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architecture overview

www.search**xml**.net

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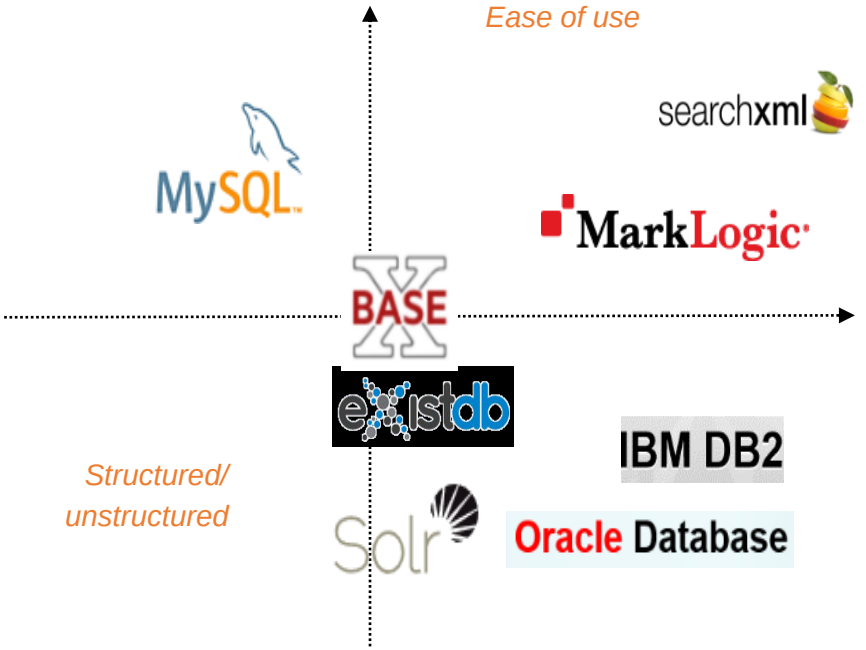
Market Positioning

search**xml differentiates itself from competitors through:**

- The all-in-one database concept.
- True capabilities to manage both structured and unstructured data.
- Ease and speed of integration: search**xml** solutions are ready to deploy and do not require any programming.
- Ease of maintenance: Unique intuitive interfaces reduces time spent by IT.



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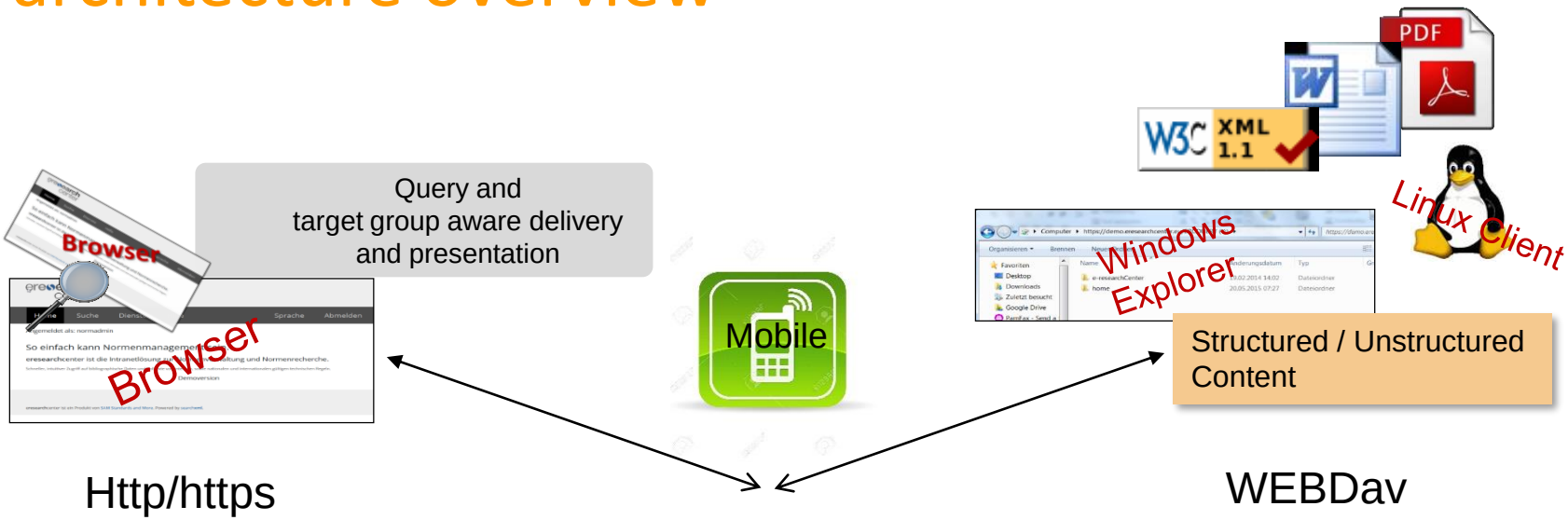

