

Taxonomy Enterprise System Search Makes Finding Files Easy

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Your Regular Enterprise Search System Can be Improved by Integrating it With the Taxonomy Enterprise Search System

Regular Enterprise Search doesn't do its job of finding the right files.

Enterprise search is the malfunctioning content management software that can be found in your system. It's one of the most commonly used systems, but does it work? When was the last time you found the files you were looking for right after you queried a search? Many businesses cannot understand why their enterprise search doesn't help them find the right documents. While web search engines like, Google, Bing, etc. which need to scan billions of content locate the right files and pages right away.

This difference is made by the presence of signals and metadata. On the web, content is modified by adding special signals, links, scales and content, that make specific content stand out from the rest of the content and help them appear in the top search results. When you look for a specific page you find it right away because external work has been done on it which alters the algorithms and page rank of the page and makes them easily visible.

Signals can improve file visibility

The technique of using signals to get websites to stand out on the internet can be implemented on your files too.

Your files are generally hard to find because there are no signals that are guiding them and making them more visible. On the web, SEO experts alter it by adding signals, modifying metadata and building links which connect them with other files. You cannot apply link building to files, but you can apply the metadata principle to your files and make them more visible.

When a search is performed the enterprise search looks at key places, where it can find the information about the files. These key places are known as metadata. So if you apply this principle and alter the metadata and tag them to your files, you can easily find them when you need them.

For e.g. you could name this file white paper or anything you want to, but that name might not suit the enterprise search. This will make it hard to find it when you look for it. So if you tag the document title as a white paper on categorical

content management, then tag this under a category called B2B white paper and then in a bigger category like your name, then the file will be easy to locate.

Regular Enterprise Search Systems:-

Regular enterprise search systems are just basic management systems which come as pre designed basic packages. When you order the system all they do is send over somebody with no expertise to install their basic search system and integrate the API keys.

Your aims and needs are not taken into consideration. There's no categorizing and tagging of documents. This leads to you having a system that doesn't work, which will affect your system's ability to locate files.

Below are the some of the problems you will come across while using regular enterprise search:-

Search system doesn't suit your company

These regular enterprise searches are designed very vaguely. There's normally just one version of the software which is supposed to suit each and every client. The company just installs their software into your system without taking the needs of your company into consideration. You can never be sure if the search system will suit your company or not. It all depends upon your luck.

Important files drown in content pool

It can be difficult to find important files quickly, with regular enterprise search.

Many new files are created and saved in your servers and computers every day. Some of them are important and some of them are redundant. Your regular content management system, doesn't know which files are important and which files are not important, it classifies them based on the content.

If your file contains useless data, but has many relevant keywords and metadata then the chances of it appearing in search results go up and if your file contains irrelevant keywords and metadata then the chances of it appearing in search results will go down. This will affect your chances of finding the required files. You might start having search results where unnecessary files turn up.

Computer's can never function the way the human mind functions

The human mind has a unique way of organizing content. It uses a system of organizing content which depends upon hierarchy (taxonomy). A computer will never be able to understand this system. It goes about organizing file on the basis of relativity. Basic enterprise search has no proper intelligence. It finds files by a system called indexing, where the content of files is indexed before hand and the keywords in relation to their files are stored in the index library. When a search is performed they refer to these libraries and find the files.

One problem with this type of search is that many irrelevant files are displayed if the files' meta-data haven't been modified. The other problem is that the human brain works very differently, from this method of organisation and this will cause a collision in the way both of them function, which will affect the search. As humans beings will expect different results from the words they type in.

Solutions that can fix your Enterprise Search:

The above problems show us that basic enterprise search is useless. It just adds to your problems of file storage and makes finding files almost impossible. You need specific solutions that will perfectly fit in with the needs of your company and make finding documents as easy as possible. This solution needs to be modified regularly and new categories or taxonomies need to be created in order to make sure that it evolves along with your company. This will ensure that your employees, your company and your search system stay in sync.

