

Ulrichsweb: Advanced Searches with Boolean Operators

How do the Boolean options to add or match terms and groups work in Advanced Search?

The Advanced Search page in Ulrichsweb allows you to perform complex searches by combining multiple search queries and search groups with Boolean operators (such as AND, OR, and NOT). In addition, you can further reduce the number of results by specifying additional criteria using the Limiters and More Limiters options.

The screenshot shows the 'Advanced Search' interface. At the top, there is a 'Match Search Terms' dropdown set to 'All'. Below this, there are two rows of search terms. The first row is 'wiley-blackwell - wiley online library full collection 2018' and the second row is 'wiley-blackwell - wiley online library biology backfiles'. There is a 'Remove Add Term' button to the right of the second row. Below this, there is another 'Match Search Terms' dropdown set to 'All'. Below that, there is a row with 'A & I Service' and the search term 'medline'. There is an 'Add Term' button to the right of the search term. Below this, there are 'Add Group' and 'Remove Group' buttons. At the bottom, there is a 'Match Search Groups' dropdown set to 'All'.

Note

The above search example, compares the title lists for two databases from the provider Wiley-Blackwell in order to identify titles in common between the databases, and requires that the titles in common be indexed in the following A&I Service: Medline.

The Advanced Search page consists of the following elements:

- **Add Term** – Adds a new row on which you can select another index from the drop-down list. The index you select can be the same index or a different index. Words that you enclose with quotation marks within an index search box (for example, “**music education**”) or controlled vocabulary from auto-suggest indexes (such as Key Feature or Publisher) will be treated as a search phrase in that index. To remove a row, select **Remove**.
- **Match Search Terms** – Controls the Boolean logic that combines the indexes you have selected.
 - **All** – Requires all of the rows to match, and functions like the AND operator.
 - **Any** – Requires at least one of the rows to match, and functions like the OR operator.
 - **None** – Requires none of the rows to match, and functions like the NOT operator.
- **Add Group** – Adds a new group to allow for nested Boolean searching. To remove a group, select **Remove Group**.
- **Match Search Groups** – Controls the Boolean logic that combines the groups.
 - **All** – Requires all of the groups to match, and functions like the AND operator.
 - **Any** – Requires at least one of the groups to match, and functions like the OR operator.

Your Advanced Search strategy will appear at the top of your search results, noting the options that you have specified. The **Retain my Advanced Search options** check box is automatically selected so that you may return to the Advanced Search page and edit your strategy.

Enter a Title, ISSN, or search term to find journals or other periodicals

Retain my Advanced Search options [Advanced Search](#)

1 - 22 of 22 results for: `+(+ft_provider_databases("wiley-blackwell - wiley online library full collection 2018") +ft_provider_databases("wiley-blackwell - wiley online library biology backfiles")) +(+ai_service("medline"))`

View Details Save to List Email Download Save Settings Change Columns

Title	Publisher	ISSN	Country	Status	Serial Type	Format
Plant, Cell and Environment	Wiley-Blackwell Publishing Ltd.		United Kingdom	Active	Journal	Microform
Plant, Cell and Environment	Wiley-Blackwell Publishing Ltd.	0140-7791	United Kingdom	Active	Journal	Print
Plant, Cell and Environment	Wiley-Blackwell Publishing Ltd.	1365-3040	United Kingdom	Active	Journal	Online
Physiologia Plantarum	Wiley-Blackwell Publishing, Inc.		United States	Active	Journal	Microform
Physiologia Plantarum	Wiley-Blackwell	1399-3054	United States	Active	Journal	Online