

# Aim Deep

## Search Builder Create Your Own Next-Gen Federated Search Engine

### Custom Search Engines for End-Users

Search Builder is an exciting new feature from Deep Web Technologies! It puts the power of federated search directly into your hands. This simple tool allows you to create one, ten, or one hundred tailored search engines designed to incorporate vital collections used for a specific program, department or classroom into a single search page while eliminating the noise of unnecessary collections. Best of all, you have control to change, create or delete the information, the collections, or an entire search engine at any time.

Enticing faculty and employees with their own customized search engine is simple. Search engines created by Search Builder integrate directly in to your organization's website for a consistent look-and-feel, while ensuring maximum research efficiency with specifically chosen collections, whether subscription, Internet-based or internal.

**Search Builder helps researchers "aim deep" toward relevant and important information.**

### No More Information Overload

Not every researcher in your organization wants to use the same group of collections. Different areas may utilize a handful of specific, subscription-based collections, while others may need to search a variety of collections regularly. This presents a problem for most generic federated search applications, which require researchers to search the same collections each time, regardless of relevance.

### The Collections You Choose

Search Builder searches only the collections you choose, eliminating the clutter of thousands of results from irrelevant collections. This saves users time, finding only the most important results, and eliminating information overload by refining the search engine for different groups within your organization.

The screenshot shows the configuration interface for a search engine named "PTSD". It includes fields for "Search Engine Owner" (1Deb), "Search Engine Display Title" (PTSD), and "Search Engine Description" (Post Traumatic Stress Disorder). There are sections for "Available Collections" and "Collections to Search", with a list of collections including AccessMedicine, BIOSIS Previews, CINAHL Plus, Cochrane Library, CRC Handbook of Chemistry and Physics, Current Protocols in Molecular Biology, Digital Dissertations, MDCConsult, MedlinePlus, PsycINFO, PubMed, and STATRef Medical. There are also sections for "Search Fields" and "Fields Displayed on Search Page".

Contact us today for a demo of Search Builder and to determine if it's right for your organization!

The screenshot shows the search page for "PTSD" (Post Traumatic Stress Disorder). It features a search bar with fields for "Keyword:" and "Title:", and a "Date Range:" selector. There are buttons for "Search", "Clear All", and "Help". Below the search bar, there are checkboxes for "Select All" and several collection-specific options: "MDCConsult" (Clinical information resource designed to assist health care professionals), "MedlinePlus" (Consumer health information), "PsycINFO" (Psychology and related disciplines), "PubMed@UCSF" (Public access to MEDLINE. Also includes the subject areas of nursing, dentistry, bioethics, complementary and alternative medicine, and history of medicine), and "STATRef Medical" (Full text textbooks, drug references, medical dictionaries, and medical reference sources). At the bottom, there is contact information for Editor Debrah Taylor and a link to suggest a source.

**Deep Web**  
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