

NEWS RELEASE

COMPANY CONTACT:
Irina Sered (516) 393-5841
isered@wizsoft.com

FOR IMMEDIATE RELEASE

WizSoft® Introduces WizDoc® version 1.7 concept-based search engine

*Syosset, NY – February 15, 2006 – WizSoft, Inc. announces **WizDoc version 1.7**, a concept-based search engine, running under Windows 2000/XP/Vista. **WizDoc** is available for \$3,995.00 per processor.*

WizDoc indexes, archives and searches databases, intranets, specific websites and all the office documents, enabling users to efficiently retrieve the information of their interest.

WizDoc, a software tool implementing a new algorithm for a *concept-based search*, retrieves only those documents that are relevant to the query's topic, minimizing misses and false alarms. In addition to the *concept-based search*, **WizDoc** supports the *string search*.

WizDoc can be operated either as a stand-alone application or embedded into another application.

WizDoc operates in two stages:

- ❖ **The indexing stage** where the text data is indexed and archived. *WizDoc indexing* consists of the following operations:
 - Segments long text files into sections using headlines and other identifiers in the text. When indexing a database each record is another section.
 - Determines the meaning of the words in the text data and disambiguates words having several meanings by using syntactic and semantic clues.
 - Determines the keywords in each section taking into account the meaning of each word and the related concepts from its built-in dictionary.

- ❖ **The searching stage** where the user can enter a search query using natural language. *WizDoc search* consists of the following operations:
 - Determines the meaning of each word in the query, as well as the keywords, by applying the same methods used in indexing the text.
 - Retrieves sections that are relevant to the query's topic, calculates the degree of relevancy of the sections to the search query and then displays the results sorted accordingly.

WizDoc has a number of important advantages and unique features:

- Checks the **spelling** of the words and names in the query and displays all the phonetically similar words or names on discovering a misspelled word. **WizDoc** uses a **Soundex** algorithm for names spelled inconsistently in the query and throughout the archive. When a query contains a name, **WizDoc** lists the phonetically similar names existing in the data. The user can then select to add names to the query from this list.
- Allows the user to **customize the built-in dictionary** by adding new words, thesaurus relations and stop-list words in order to expand the concept-based search.
- Allows the user to **filter** the search by tables, directories and dates.
- Allows the user to **schedule** the indexing program to **update** an existing archive and **WizDoc** indexed data is matched against the actual data.
- Inherits the Windows **security** settings. The search results include only the documents and records saved in the directories the user has the right to see. Documents and records from other directories are not displayed in this list.
- Indexes and retrieves documents of all **Microsoft Office, Acrobat PDF, text files, web pages, WordPerfect, MS SQL server (including MSDE), MS Access. The archive is saved in a relational database (MS SQL Server).**

WizSoft Inc. develops, licenses and supports software products based on mathematical algorithms for the business sector including: data mining tools, data auditing, concept-based search engine, knowledge management and ERP. *WizSoft Inc.* is a wholly owned subsidiary of *WizSoft Ltd.* with headquarters in Tel-Aviv, Israel.

To receive a free CD demo: a fully functional product limited to work with 1000 documents, call (516) 393-5841 or download it from www.wizsoft.com.

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