

# QBWhereCondition

## Property Summary

<a href="#">String[]</a>	<a href="#">conditionnames</a> Get the names for the conditions in the query where-clause.
<a href="#">QBTableClause</a>	<a href="#">parent</a> Get query builder parent table clause, this may be a query or a join clause.
<a href="#">QBSelect</a>	<a href="#">root</a> Get query builder parent.

## Method Summary

<a href="#">QBWhereCondition</a>	<a href="#">add(condition)</a> on Add a condition to the AND or OR condition list.
<a href="#">QBWhereCondition</a>	<a href="#">add(name, condition)</a> on Add a named condition to the AND or OR condition list.
<a href="#">QBWhereCondition</a>	<a href="#">clear()</a> on Clear the conditions in the query where-clause.
<a href="#">QBCondition</a>	<a href="#">getCondition()</a> Get a named condition in the query where-clause.
<a href="#">QBWhereCondition</a>	<a href="#">remove()</a> on Remove a named condition from the AND or OR condition list.

## Property Details

### conditionnames

Get the names for the conditions in the query where-clause.

#### Returns

[String\[\]](#)

#### Sample

```
var q = foundset.getQuery()
for (var c in q.where.conditionnames)
{
    var cond = q.where.getCondition(c)
}
```

### parent

Get query builder parent table clause, this may be a query or a join clause.

#### Returns

[QBTableClause](#)

#### Sample

```
/** @type {QBSelect<db:/example_data/person>} */
var query = databaseManager.createSelect('db:/example_data/person')
query.where.add(query.joins.person_to_parent.joins.person_to_parent.columns.name.eq('john'))
foundset.loadRecords(query)
```

### root

Get query builder parent.

#### Returns

[QBSelect](#)

**Sample**

```

/** @type {QBSelect<db:/example_data/order_details>} */
var subquery = databaseManager.createSelect('db:/example_data/order_details')

/** @type {QBSelect<db:/example_data/orders>} */
var query = databaseManager.createSelect('db:/example_data/orders')
query.where.add(query
    .or
        .add(query.columns.order_id.not.isin([1, 2, 3]))
        .add(query.exists(
            subquery.where.add(subquery.columns.orderid.eq(query.columns.
order_id)).root
        ))
    )

foundset.loadRecords(query)

```

**Method Details****add**

[QBWhereCondition](#) **add** (condition)

Add a condition to the AND or OR condition list.

**Parameters**

[QBCondition](#) condition - the condition to add

**Returns**

[QBWhereCondition](#)

**Sample**

```

/** @type {QBSelect<db:/example_data/orders>} */
var query = databaseManager.createSelect('db:/example_data/orders')
query.where.add(query.columns.orderdate.isNull)

```

**add**

[QBWhereCondition](#) **add** (name, condition)

Add a named condition to the AND or OR condition list.

**Parameters**

[String](#) name - the name of the condition

[QBCondition](#) condition - the condition to add

**Returns**

[QBWhereCondition](#)

**Sample**

```

/** @type {QBSelect<db:/example_data/orders>} */
var query = databaseManager.createSelect('db:/example_data/orders')
query.where.add("mycond", query.columns.orderdate.isNull)

```

**clear**

[QBWhereCondition](#) **clear** ()

Clear the conditions in the query where-clause.

**Returns**

[QBWhereCondition](#)

**Sample**

```
/** @type {QBSelect<db:/example_data/orders>} */  
var query = databaseManager.createSelect('db:/example_data/orders')  
query.where.clear()
```

**getCondition**

[QBCondition](#) **getCondition** ()

Get a named condition in the query where-clause.

**Returns**

[QBCondition](#)

**Sample**

```
var q = foundset.getQuery()  
for (var c in q.where.conditionnames)  
{  
    var cond = q.where.getCondition(c)  
}
```

**remove**

[QBWhereCondition](#) **remove** ()

Remove a named condition from the AND or OR condition list.

**Returns**

[QBWhereCondition](#)

**Sample**

```
/** @type {QBSelect<db:/example_data/orders>} */  
var query = databaseManager.createSelect('db:/example_data/orders')  
query.where.remove("mycond")
```