

Search

Set Up Search Engine

Choose between MadCap Search, Elasticsearch, and Google Search. For more details, see the Help system.

MadCap Search	Elasticsearch	Google Search
1. Open an HTML5 target. 2. Select the Search tab. 3. From the Search Engine field, select MadCap Search. 4. You can complete various options to optimize the search, then click  to save your work.	1. Install Elasticsearch on a remote server. 2. Enable Elasticsearch through the Target Editor (Search tab). 3. Create publishing destinations. 4. Associate destinations with a target. 5. Generate and test output. 6. Manage the size of search indexes.	1. Open an HTML5 target. 2. Select the Search tab. 3. From the Search Engine field, select Google Search. 4. There are several additional steps you can complete in your Google account to optimize your search. 5. Click  to save your work.

	MadCap Search	Elasticsearch	Google Search
Less Time and Effort to Set Up	✓		
Public vs. Local Output Flexibility	✓		
Search in Multiple Outputs		✓	✓
Search Other File Types Besides Topics		✓	✓
Search Tailored to Flare Projects	✓		
Micro Content in Results	✓	✓	
Glossary Definitions in Results	✓		
Results for Incorrectly Typed Searches		✓	✓
Better Search and Indexing Speed	✓	✓	
Performance on Mobile Devices		✓	✓

	MadCap Search	Elasticsearch	Google Search
No Advertisements	✓	✓	
Customize Auto-Complete Results		✓	
Customize Predictive Search		✓	
Other Features and Activities			
Insert Custom Search Bar	A Search Bar proxy lets you create a field that can be used to perform searches in HTML5 output. When you build the output, the proxy is replaced with the generated search bar. Insert > Proxy > Insert Search Bar Proxy		

Other Features and Activities	
Hide Search Bar	If you insert a search bar using a proxy, you might also need to hide the search bar from some topics so that you do not have two search bars on a page. Associate topic(s) with separate stylesheet that has this: <pre>.nav-search { display: none; }</pre>
Set Search Results Options	For online targets, you have a variety of options that you can enable or disable to define how search results are treated, depending on the output type. Target Editor > Search
Generate Sitemaps	For web-based targets, you can generate a sitemap when compiling your output. This helps with search engine optimization (SEO), making it easier for search indexing services (i.e., spiders, crawlers, or bots) to find your output. Therefore, the entire output is indexed and search engine results are improved. Target Editor > Search > Generate Sitemap
Optimize Search	There are several optimization tasks you can follow to improve the quality of your search results. Can be done from various places

Other Features and Activities	
Search Filter Sets	A filter can be included in the search feature to let users narrow their search based on concepts that you have inserted into topics. Target Editor > Advanced > Filter File
Other Features and Activities	
Search Highlighting	When users initiate a search query, the search hits (i.e., the matching keywords and phrases) may be highlighted when the individual topics are opened. This feature is called "search highlighting" and it is supported for simple text search and phrase search. Most output types → Edit span styles (e.g., span.SearchHighlight1) HTML5 Tripane output → Skin Editor
Synonyms	If users enter search phrases in your online output and those phrases are not returning results, you can make improvements to your output so that, in the future, users are able to find the search results they need. One way to enhance your output is to create synonyms for search phrases. Project > New > Advanced > Synonym File

Other Features and Activities

Include or Exclude Search	You can include or exclude a topic when full-text search is generated. If you disable this feature, the topic is excluded from the search, but it is still included in the generated output. Topic Properties > Include topic when full-text search database is generated
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