

qlik sense search cheat sheet



Normal Search

The search string is matched against the beginning of every word in the field value.

<p>Customer</p> <p>Q ab </p> <ul style="list-style-type: none"> ABC New Solution ABC Solution Neat ABC Company Solutions ABC Inc 	<p>Customer</p> <p>Q abc solution</p> <ul style="list-style-type: none"> ABC Solution ABC New Solution Solutions ABC Inc Neat ABC Company Solution Company Inc.
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Numeric Search

If the search string begins with '<' or '>', a numeric comparison is made. Only values that fulfill the numeric requirement will be matched.

<p>Numbers</p> <p>Q >20 </p> <table border="1"> <tr><td>23</td></tr> <tr><td>34</td></tr> </table>	23	34	<p>Numbers</p> <p>Q >=5<20</p> <table border="1"> <tr><td>5</td></tr> <tr><td>12</td></tr> </table>	5	12	<p>Dates</p> <p>Q >=01/08/2018 </p> <table border="1"> <tr><td>01/08/18</td></tr> <tr><td>02/08/18</td></tr> <tr><td>04/08/18</td></tr> <tr><td>05/08/18</td></tr> <tr><td>06/08/18</td></tr> <tr><td>07/08/18</td></tr> <tr><td>08/08/18</td></tr> </table>	01/08/18	02/08/18	04/08/18	05/08/18	06/08/18	07/08/18	08/08/18
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Quotes

Treats search as a single string.

<p>Customer</p> <p>Q "abc solution"</p> <ul style="list-style-type: none"> ABC Solution
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? Wildcard

Matches only those values which substitutes a single character in place of the ?

<p>Customer</p> <p>Q ABC???????? </p> <ul style="list-style-type: none"> ABC Solution 	<p>Customer</p> <p>Q ??????????? </p> <ul style="list-style-type: none"> ABC Solution Best Company
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* Wildcard

Represents zero or more characters, including blank. Matches any character or any block of characters in a specific position.

<p>Customer</p> <p>Q company*</p> <ul style="list-style-type: none"> Company Great Prices 	<p>Customer</p> <p>Q *company</p> <ul style="list-style-type: none"> Best Company Neat ABC Company 	<p>Customer</p> <p>Q *company*</p> <ul style="list-style-type: none"> Best Company Company Great Prices Neat ABC Company Solution Company Inc.
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^ Wildcard

Beginning of word within field value. Only in conjunction with other wildcards.

<p>Customer</p> <p>Q **^ </p> <ul style="list-style-type: none"> ABC New Solution ABC Solution Neat ABC Company Products and Ideas Solutions ABC Inc

Starts with search string

Ends with search string

Contains search string

- Modifier

Search results not including the string preceded by "-" modifier

Customer

Q -solution| x

- Best Company
- Company Great Prices
- Neat ABC Company
- Products and Ideas

Not containing 'solution'

Customer

Q -solution +abc| x

- Neat ABC Company

Not containing 'solution' and must contain 'abc'

+ Modifier

Search results must contain all string preceded by "+" modifier

Customer

Q +abc solution| x

- ABC New Solution
- ABC Solution
- Solutions ABC Inc
- Neat ABC Company

Must contain 'abc'

Customer

Q abc +solution| x

- ABC New Solution
- ABC Solution
- Solutions ABC Inc
- Solution Company Inc.

Must contain 'solution'

Customer

Q +abc +solution| x

- ABC New Solution
- ABC Solution
- Solution ABC Inc

Must contain both 'solution' and 'abc'

~ Fuzzy

Field values are ranked according to similarity to the search string

Customer

Q ~best company| x

- Best Company
- Neat ABC Company
- Solution Company Inc.
- Company Great Prices
- Products and Ideas
- ABC New Solution
- ABC Solution

Expression Search

Search string begins with '='. Expression search is based on an aggregation in any field.

Customer

Q =sum(Sales)>1000000| x

- ABC New Solution
- ABC Solution
- Solutions ABC Inc

Compound Search

Search string begins with '!'. Search conditions with logical operators '&', '|', or '^'. Combine multiple wildcards.

Numbers

Q (1|12)| x

- 1
- 12

OR operator '|'

Numbers

Q (1|1*)| x

- 1
- 12

OR plus wildcards

Customer

Q (*ABC* &?*Inc*)| x

- Solutions ABC Inc

AND operator '&'

Customer

Q (*ABC* ^?*Inc*)| x

- ABC New Solution
- ABC Solution
- Neat ABC Company
- Solution Company Inc.

XOR operator '^'