QLIK SENSE SEARCH CHEAT SHEET
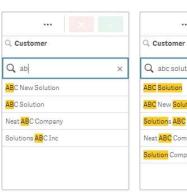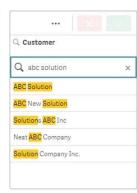
Qlik Q

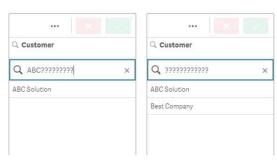## Normal Search

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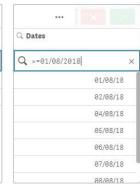

Numeric Search

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

"" Quotes

Treats search as a single string.

? Wildcard

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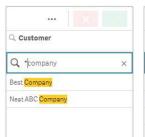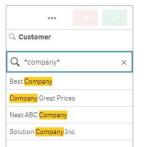

* Wildcard

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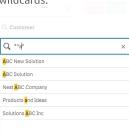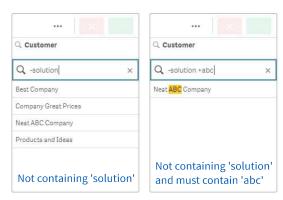

^ Wildcard

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

– Modifier

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

Customer
🔍 -solution

Best Company
Company Great Prices
Neat ABC Company
Products and Ideas

Not containing 'solution'

Customer
🔍 -solution +abc

Neat **ABC** Company

Not containing 'solution'
and must contain 'abc'

+ Modifier

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

Customer
🔍 +abc solution

ABC New **Solution**
ABC **Solution**
Solutions **ABC** Inc
Neat **ABC** Company

Must contain 'abc'

Customer
🔍 abc +solution

ABC New **Solution**
ABC **Solution**
Solutions **ABC** Inc
Solution Company Inc.

Must contain 'solution'

Customer
🔍 +abc +solution

ABC New **Solution**
ABC **Solution**
Solutions **ABC** Inc

Must contain both
'solution' and 'abc'

~ Fuzzy

Field values are ranked according to similarity to the search string

Customer
🔍 ~beast company

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
🔍 =sum(Sales)>1000000
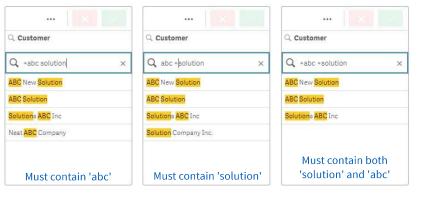
ABC New Solution
ABC Solution
Solutions ABC Inc

Compound Search

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

Numbers
🔍 (1|12)

1
12

OR operator '|'

Numbers
🔍 (1|1*)

1
12

OR plus wildcards

Customer
🔍 (*ABC* & ?*Inc*)

Solutions ABC Inc

AND operator '&'

Customer
🔍 (*ABC* ^ ?*Inc*)

ABC New Solution
ABC Solution
Neat **ABC** Company
Solution Company Inc.

XOR operator '^'