Automatically Generate SharePoint Metadata to Make Content Findable; Content Tagged Based on Rules that are Easy to Understand and Manage

BA INSIGHT

Our AutoClassifier software makes it possible for enterprises across all industries to automatically tag and classify content based upon a taxonomy, using a robust rules engine. It eliminates the need for manual tagging and improves information governance; addressing metadata challenges in Office365 and SharePoint 2016.

WHAT WE OFFER

The AutoClassifier includes a taxonomy manager to develop both taxonomies and rules. These are stored in the term store and are usable throughout SharePoint since they are fully integrated with MMS. Each taxonomy node contains associated terms that are stored in the term store. A tag, or taxonomy node name, is applied to a crawled document if the document is a match based on the associated rule. Rules establish the conditions under which metadata should be applied to a document and may involve multiple criteria. For example, a rule might specify that a matching document must include the terms President and Bush and exclude the word plant in order to be classified with the metadata tag Presidents.

Automatic Property Mapping removes the effort of assigning source system metadata field names to crawled properties and managed properties and maintaining these associations. You can also script or manually assign names and associations, giving you precise control when you need it. Smart Mapping includes dataset connectors, scripting, and automatic property mapping to provide sophisticated content enrichment. Metadata can be created and mapped based on other metadata – giving you the ability to flag content flexibly, according to the needs of specific groups.

WHAT OUR CUSTOMERS ARE SAYING

"By automatically tagging our unstructured content we have delivered faster, more relevant search results across our enterprise applications, resulting in a significantly improved user experience." - Content and Collaboration Director, Oil and Gas Company

LEARN MORE

Visit http://bainsight.com/classification, http://bainsight.com/sharepoint-metadata, or contact us at sales@BAinsight.com
Our AutoClassifier software uses text analytics to create metadata, leveraging SharePoint’s Managed Metadata Service (MMS). It works with content stored inside and outside of SharePoint and supports Office 365 and SharePoint 2016.

**KEY USE CASES**

**INCREASE PRODUCTIVITY**
Manual tagging is eliminated, saving users a lot of valuable time. Relevant content also becomes more organized and findable, making users more productive in their roles.

**MAINTAIN COMPLIANCE**
Autoclassification provides an environment in which information governance and compliance policies can be implemented enterprise-wide. The elimination of manual tagging errors helps safeguard confidential information.

**IMPROVE CUSTOMER SERVICE**
Being able to quickly and reliably access needed information enables a faster response time to customers and other constituents, providing a more satisfactory customer experience.

**AUTOMATIC CONTENT TYPES**
Designates a content type to a document. For example, if documents have the term “invoice” in them, you can set the content type to “Invoice” using Automatic Content Types.

**ENTITY EXTRACTION**
Recognizes terms, phrases and regular expressions within content and assigns them to a managed property or managed metadata column. You can extract, for example, part numbers, project names, or customer names from a document.

**SMART TAGGING**
Uses a rules-based approach with a powerful yet familiar full-text query language complete with Boolean, proximity and fielded search capabilities. There are no ‘black box’ algorithms, so you can understand and control how content is enriched and classified.

**DATASET CONNECTORS**
Connect to external systems or processes and enrich content by adding relevant metadata and/or normalizing terms. Custom dataset connectors can be built to any enrichment process, for example domain-specific processing to recognize chemical names, protein sequences, etc.

**SCRIPTING**
Supports complex content and metadata gathering using familiar VBscript. You can solve the most demanding scenarios; modify content, metadata, and mappings in any way desired, and combine multiple metadata fields together using scripting.

**Learn more:** Visit [http://bainsight.com/classification](http://bainsight.com/classification), [http://bainsight.com/sharepoint-metadata](http://bainsight.com/sharepoint-metadata) or contact us at sales@BAinsight.com

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