



Enterprise Content Integration Connectors

Our connectors are for :

- Content Management Systems
- Web Content Management Systems
- Collaboration Frameworks
- Messaging systems
- Records Management platforms
- Generic Systems

Our connectors work with :

Alfresco
DS Enovia MatrixOne
EMC Documentum Cont. Serv.
EMC Documentum eRoom
File Systems NTLM
FTP
HP Trim Context (TowerSoft)
IBM DB2 Content Manager OD
IBM Content Manager
IBM FileNET Doc. Services
IBM FileNET Image Services
IBM FileNET ISRA
IBM FileNET P8
IBM Lotus Notes
IBM Lotus Quickplace
IBM Lotus QuickR
IBM WebSphere Portal PDM
Interwoven TeamSite
Interwoven WorkSite NT
I.R.I.S. Archea
JCR
Microsoft Exchange CDO
Microsoft Exchange WebStorage
Microsoft Sharepoint 2003
Microsoft Sharepoint 2007
Open Text eDocs (Humm. DM)
Open Text LiveLink
Oracle Stellent Universal CM
WebDAV server
Xerox Docushare

EntropySoft connectors are used to access easily the most popular content-centric applications.

Every day, the number of content silos used in a company increases. Each department wants to have its own wiki or collaboration application, new vertical solutions come with their own content repository (BPM, CRM system etc...). Mergers, acquisitions, the introduction of new applications or the use of cloud repositories, all contribute to the multiplication of content repositories and therefore the increase of content fragmentation.

The IT system includes vertical applications or products that connect to different content-silos. More than often, the applications are non-compatible and therefore there is a risk of not being able to access all relevant information. Accessing the various information repositories can become very complicated.

Content fragmentation brings at least the following three challenges for an IT department or a software company:

- To connect easily with all content repositories
- To achieve more flexibility in case of content silo change
- To have regularly updated and upgraded connectivity

EntropySoft, a pioneer of interoperability and the leader for connectivity solutions, has market-tested products to nullify content fragmentation. EntropySoft is helping companies and software vendors solve their integration problems by offering a large selection of connectors for the most popular content-centric systems.

The connectors can be used to read, write, update metadata, change permissions, lock / unlock documents, check in / check out etc...

All connectors are built with a common API and therefore can provide a normalized access to the various content repositories. You are able to use one technology only to access all repositories. The API is simple, intuitive and fully documented.

EntropySoft - CONNECTORS

JAVA API

.NET

SOAP WS



GROUPWARE



CMS/DMS




FILE SYSTEMS



INPUT / OUTPUT



RECORDS MANAGEMENT



EntropySoft read / write connectors are stand-alone libraries (jar files, .dll files). They are designed to be out-of-the-box OEM components

EntropySoft connectors offer content management intelligence features such as the ground-breaking Repository Changes feature. The connectors now have the ability to track changes to the repository and deliver a list of added, updated and deleted documents since the last request.

This is a critical feature for any application that needs to be aware of the latest changes of content or permission in a content silo. Any change to a repository is automatically recorded and a list of changes can be retrieved dynamically.

For example, for Search companies, this feature means that indexes can be quickly updated on a very frequent basis. Instead of having to browse all the repositories to rebuild the index, EntropySoft connectors deliver automatically the changes in the repositories. This increases tremendously the synchronization speed of repositories as well as permit real-time updated indexes.

EntropySoft also includes in its connectors portfolio the technology to connect securely to cloud content repositories.

Thanks to its secure remote connectors, EntropySoft can deliver its added value to the extended enterprise.

EntropySoft connectors are robust and performance-oriented. They are already used in large implementations in different contexts by world-class companies, handling high-volume critical-businesses operations.

EntropySoft connectors are becoming the market's reference for best connectivity in all the content-centric software markets.

Getting started and understanding EntropySoft technology is a fast process, usually taking only a few days. By integrating EntropySoft connectors to their own products, Software companies acquire immediate connectivity to content-centric applications and increase their potential reach. They can concentrate on their core product differentiators, leaving all access-content aspects and developments to EntropySoft's connectors' factory.

By signing a partnership with EntropySoft, a software company not only gets access to the largest connectors' portfolio on the market but also benefits from unparalleled expertise on content repositories provided by one of the only market specialists.

EntropySoft brings Content Management Intelligence to its customers.

Main features of our connectors

Navigation

- hierarchical access : root folder, subfolders
- repository changes tracking
- support for aspects
- support for multipage documents
- support for annotations
- access to repository schema
- user personal folder

Update

- create / delete documents & folders
- update documents & folders metadata
- create / modify annotations
- lock / unlock documents
- copy / move documents & folders
- document lifecycle support
- file / unfile into folder

Permissions

- access to user directory
- retrieve / set Access Control Lists
- group membership navigation
- permissions exhaustivity

Search

- SQL-like query language
- property searching
- full-text searching (word and phrases)
- supports text / number / date properties
- restrict search to a folder or folder hierarchy
- restrict search to one or more type
- comparison operators (=, >, <, LIKE, IN...),
- Boolean operators and parenthesis
- result ordering

Versioning

- list of document versions
- check in – check out
- delete version

Workflow

- list of workflow queues and tasks
- list of workflow templates
- start workflow
- execute workflow task

Contact us now for a full presentation of our connectors' portfolio.

