

Lesson 1.4 The Expert Search

The second type of search is the expert search. The difference between the advanced search and the expert search is that in the advanced search you start with all the data and use filters to narrow your results, whereas in the expert search you build your query using boolean and mathematical operators. You don't have to be an expert in using the operators because the search help prompts you to find the fields you want, which you then add to the query.

As with the advanced search, you start by choosing your notice scope. The expert search has a query text box entry field with some of the possible operators to its right. Under this section are the search fields.

In the list of search fields under the query box you can expand the options. When you click on a search field, a list of field values opens up to the right of the search fields. Here you can choose one or more values to add to the query box.

Once you have chosen your values, you can add them using the add to query button. This way you can slowly build your query. Once you have added all your fields and field values, you are able to change the operators.

So you can start by choosing a value and then changing the operator to everything other than that value by adding a not operator to the expression. The way the expert search helps build a query is very user-friendly and helps you learn how the query syntax is constructed. There is also functionality that checks the syntax and shows where it is incorrect.

A value might be missing or something mistyped. Other than that, the fields and values are the same as in the advanced search and using one or the other is just a matter of preference of search.