

The Problem — Widespread Data Fragmentation

Today, there is an explosion of unstructured data. Things like social media and social business initiatives, merger and acquisition activity, best-of-breed ECM buying decisions, and departmental purchasing are just some of the factors that contribute to relentless data growth.

The amount of data problem is compounded by the ever-increasing number of repositories required to hold it all. Your staff has to develop against each and every system, building integration plumbing just to keep things working instead of adding business value.

It isn't hard to understand why information is fragmented, and access to it so difficult and complicated. What might be hard to fathom is how to solve these problems.

How We Help

EntropySoft creates content integration software that connects people and applications to information. No matter where content or a document is stored, EntropySoft can connect to it. With its innovative technology and easy to use products, EntropySoft helps organizations of all sizes integrate their content repositories—whether in the cloud or on the ground—so users can seamlessly access and work with content and each other. Problem solved.

EntropySoft's specialized Connector and Content Hub technologies are used by large organizations and major software vendors alike to quickly and easily search and access information, and to simplify the integration of various enterprise applications with content management products.



EntropySoft Content Connectors

At the foundation of the EntropySoft enterprise content integration product line are 40+ bi-directional Content Connectors™. These stand-alone libraries transform the native APIs of any content-centric application into a normalized interface delivering valuable benefits.

- Unified access to all your unstructured data
- Easily deployed and integrated—takes hours or days instead of months
- Maximized system utilization and reduced costs
- Purpose-built for easy integration into any content-centric third party product

Uniform API for all connectors means you can integrate once, test once, and deploy for any supported system. Supporting the main features of underlying applications like check-in/check-out, versions, permissions, and metadata management, the Connectors are designed to be easily integrated with any third-party product in as little as a couple of weeks. Easy to use as OEM components, the Connectors can be used in Java or .Net. Content connectors are designed to solve connectivity problems, simply and seamlessly with transparent deployment. They are easy to bundle and can be used within any application.

EntropySoft Content Hub

Built using the Content Connectors as foundation, EntropySoft Content Hub™ software delivers a single point of access to all document repositories whether they are on-site or in the cloud. Like a network hub that provides access to all an organization’s network resources, Content Hub federates all the content silos into one virtual repository. Essentially, EntropySoft makes it easy to connect, centralize, search and act on all your unstructured data—wherever it is. It is available in three editions—Professional, SharePoint, and Enterprise.

Feature	Professional Edition	SharePoint Edition	Enterprise Edition
Content Hub “Core”	1 Server—4 Cores	1 Server—4 Cores	1 Server—8 Cores
Content Hub “WebTop”	✓	✓	✓
Basic File System Connector	✓	✓	✓
Content Process Templates for Migrate & Sync	✓		✓
CMIS Server			✓ (Source only)
.Net API			✓
SharePoint Content Process Templates		✓	✓
SharePoint Web Parts		1000 User Pack	1000 User Pack
SharePoint Search Integration		✓	✓
SharePoint OM Connector		✓	✓
Content ETL Studio			✓
WebDav Server		✓	✓
SOA Services (REST & SOAP API's)			✓
Clustering and Failover Support			✓

Professional Edition

Ideal for common content integration challenges, this powerful software federates all an organizations content silos into one virtual repository shared by all applications. The Professional Edition improves collaboration and increases compliance through built-in synchronization and migration capabilities.

Highlights

- Bi-directional connectors enable fully actionable content
- Simplified search with Content Hub's content federation capabilities
- Connect on-premise systems to the cloud out-of-the-box
- Migrate or sync content with pre-built content process templates
- Feed Open Search, FAST, and Google Search appliance with pre-built integrations
- Quickly deploys as a virtual appliance and includes automatic software updates for easy administration

SharePoint Edition

EntropySoft Content Hub for SharePoint is maximum performance content integration software that allows you to get the most from your deployment through a single point of access to all an organization's content silos from SharePoint. It provides powerful search options and real-time synchronization and collaboration as well as the most advanced document processes—all through the familiar SharePoint user interface.

Highlights

- Integrates to native SharePoint or FAST search indexes
- Provides live brokered search leveraging ECM systems' existing indexes
- Search and act on external documents within the SharePoint portal
- Tight integration with Microsoft Office products improves productivity
- Synchronize external content with SharePoint in real-time

Enterprise Edition

Content Hub Enterprise is enterprise-class, maximum performance content integration software including all the features of the other editions, in addition to the most advanced content federation, and content process automation. Plan, organize, manage and control even the most complex content processes for increased productivity, agility and compliance.

