



informationpartners

searchxml

„all-in-one“ NoSQL database

at a glance

.repository

.database

.cloud server

.client

.solutions

www.searchxml.net



Product



- searchxml developed by informationpartners combines a powerful and scalable data repository with a fast search tool.
- It boosts productivity by automatically organizing, managing and distributing large volumes of structured and unstructured data from multiple sources.
- Unparalleled ease of use through ready-to-deploy database and a highly intuitive UI.

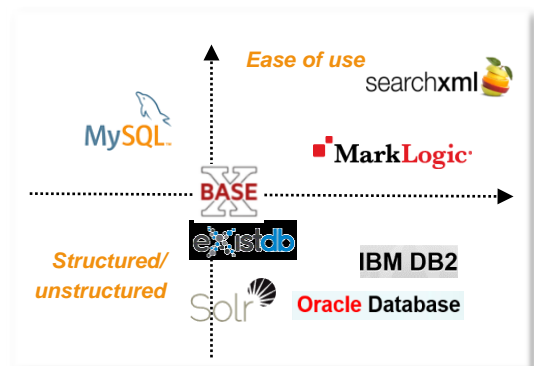
Key Facts

- searchxml is the first “all in one” NoSQL database system for structured and unstructured data.
- The software can manage a wide range of document formats.
- Data input is highly intuitive and uses the products repository technology. The repository is a file system which can be integrated via WebDav into all common devices like servers, Desktop PC, smartphones or tablets.
- searchxml WebDav is compatible and has been tested on IOS, Android, Windows and Windows Phone.
- searchxml needs no deep xml or database knowledge. No technical maintenance is necessary. searchxml is self-optimizing. Backups are automated processes.
- The integrated ACL rights system can distribute content to single users or to user groups.
- The site management can integrate different authentication systems.
- The ease of use Web based Admin Interface is designed to maintain the database and even design complete content solutions.
- The sophisticated soap interface allows the integration into existing front ends or solutions.

Positioning

The product differentiates itself from competitors through:

- True capabilities to manage both structured and unstructured data.
- First all-in-one database for cloud- and on premise deployments
- Ease and speed of integration: searchxml solutions are ready to deploy and do not require any programming.
- Ease of maintenance: Unique intuitive interfaces reduces time spent by IT.





Technical Details

Admin Interface:

- Update services
- Configure databases, collections and resources
- Manage users and groups
- Monitor events
- View log files
- Create different views to the content depending on user group or role

Database:

- High performance XML database engine
- Repository based
- Updates without downtime
- Supports even large resources with millions of XML elements.
- Supports large collections with thousands of resources
- Advanced full text query features

Supported document formats:

- XML
- all Microsoft Office formats like Word, Excel, PowerPoint
- PDF
- Comma separated (csv)
- Images metadata (XMP) for BMP, GIF, JPG, PNG, PSD, TIFF
- Audio and video files metadata (XMP) for WAV, AVI, MID, MOV, WMA, WMV
- Free interface to legacy data

Repository:

- WebDav interface
- HTTP/HTTPS interface
- ACL based right system

XML:

- XML 1.1
- XPath 2.0, XPath Full text 2.0

Reference Customers



Solution



- ereseearchcenter is the first portal solution “powered by searchxml” for cloud and on-premise usage.
- ereseearchcenter assists wellknown customers from various industries and institutions in their daily work with standards and technical documentation.