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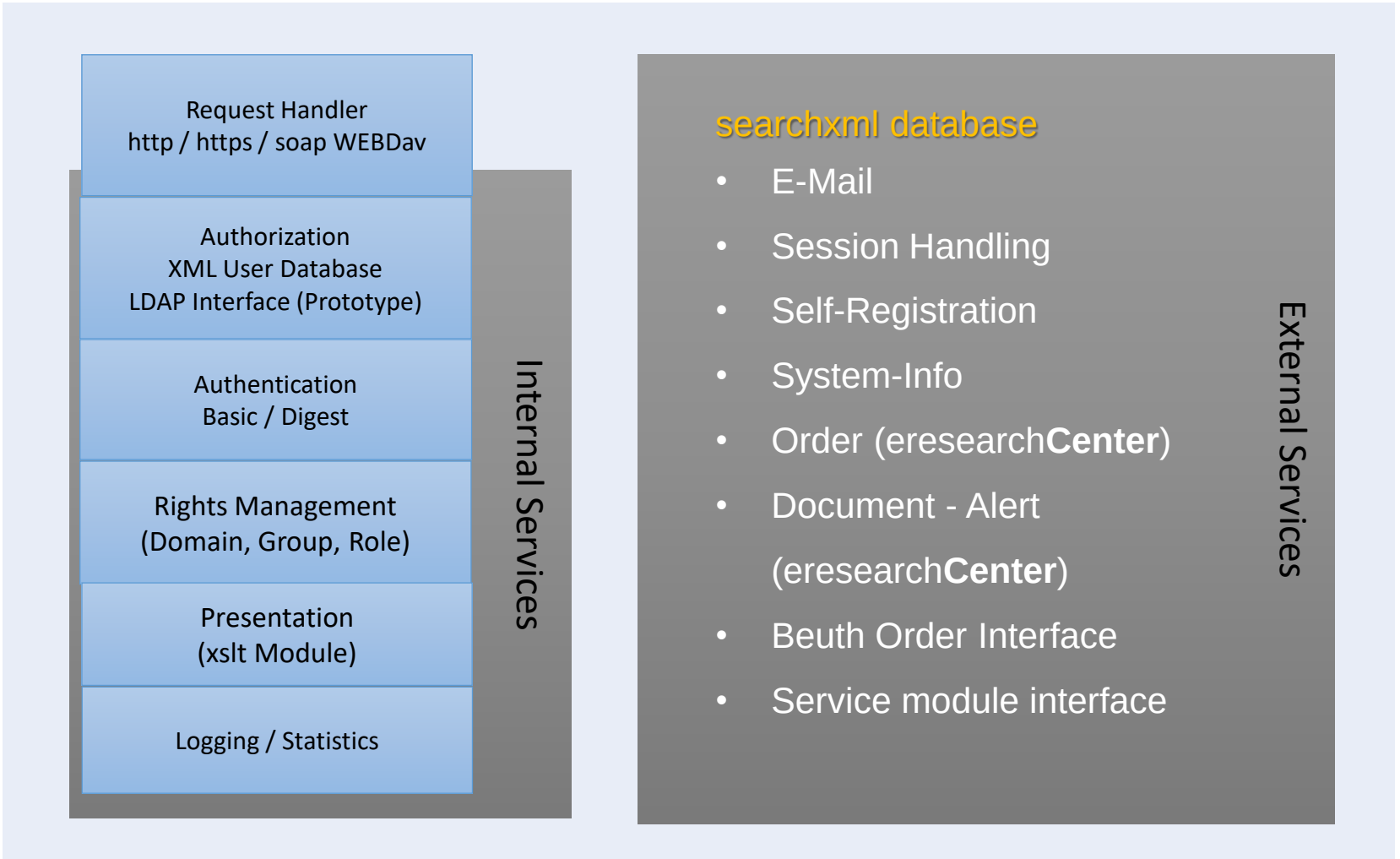
cloud server



