

SWETSwise Searcher

The next generation of federated search

With the amount of information available online rapidly expanding and residing in more disparate sources, you need to help your users simplify the way they discover and access the content they need. If you want to increase the usability of your databases, enable easier access and save time introducing resources to your end-users, Swets can help you with a 2nd generation federated search engine.

High quality, relevant search results are presented much quicker than competitive engines thanks to the advanced search technology and robust connectors operating at the heart of SwetsWise Searcher. Personalized search boxes, intelligent clustering and many more features provide you with an unprecedented search experience.

The most relevant information at the touch of a button

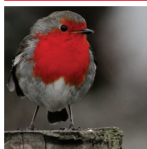
SwetsWise Searcher supplies your users with an easy-to-use, efficient means of locating and obtaining the most relevant content, simultaneously searching journals, eBooks or other content in your collection, thus increasing the usage of that content and the overall value of your collection. SwetsWise Searcher, powered by the software of Deep Web Technologies, is capable of building strong connectors to all databases, gateways and internal sources that are available online and have a search box.

Quick results with incremental results display

SwetsWise Searcher allows users to start browsing and sorting through the first results, while a deeper search continues in the background. The response time of the federated search is minimized because of the strong connectors and the highly sophisticated infrastructure. The search is performed simultaneously in all sources, with no need to categorize the source into tiers. SwetsWise Searcher's has a unique, intelligent way of ranking results, based on the relevancy from different sources and has no limit of results per source. The combination of these features ensures that users receive the most appropriate results for each and every search query.

Search in multiple content resources simultaneously

Users can browse, search and retrieve results from several sources, without the need to know which databases the content lies within. If your users know which databases to use, specific searches can be made to retrieve results from only those sources, whether subscription, Internet-based or internal. This is especially of interest when the subject covers multiple domains.



Create valuable user statistic reports with an admin console

You can monitor the use of the federated search engine across your organization and adjust settings in the web based admin console to suit your needs. For example; you can monitor and test the connectors or disable them, view the usage metrics or click-through statistics, fine tune the relevance ranking and configure de-duplication. You can also run valuable reports. The reports available in SwetsWise Searcher are:

- Number of queries
- Number of results retrieved per source
- Average time to retrieve results from a source
- Average rank of results retrieved per source
- Timeouts/errors by source
- Searches run

Build department specific search boxes

When the search specialties within your organization range significantly, it is possible to tailor specific search boxes within the 'Search Builder' to your or your users needs. In the Search Builder you can also decide to separate the different types of content or to change the relevance ranking settings of a source or exclude the source altogether. Other options include incorporating logos, smart clustering and sending alerts and results to you via email.

SwetsWise Searcher Features & Benefits

User Experience

- Quick results – Start working with results while the search continues in the background. Have the options to add more results found at any time.
- Drill down in the federated search engine via deduplication, sorting, ranking, searching within results and full text availability checking. Duplication is arranged for journal name, article name and ISSN. Sorting is set by relevance, data, title, author and ranking.
- Utilize intelligent clustering technology. This provides efficient query refining techniques by which you can group search results based on author, document type, journal title, date or other specified field.
- Take advantage of relevance ranking and get results in a specific order using a five-star ranking system.
- Sort the order by rank, date, author, publisher and title with results sorting order.
- Customize the session preferences of the user, including the way results are displayed.

Advanced Search Infrastructure/ Design Options

- Integrate your own look and feel by customizing the search page. Upload your organization's logo and color scheme or integrate the search box onto your organization's website.
- Exploit robust connectors that support sophisticated metadata handling. These offer powerful access to subscription content and provide access to a wide range of connector end-points: XML, HTML, SRU/SRW and custom search interfaces.
- Use the source status display to receive details on the status of retrieved results in a convenient window.
- Integrate your organization's URL link resolver for ease of use.
- Choose the comfort and ease of a hosted solution or gain the ability to manage everything yourself with a locally installed solution.

Saving and Sharing

- Receive automatic alerts via RSS/ATOM feeds and email when a search term uncovers new results.
- Download selected result citations to a citation manager that uses .ris format; such as RefWorks, EndNote or BibTeX.
- Print and email search results with a variety of options.
- Bookmark and share results with the results bookmarking.

How it fits with your overall SwetsWise solution

Our SwetsWise portfolio of services is designed to provide you with the simplicity to search, access and manage all of your organization's resources. SwetsWise Searcher provides a single web-based interface from which to search a variety of resources and obtain optimum search results. Combine it with SwetsWise Linker, our OpenURL Link Resolver, and the browsing and access capabilities of SwetsWise Online Content & Title Bank, which contains direct links to more than 11,000 journals. Together they create the ultimate environment for your users to search, browse and access your entire collection of licensed content.

Contact us to learn more

Getting SwetsWise Searcher up and running within your organization is straightforward. Our team is on hand to guide you through all the stages of the implementation process. You can provide us with a list of sources that you would like included and we provide you with the IP addresses necessary for those resources and we make sure it works. It is that simple.

To learn more about how SwetsWise Searcher can help you to bring more value to you and your organization or if you would like to know more how a federated search can work in association with any of our other SwetsWise products and services, contact your local Swets representative today or visit www.swets.com/swetswise

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