

## Search Syntax

Soutron provides a comprehensive search across the application. This can be performed in the Search Portal, in the OPAC or using the API (Application Program Interface)

### Boolean operators

To search within a single field or in the All Fields Search and/or other specific fields in [Advanced Search](#), Boolean operators AND, OR, NOT can be applied.



As of Version 4.0.1 the AND, OR and NOT operators are case-sensitive and must be entered as upper-case. If lower-case, they are treated as part of the search phrase.

<b>AND operator</b>	<p>use the word <b>AND</b> followed by a space or use the &amp; symbol to narrow down a set of results</p> <p>For example, to find records containing both of the words Concorde and Supersonic, enter either:</p> <ul style="list-style-type: none"> <li>• <b>Concorde AND Supersonic</b></li> <li>• <b>Concorde Supersonic</b></li> <li>• <b>Concorde &amp; Supersonic</b></li> </ul> <p>All of the above will return the same number of results.</p>
<b>OR operator</b>	<p>use the word <b>OR</b> between words to increase the number of results that might be returned</p> <p>For example, to find records containing either the word Concorde or the word Supersonic, enter:</p> <ul style="list-style-type: none"> <li>• <b>Concorde OR Supersonic</b></li> </ul>
<b>NOT operator</b>	<p>use the word <b>NOT</b> between words.</p> <p>For example, to find records containing the word Concorde but not the word Supersonic, enter:</p> <ul style="list-style-type: none"> <li>• <b>Concorde NOT Supersonic</b></li> </ul>

To use Boolean operators across fields, select AND, OR or NOT from the drop-down lists next to the appropriate fields. Note that this is only available in [Advanced Search](#).

### Other search syntax

The following additional search methods are also available:

<b>Wild card / truncation</b>	<p>The truncation / wild card symbol is the exclamation mark.</p> <p>For example, to search for all variants of Market enter <b>Market!</b></p> <p>As of 4.1.5 Phrase search now supports truncation. Such as "Search Warrant!"</p>
<b>Character replace</b>	<p>If you are not sure of the spelling of a word or want to find similar words use an asterisk * within a word.</p> <p>For example, to search for both Organisation and Organization enter <b>Organi*ation</b></p>
<b>Phrase search</b>	<p>To search for an exact phrase, surround search words with double quotes.</p> <p>For example, to search for Supersonic Transport as a phrase i.e. where the words appear together, enter <b>"Supersonic Transport"</b></p>
<b>Combination search</b>	<p>Combine Phrase and Boolean searches. For example, to search for the phrase "Supersonic Transport" <u>and</u> for records where the word Concorde appears, enter the search in any of the following formats:</p> <ul style="list-style-type: none"> <li>• <b>"Supersonic Transport" AND Concorde</b></li> <li>• <b>"Supersonic Transport" Concorde</b></li> <li>• <b>"Supersonic Transport" &amp; Concorde</b></li> </ul>
<b>Exact Search</b>	<p>This operator finds an exact match only, use the equals sign, for example:</p> <ul style="list-style-type: none"> <li>• <b>= "insurance law"</b></li> </ul>