Autonomy TeamSite Site Search

Overview

Autonomy TeamSite Site Search leverages the market-leading search technology of Autonomy’s Intelligent Data Operating Layer (IDOL) to deliver the most relevant personalized search experience to site visitors.

As the acknowledged leader in pan-enterprise search, IDOL forms an understanding of all content on a website, including audio and video files, to return the most comprehensive set of results. Furthermore, IDOL engages the user in many different conversation paths to help them disambiguate their result sets. By clustering the results according to concepts and parameters – and accessing users’ transactional and profile information to personalize categorization – search results are meaningfully organized for quick filtering and decision making.

The Only Meaning-Based Search Technology in the Market

Autonomy TeamSite Site Search is powered by IDOL, which uniquely provides conceptual, keyword, and parametric search. Leveraging patented pattern-matching technology, IDOL forms an understanding of the content of any file, tweet, and recording to make contextual associations between pages, documents, multimedia, and search queries. This ensures that users are always provided with content that is particularly relevant to them.

Using the idea behind the given words, and not just the words themselves, Site Search avoids inaccuracy and retrieves not the most popular content, but the most relevant. Advanced heuristics such as user profiling and intent-based ranking ensure that Site Search orders results not just based on popularity or keyword matches or other legacy algorithms, but tailors the results to the user’s purpose and to the specific query, making search more effective and efficient. The user can further enrich their findings by applying one of the abundance of content operations available upon query.

Advanced Functionality to Enhance the Search Experience

In addition to offering legacy tools like “Did you mean…?” to correct spelling errors, query suggestions as the user is typing into the search box, and delivering facets according to content source type, Autonomy enhances the search experience in many ways, including:

- **Dynamic clustering**: Site Search automatically groups search results into conceptually related categories so that users can hone in on the item they are looking for quickly. Time-consuming human intervention is no longer needed to group numerous results into meaningful categories. Guidance suggestions are created automatically and in real time, based on a visitor’s unique interests. For example, a simple keyword search for “camera” would automatically group the results into SLRs, compacts, and other types.

- **Intent-Based Ranking**: Site Search builds visitor profiles from information gathered through interactions and behavior to accurately understand a visitor’s interest and target content accordingly. Marketers do not have to depend on visitors to fill out profile information or form fields to understand their unique needs and interests.

Datasheet

**Highlights**

- **Comprehensive Search**: Uniquely offers conceptual, parametric, keyword search to return the most relevant results
- **Process All Content**: Processes all file formats, including audio, video, and social media content
- **Advanced Analytics**: Provides advanced functionality to enhance the search experience, including dynamic clustering, personalized search results, automatic hyperlinking, and ideas cloud
- **Easy Integration into Websites**: Allows marketers to easily integrate search technology into websites with drag-and-drop interface
- **Massive Scalability**: Routinely processes, searches, and analyzes billions of files
• **Automatic Hyperlinking:** Site Search generates hyperlinks to related files in real time at the moment content is selected from the search results pane.

• **Summarization:** Site Search automatically produces a brief summary of each piece of content that is returned for a query.

• **Ideas Cloud:** Following a query, Site Search can display all the prominent concepts extracted from each file in the result set. These “ideas” are derived from analyzing the entire text of each file and are not dependent on subjective metatags. The larger and bolder “ideas” indicate the appearance of that concept in many documents in the results list. The user can use the ideas cloud to focus his/her search even further. Clicking on an idea will refresh the results list with more specific content that contains the same concept.

**Easy Integration into Websites**

Autonomy TeamSite Site Search is part of a component-based web assembly architecture that allows marketers to easily integrate search technology into the website. Requiring no coding, marketers can simply drag-and-drop the search box into the website during the site creation process with TeamSite’s WYSIWYG interface.

**About Autonomy**

Autonomy Corporation, an HP Company, is a global leader in software that processes human information, or unstructured data, including social media, email, video, audio, text and web pages, etc. Autonomy’s technology manages and extracts meaning in real time from all forms of information, both unstructured and structured, enabling companies to leverage their data assets. Autonomy’s product portfolio helps power companies through enterprise search analytics, business process management and OEM operations. Autonomy also offers information governance solutions in areas such as eDiscovery, content management and compliance, as well as marketing solutions that help companies grow revenue, such as web content management, online marketing optimization and rich media management.

Autonomy’s solutions are used by more than 25,000 customers including 87 of the Fortune 100, 10 of the top 10 financial services firms, 75% of the global 100 law firms, 9 of the top 10 pharmaceutical companies and many government agencies. Over 400 of the world’s leading technology companies embed Autonomy’s technology in their products. Autonomy also owns the largest private cloud of diverse data, with 31 Petabytes of information.

Please visit [www.autonomy.com](http://www.autonomy.com) to find out more.