

QBWhereCondition



Apr 04, 2024 06:34

Supported Clients

SmartClient WebClient NGClient

Property Summary

Array	conditionnames	Get the names for the conditions in the query where-clause.
QBTableClause	parent	Get query builder parent table clause, this may be a query or a join clause.
QBSelect	root	Get query builder parent.

Methods Summary

QBLogicalCondi	add(condition)	Add a condition to the AND or OR condition list.
on		
QBLogicalCondi	add(name, condition)	Add a named condition to the AND or OR condition list.
on		
QBLogicalCondi	clear()	Clear the conditions in the query where-clause.
on		
QBCondition	getCondition(name)	Get a named condition in the query where-clause.
QBLogicalCondi	remove(name)	Remove a named condition from the AND or OR condition list.
on		

Property Details

conditionnames

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

Returns

[Array](#)

Supported Clients

SmartClient,WebClient,NGClient

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](#)

Supported Clients

SmartClient,WebClient,NGClient

Sample

```
var query = datasources.db.example_data.person.createSelect();
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](#)

Supported Clients

SmartClient,WebClient,NGClient

Sample

```

var subquery = datasources.db.example_data.order_details.createSelect();

    var query = datasources.db.example_data.orders.createSelect();
    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)

```

Methods Details**add(condition)**

Add a condition to the AND or OR condition list.

Parameters

[QBCondition](#) condition the condition to add

Returns

[QBLogicalCondition](#)

Supported Clients

SmartClient,WebClient,NGClient

Sample

```

var query = datasources.db.example_data.orders.createSelect();
query.where.add(query.columns.orderdate.isNull)

```

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

[QBLogicalCondition](#)

Supported Clients

SmartClient,WebClient,NGClient

Sample

```

var query = datasources.db.example_data.orders.createSelect();
query.where.add("mycond", query.columns.orderdate.isNull)

```

clear()

Clear the conditions in the query where-clause.

Returns

[QBLogicalCondition](#)

Supported Clients

SmartClient,WebClient,NGClient

Sample

```

var query = datasources.db.example_data.orders.createSelect();
query.where.clear()

```

getCondition(name)

Get a named condition in the query where-clause.

Parameters

[String](#) name The condition name.

Returns

[QBCondition](#)

Supported Clients

SmartClient,WebClient,NGClient

Sample

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

remove(name)

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

Parameters

[String](#) name The condition name.

Returns

[QBLogicalCondition](#)

Supported Clients

SmartClient,WebClient,NGClient

Sample

```
var query = datasources.db.example_data.orders.createSelect();
query.where.remove("mycond")
```