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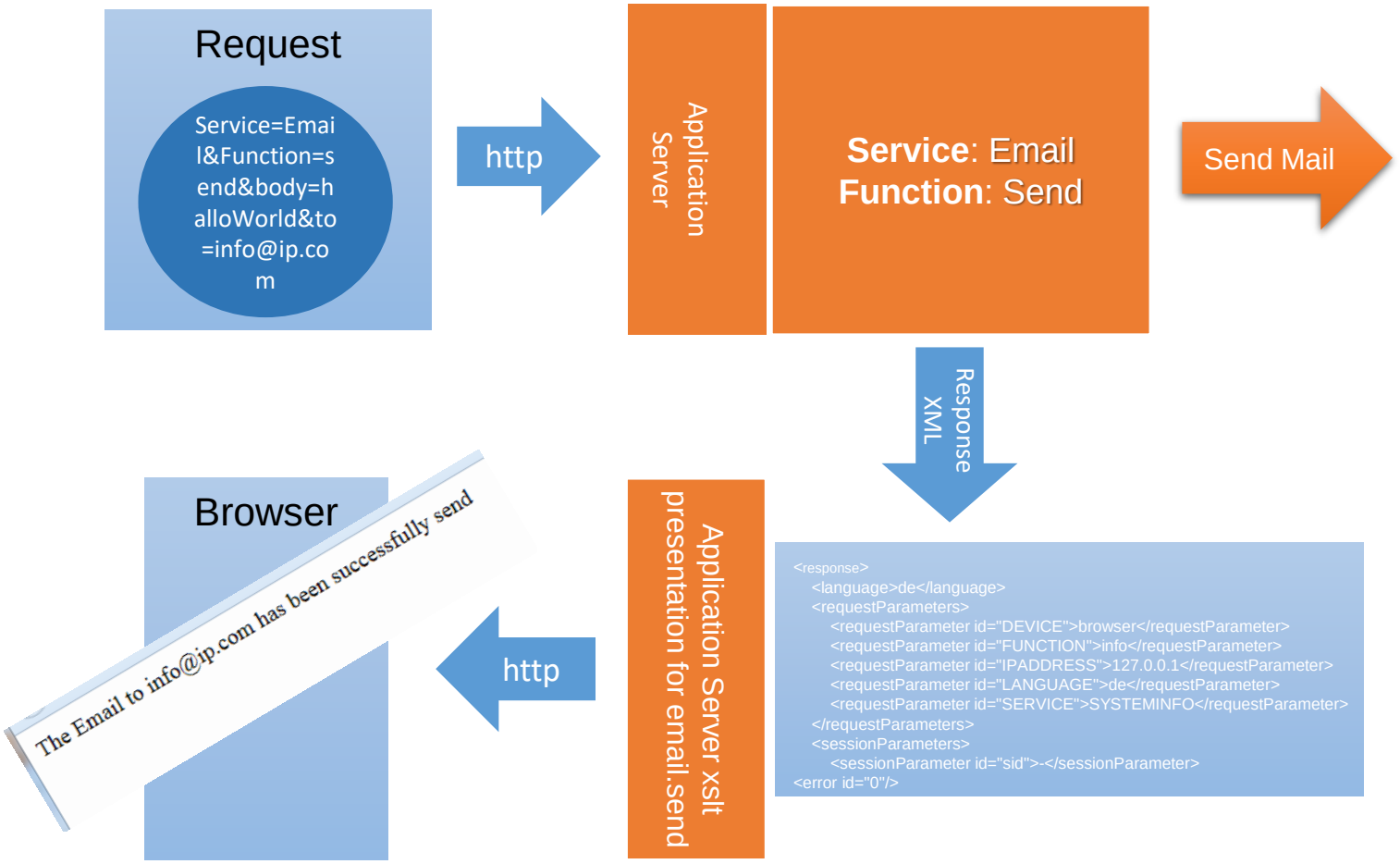
http access to cloud server



