VisDic – Wordnet Browsing and Editing Tool

Aleš Horák and Pavel Smrž

Faculty of Informatics, Masaryk University

Botanická 68a, CZ-602 00 Brno, Czech Republic

E-mail: $\{$`hales,smrz`$\}$`@fi.muni.cz`

Outline

- Motivation and History
- VisDic Basic Functionality
- Advanced Features
- Conclusions and Future Directions

Motivation

- the need for Wordnet Editing Tool

- need for multilingual approach in EuroWordNet and Balkanet projects

- Polaris:

  - licensed software

  - for MS Windows only

  - development is closed

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History

- during EuroWordNet 2

- Karel Pala and Tomáš Pavelek started to work on VisDic

- current team at NLP lab: Aleš Horák, Pavel Smrž, Pavel Rychlý and others.

Design Goals

- tool for presentation and editing of XML databases

- highly configurable

- adoptable to various dictionary types (monolingual, translational, thesaurus or general wordnet lexicon)

Basic Functionality

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- plain XML view

and Advanced Features ...

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- support for inter-dictionary linking

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- tree browsing

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- XML configuration

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Future Directions

- specific support for linguists

- user interface and team cooperation

- VisDic successor – client-server lexical database editor DEB