

Documill enables visual search and online collaboration by bridging popular proprietary content formats with Web Services. We believe that Web 2.0 services impose a need to modify, filter and re-render static content on server side in order to make it dynamic for different purposes like instant previewing and embedding advertisements.

Documill Visual Search for Web 2.0

Documill Visual Search offers a new approach to tackle cumbersome task of finding relevant Microsoft Office and PDF content. Traditional search engine results are enhanced with graphically accurate presentation of the content. Our solution renders and paginates Microsoft Office and PDF documents. It offers highlighted previews of the pages that match to the search query, coupled with the opportunity to instantly view the whole document with a browser.

Visual Search Solution

Enhanced user experience for

- Enterprise search solutions
- Enterprise document management systems
- Intranet document repositories

High visual quality

- Preserve original document layout to the greatest detail
- Multiple output format alternatives
- Optimize the preview file size to minimize download time

Easy deployment

- Hosted, SaaS or customer on-site server deployment
- Flexibility to choose scalable and affordable hardware platform

Scalable

- Full Java server solution
- Real-time or background preview processing
- Smart caching for fast results
- Stateless preview engine for maximum scalability

Supported formats

- MSOffice up to Office 2003
- PDF up to v1.6, selected features

Integration alternatives

- Deploy with IBM Omnifind, SharePoint, FAST, Lucene...
- SOAP/XML API integration
- HTML proxy



Documill Visual Search

Fast Verification of Search Result Relevancy

A result list with tangible pictures of the matching document pages is light-years ahead of typical text-based result lists without them. Pictures speak volumes and translate information into the format that human brains are best equipped to handle compared to plain text. Documill approach offers novel and fast way to verify the relevancy of search results thru visual screening and immediate accessibility.

Benefits of Documill Visual Search:

- Time is not wasted for downloading and opening Microsoft Office or PDF documents when searching specific items
- Page/slide level search results with immediate preview capability
- Less time is spent on inefficient information search - Get relevant results faster!
- Reusability of intellectual assets because people can find faster what they are looking for
- Improve existing investment case to search engine technology

Thumbnail view provides immediate overview of the search results

Instant zoom-in previews from thumbnails

Only matching pages are shown from the document

Preview whole document with browser

Simultaneous preview of multiple documents' content

Keywords are highlighted in the thumbnails