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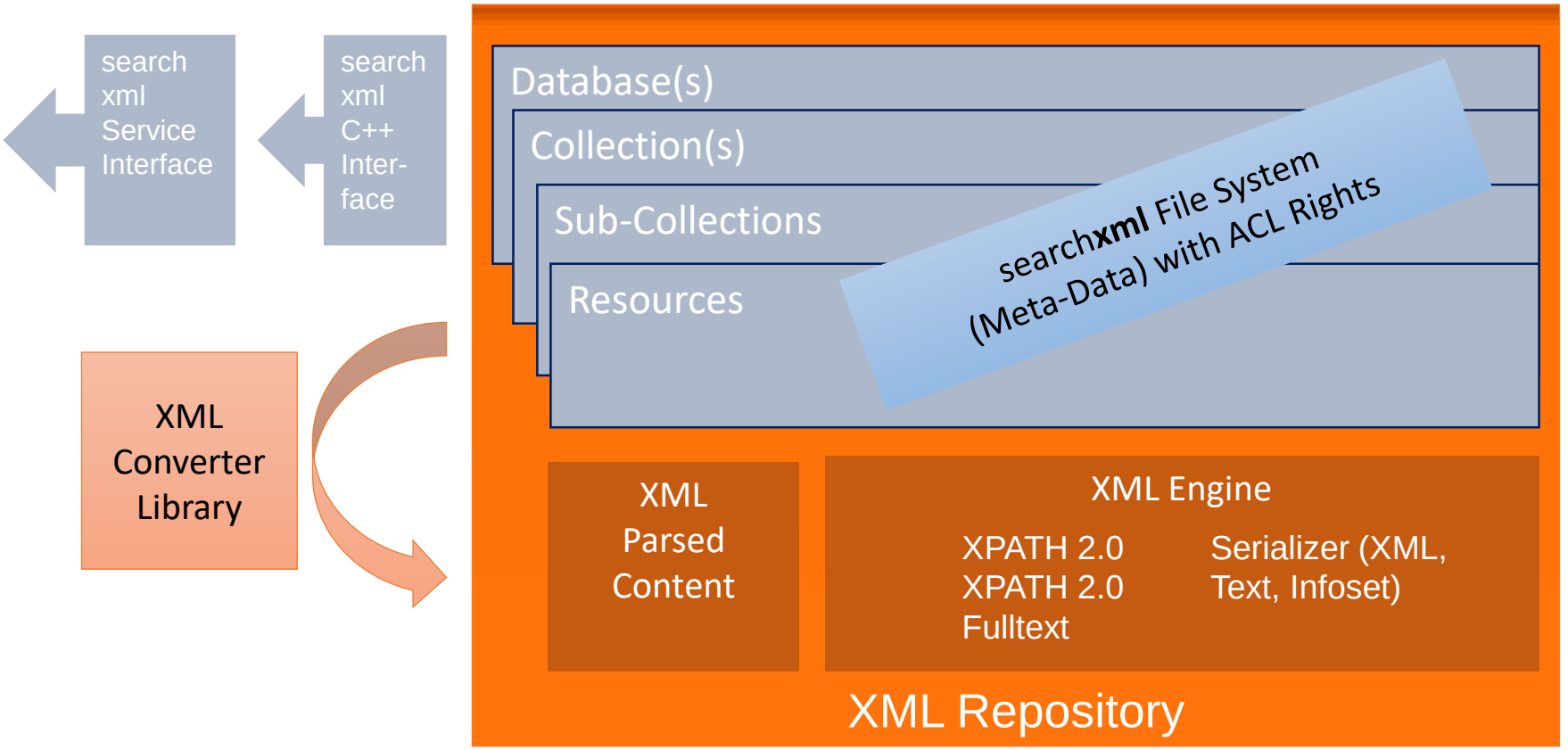
database service



