

## conceptClassifier for SharePoint

Summer is Sizzling and so is conceptClassifier  
Metadata Generation, Classification, & Taxonomy Management

August 2010

### Are you ready for SharePoint 2010?

Concept Searching has been busy during these lazy days of summer. Focusing on SharePoint 2010 integration and adding new features to conceptClassifier we remain committed to delivering industry leading functionality to our product set. New functionality includes:

- SharePoint 2010 Term Store Integration
- Refinement Panel Integration in SharePoint 2010
- Windows Server 2008 R1 FCI
- Distributed Taxonomy Management
- New Clue Types in conceptClassifier's Taxonomy Manager

conceptClassifier is the only SharePoint solution that delivers automatic identification and extraction of concepts from within content as it is created or ingested, provides intelligent auto-classification, and enables scalable enterprise class taxonomy management running natively within the SharePoint 2010 environment.

Our clients are using the technology to solve a wide range of challenges resulting in improved search results, simplified records management, and ensuring compliance.

Martin Garland, President  
[www.conceptsearching.com](http://www.conceptsearching.com)

### SharePoint 2010 Term Store Integration



With the new Term Store functionality in SharePoint 2010 organizations can develop a metadata model using out-of-the-box SharePoint capabilities. Running natively and fully integrated with the Term Store, conceptClassifier for SharePoint can consistently apply conceptual metadata to content and auto-classify to the Term Store metadata model solving the challenge of applying the metadata to thousands of documents and eliminating the need to depend on the end user community to correctly tag content.

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KMWorld consists of the Enterprise Search Summit, Taxonomy Boot Camp, and the SharePoint Symposium. The conference theme, KnowHow: The Knowledge Driven Enterprise puts an emphasis on "how to" achieve a knowledge driven and successful enterprise. Concept Searching, one of the two Diamond Sponsors, will be exhibiting as well as speaking at the event. The event will be held November 16th - 18th

concept**Classifier** for SharePoint's Taxonomy Manager component functions bi-directionally with the Term Store where changes can be made in the Term Store or in the Taxonomy Manager. This added functionality assists in expediting the development of the metadata models, offers sophisticated refinement capabilities, and significantly reduces on-going maintenance.

in Washington D.C.

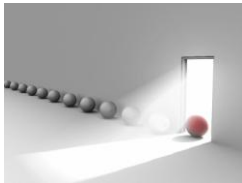
## SharePoint 2010 Refinement Panel Integration



In the SharePoint 2007 version of concept**Classifier** for SharePoint, Microsoft's CodePlex faceted search solution was used to provide additional search capabilities. SharePoint 2010 now has an out-of-the-box Refinement Panel that concept**Classifier** can populate with rich conceptual metadata and integrate taxonomy views within the Refinement Panel.

Fully integrated with SharePoint Search, FAST Search for Internet Business, and FAST Search for SharePoint concept**Classifier** can augment the powerful features in all of the Microsoft enterprise search products.

## Microsoft Approved ISV for Windows Server



Concept Searching has been approved as a Microsoft Solution Provider for Windows Server 2008 R1 FCI. concept**Classifier** runs natively in the FCI to identify organizationally defined metadata contained within the content to assist in the identification of the appropriate policy and processes that should be applied to the data.

concept**Classifier** can understand, out-of-the-box, the incremental value of keywords, multi-word fragments, and compound terms and as a result identify concepts resident within an organization's own information repositories that are highly correlated to particular topics.

concept**Classifier** provides the technologies to augment the FCI with advanced auto-classification capabilities and the ability to rapidly develop taxonomies that drive business policies. The technologies can be used to identify PII/PHI based on semantic metadata as well as descriptors unique to the organization. It is being used to improve Records Management and automatically declare records based on the records plan and assign records retention codes based on retention and disposition policies. The ability to identify meaningful metadata improves the classification process and facilitates the application of business policies to data. For more information please visit the Microsoft [FCI Home Page](#), or our [brochure](#).

## Distributed Taxonomy Management



This feature is a requirement for organizations who have many taxonomy operators, extremely large collections of documents, and where taxonomy management is a critical business process. This feature can be implemented on any number of servers and several taxonomy managers can be assigned to a server to ensure the level of

throughput needed. Real time locking mechanisms are used to make nodes of the taxonomy inaccessible to other taxonomy managers while the node is being edited. The taxonomy managers can visually see when a node is locked and who has locked it as well as when it becomes available. The Distributed Taxonomy Management feature is totally transparent to the end

## New!! Microsoft Channel 9 Tech Ed Interview with Concept Searching CTO

Microsoft Channel 9 Tech Ed interview with John Challis Concept Searching CTO on integration with SharePoint 2010 Term Store is now available. [Watch](#) John Wiese, Microsoft ISV Architect Evangelist and John Challis, Concept Searching CTO discuss the integration of Concept Searching's conceptClassifier for SharePoint 2010, the migration process from SharePoint 2007 and how conceptClassifier for SharePoint integrates natively with the new SharePoint 2010 Metadata Management Service and the Term Store and delivers automatic classification as content is created or ingested, regardless of where it resides.

## Web Cast Links

### Technology Webcasts

[conceptClassifier For SharePoint Driving Business Outcomes](#)

[Taxonomy Manager Overcoming the Challenges in Taxonomy Development and Maintenance](#)

[Auto-classification in Microsoft Office - Eliminating End User Tagging](#)

[What is Compound Term Processing?](#)

[Enhancing Enterprise Content Management](#)

user and all locking and unlocking of the nodes by the taxonomy managers are coordinated by the central server.

## Clue Types in taxonomyManager



Manual entry of clues for a taxonomy node is available however, typically the end user may not think of all clues. A 'Suggest Clues for Class' feature is available that will search the document corpus and identify documents that are about the new node to provide the end user with additional choices to include or exclude clues from the node.

taxonomy**Manager** will search the document corpus for similar terms and concepts and then displays these as clues. To provide additional fine-tuning options new clue types are now available. The complete list of clue types supported include:

- Standard - Single words and phrases
- Case Sensitive - good for acronyms
- Document Metadata - Partial matching on metadata values
- Phonetic Matching - Ability to locate topics regardless of spelling variations
- Regular Express - Any regular expression can be used such as part number, credit card numbers
- Class ID - Can only be classified if Parent or Grand Parent is classified
- Language Filters - Individual topics limit individual clues to specific languages

### Client Webcasts

[U.S. Air Force Medical Service Case Study](#)

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