

# Logical Query Operators

**NOTE:**

For details on specific operator, including syntax and examples, click on the specific operator to go to its reference page.

Name	Description
<a href="#">\$and</a>	Joins query clauses with a logical <b>AND</b> returns all documents that match the conditions of both clauses.
<a href="#">\$not</a>	Inverts the effect of a query expression and returns documents that do <i>not</i> match the query expression.
<a href="#">\$nor</a>	Joins query clauses with a logical <b>NOR</b> returns all documents that fail to match both clauses.
<a href="#">\$or</a>	Joins query clauses with a logical <b>OR</b> returns all documents that match the conditions of either clause.