Choosing a system that suits you perfectly:

There's no readymade system available that will suit you instantly. It's possible to have a tailor made system to suit your specifications and needs. In the beginning a team of search experts who should work with your company and your employees regularly, interview them and understand their needs and their way of organizing the files. Only after they find out everything about your needs in respect of your filing system, the team should build or modify a system that suits your filing needs.

After being developed the experts need to take your feedback and modify the system to ensure that it suits your users better. After this the system should be upgraded on a regular basis.

This system is known as the agile methodology. This is the methodology under which experts take the company's needs into consideration before developing a system that works for them. This system is modified regularly to make sure it

You need solutions that are in tune with your company needs.

evolves along with your company. You need to make sure you choose a search solution that uses the agile method. This will ensure that you have a search system that suits your company now and as well as in the future.

Arranging contents in taxonomies

Arranging your files taxonomically will make them easier to find.

The human mind arranges content in taxonomies, as this helps it understand the way everything around it functions. Taxonomy is the practice of arrangement of information using a system of hierarchy, where different systems are placed in different categories.

For e.g. the taxonomy for the drug Paracetamol will be Paracetamol – Pain Killer – medicines etc. This way of associating Paracetamol as a medicine that kills pain, makes it easier for the human brain to remember information and the word Paracetamol pops up when the brain feels pain. This same method can be applied to enterprise search to make finding documents as easy possible. This is called taxonomy enterprise.

When this taxonomy method is integrated with agile methodology and tagging metadata, finding important and relevant files becomes easy.

Getting important files to stand out:

There are two kinds of files in your content pool, those that are important and required at a later stage and those that are not as important. You need to take the help of experts or software which can modify the metadata of those files and will make them appear higher in the search results. This will help you find those files quickly when you type in the search terms.

You can either hire an expert to make these changes or you can do it by yourself by using tagging software that makes tagging important files easy.

Make tagging simple and quick:

Tagging files all day can be a boring and time consuming process. Every time you add in every single file, you need to take a look how it's different from the rest of the files in the entire search system and choose a category that best suits your file and after adding it you need to add the specific metadata manually that will help categorize your file. This will really frustrate you.

The solution to this is to use auto-tagging software. Auto tagging software will automatically take a look at your file and its content and tag it accordingly to an

already existing taxonomy. This software can help you save time and improve work productivity. Instead of spending your time tagging documents, you can do some productive work. The software will make sure that the document is placed under the right category, so when you perform a search you will definitely find your file.

Qualities your search system experts should possess

The above methods and software are all necessary when creating a search system. Agile methodology is one basic necessity, as it ensures that you have a system that suits your company and it also sees to it that your system evolves along with your company and works all the time. Enterprise taxonomy is also necessary as it makes sure that everything is arranged in the same way in which your company and the minds of your employees function. This will make it easier for you to use the system.

Tagging software and experts are also important as it makes sure that your important files stand out and are easy to locate. Auto-tagging software takes your tagging to another level by saving you time, thereby letting you concentrate on your work.

You need to make sure that the solution you choose integrates all the above methods and produces a perfect solution that suits your company and makes locating files both easy and better.

Applied Relevance – The Enterprise Taxonomy Solution Experts

Applied Relevance provides taxonomy search solution services.

Applied Relevance is an enterprise search consulting company which was founded in 2006. They are experts at providing Enterprise Taxonomy solutions. Their initial contract with IMF, led to the development of their AR Semantics. Almost 15 years of experience has been taken to develop this solution. This solution combines the methods of agile methodology, auto tagging and enterprise taxonomy to develop perfect enterprise search systems that are 100% accurate.

Benefits of using AR semantics solutions to improve your enterprise search:-

Agile Methodology: Agile method is used to make sure a system that suits your needs is developed.

Taxonomy Management Tools: A management tool that makes it easy to develop and manage taxonomies.

Tagging tools: To simplify tagging files.

Auto classification and Auto tagging tools: These make it easy to classify and tag data.

Easy to search tools: These tools make it easy to find documents.

15 years experience: Expertise in developing quality Taxonomy enterprise in every industry.

If you're ready to start finding your document quickly then contact us on info@appliedrelevance.com.

For more information visit our website www.appliedrelevance.com



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