKB-FOS since 2017 Summit:

- much faster GLB computation, improved type hierarchy display
- regular, coordinated releases of binaries for Linux and macOS
- emacs interface
- more rational lexical rule processing
- postgresql lexical database facility
- many speed, space and usability improvements
- <http://moin.delph-in.net/LkbFos>

Many things still to be done:

- Windows TTY version
- clean up build procedure and put code in SVN repository
- port improvements back to 'classic' LKB
- chart mapping
- LM, LSP, and [incr tsdb()] integration