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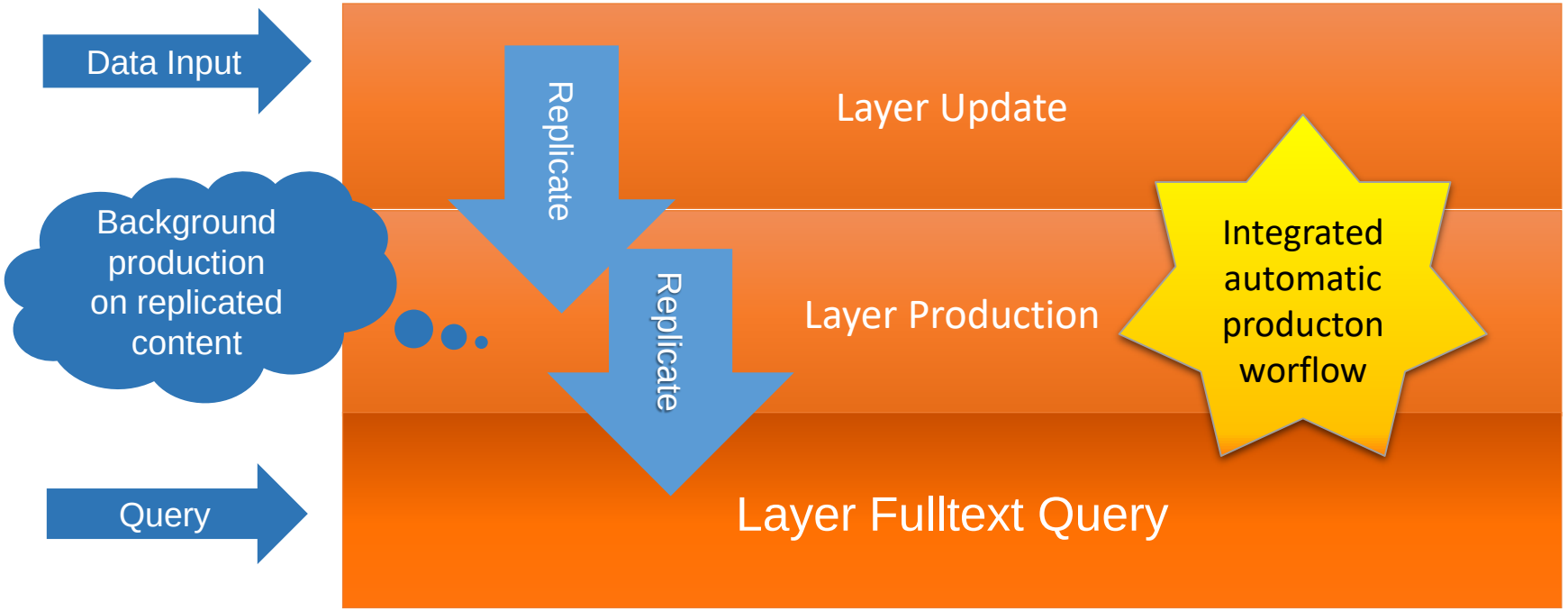
xml repository



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xml engine

- High Performance XML Engine
  - Ultrafast XML node labeling scheme reduces database access.
  - Effective query optimizers allow fulltext queries below 1 ms.
- Covers xpath 2.0 standard including xpath 2.0 fulltext extension.
- Supports the xml data model 2.0.

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xml converter library

- CSV
- Windows IFilter
  - Excel, Powerpoint, Word, Excel, PDF
  - Including automatic keyword generation und summarizer
- XMP Metadata from image, audio and video
  - AVI, MIDI, MOV, BMP, GIF, JPG, PNG, PSD, TIF, WAV, WMA, WMV

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standard client

- Browser based configuration of services, databases, collections and resources.
- Browser based evaluation of logs, statistics, processing events.
- Standard search client with predefined views of various document types as xml, pdf, word, csv.
- File explorer for browser based repository maintenance.

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benefits

- 100% XML W3C Standards including xslt transformations in application server.
- Automatic conversion, parsing and indexing workflows remove the complexity from database productions.
- All in one package with no compatibility issues between components.
- Fast time to market for database solutions based on a standard client.

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