

Open Text Search Server[®], eDOCS Edition

Develop electronic publishing, e-business, customer care, online technical support and many other information and knowledge management solutions

How do you find the right information?

Today's organizations generate and store vast amounts of information. Whether it is documents, emails, reports, Web pages, XML, or any other content, organizations capture it and save it in various distributed repositories. But simply possessing information does not automatically generate competitive advantage. Users need to easily and rapidly find the right information they require to succeed. This means that organizations wishing to take full advantage of their knowledge assets require fast and efficient solutions for searching, browsing, and viewing information.

Open Text Search Server, eDOCS Edition (eDOCS Search Server)

eDOCS Search Server is one of the fastest and most reliable full-text search engines on the market. Its core technology is designed to support information repositories in any existing language and can be used in any circumstance. Thanks to its open architecture, a eDOCS Search Server application can grow as organizational requirements change. It is scalable to multi-terabyte databases, thousands of users, and it can index information held in corporate databases, files systems, legacy data stores, and any custom repositories.

Easy to learn, use, and maintain, eDOCS Search Server significantly increases productivity for information engineers and developers, enhances knowledge capture and sharing initiatives, and maintains an optimal cost of ownership to any organization.

Architected for Efficient Information Retrieval

The eDOCS Search Server architecture is based on industry proven standards and concepts. In a database-like fashion, indexes are in a table-like format, each row representing a unique entity (document, image, Web page, etc.) completed with custom columns for meta-data, such as author, title, keyword summary or any custom field.

eDOCS Search Server builds comprehensive indexes of all the terms contained in the documents, objects and related fields. These indexes are used for high-speed information searching. They can be updated in real-time or in batch mode. Then, using a SQL-like syntax, any document or field becomes searchable and in any combination possible.

Advanced and Flexible Search Techniques

Similarity Searching

Applications can include the option to return "more like this" result sets. When activated, this option locates, ranks, and lists all documents with similar content in the selected sources.

Unparalleled Search Precision

Powerful criteria-based searches can be conducted and progressively tuned to ensure the most accurate result set possible: Boolean operations, proximity search capabilities, character masking or string truncation, search term "weighting," search on metadata, applicable thesauri and "fuzzy" search techniques can all be applied to maximize search precision. Results lists can be arranged in a variety of ways to suit user preference: by date, by relevance, by precedence, by any available field or by categories (Dynamic Result List Clustering).

Result Set Ranking

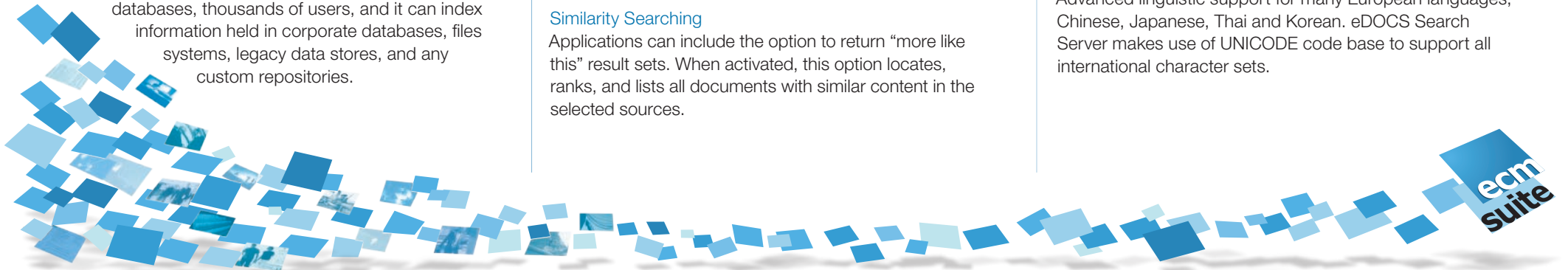
Documents are ranked according to their relevance to the search criteria. The user can change the order of the returned documents for quick list browsing.

Last in First out

Allows the most recently indexed documents to be at the top of the result list set without any sort requirement.

Multilingual Document Searching

Advanced linguistic support for many European languages, Chinese, Japanese, Thai and Korean. eDOCS Search Server makes use of UNICODE code base to support all international character sets.



Enhanced Viewing Capabilities

Multi-Format Viewer

This provides an integrated document viewer capable of displaying over 200 file formats including HTML, Microsoft Office, PowerPoint and PDF.

Search Term Highlighting

eDOCS Search Server highlights search terms in documents and enables users to easily navigate from one highlight to another.

HTML Conversion

Non-HTML documents rendered from a variety of formats to high quality HTML with graphic images and search term highlighting eliminate the need for client viewer software.

Application Development

In addition to its powerful search and retrieval engine, eDOCS Search Server provides everything that organizations need for rapid prototyping, development, and deployment of custom solutions. With eDOCS SearchBuilder,[®] Open Text features a comprehensive, standards-based development toolkit for integrating Search Server in any custom application for the Web, UNIX or Windows desktops.

Easy to learn, use, and maintain, eDOCS Search Server:

- Significantly increases knowledge engineer and developer productivity,
- Enhances knowledge capture and sharing initiatives,

- Provides an optimal cost of ownership to any organization
- eDOCS SearchBuilder comes complete with sample application code for rapid prototyping and coding, comprehensive debugging facilities, and searchable online documentation.

Simplified Administration

eDOCS Search Server provides an easy-to-use web-based administration tool to access and maintain index tables.

Java Support

eDOCS Search Server features a Java API (JDBC) making it ideal for multilingual, web or other Java based applications. It is thread-safe in read and write modes, making it ideal for user intensive Java applications.

eDOCS Search Server for OEM Program

eDOCS Search Server is widely used by OEM partners to deliver powerful information search and retrieval applications for document and content management, CRM, e-business, knowledge management and portal solutions.

Open Text Search Server, eDOCS Edition is the advanced information retrieval platform for high volume, line-of-business, Microsoft[®] Windows,[®] UNIX and Web applications. It is widely used by organizations and OEM partners to develop electronic publishing, ebusiness, customer care, online technical support and many other information and knowledge management solutions.

Solution Highlights

- **XML Documents:** eDOCS Search Server supports the XPath query syntax with its advanced full-text search and retrieval features to quickly find and high-light information within the most complex XML document.
- **Multi-Lingual Support:** Index and search for information from any Unicode supported character set and language. Advanced linguistic and search support is available for most European, Asian, Hebrew and Arabic languages.
- **“Fuzzy” Search:** Returns accurate results despite spelling errors in the query or in the search indices by checking search terms with alternative spellings.
- **Dynamic Result List Clustering:** Sorts search results into thematically related groups based on the content of the documents.
- **Document Summarization:** Enables users to preview a dynamically generated one-page summary containing the most important parts of the text.
- **Supported Platforms:**
 - Microsoft Windows XP, Microsoft Windows 2000, Microsoft Windows 2003, Microsoft Windows NT[®]
 - Sun Solaris
 - HP-UX, IBM AIX
 - Linux Red Hat AS 3

Please contact Open Text for availability on other platforms.

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