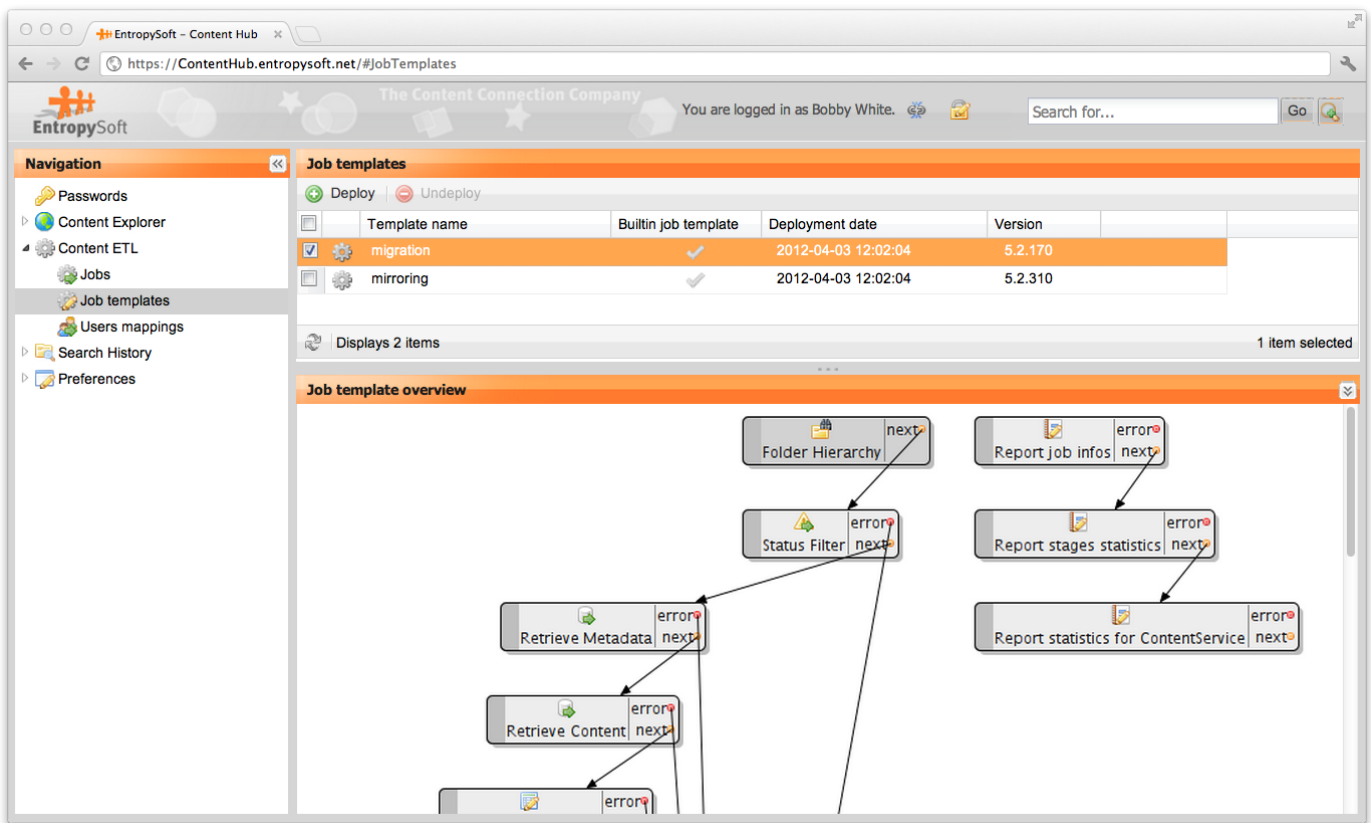
Highlights

- Content ETL Studio™ for visual design and debugging of custom content processes
- Leverage pre-built content process templates to customize and meet unique requirements
- Extensive palette of over 100 pre-built tasks speeds implementation
- Mission critical deployment strength with clustering and failover features
- Delivers unparalleled CMIS support for over 40 systems enabling enterprise scale integration

Overall, Content Hub provides the most complete platform for your content integration needs with flexible licensing options tailored to suit your requirements. Deliver immediate value with pre-built connectors and integrations that are easy to deploy. Meet the demand for enterprise content in SharePoint. Reduce content fragmentation problems with pre-built and customizable content process templates. And enable enterprise-scale integration initiatives with CMIS support for all supported systems.

The Bottom Line

EntropySoft's experience, expertise and approach make it the content integration technology of choice among ECM and enterprise application vendors, and large organizations alike. If you are wrestling with content integration issues, we can help. Contact us to discuss your use case and we'll provide a solution that fits your business.



The screenshot displays the 'Job templates' management interface in EntropySoft Content Hub. The main content area features a table with the following data:

Template name	Builtin job template	Deployment date	Version
migration	✓	2012-04-03 12:02:04	5.2.170
mirroring	✓	2012-04-03 12:02:04	5.2.310

Below the table, the 'Job template overview' section shows a flowchart of job steps. The steps are represented as boxes with 'next' and 'error' buttons. The flow is as follows:

- Folder Hierarchy (next)
- Status Filter (error, next)
- Retrieve Metadata (error, next)
- Retrieve Content (error, next)
- Report job infos (error, next)
- Report stages statistics (error, next)
- Report statistics for ContentService (error, next)