

QBSorts

Property Summary

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

Method Summary

QBSorts	add(columnSortAsc) Ad an ascending sorting on a column to the query sort.
QBSorts	add(functionSortAsc) Ad an ascending sorting on a column to the query sort.
QBSorts	add(sort) Ad a sorting on a column to the query sort.
QBSorts	addPk() Add the tables' primary pk columns in alphabetical order to the query sort.
QBSorts	clear() Clear the sorting clause for the query.

Property Details

parent

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

Returns

[QBSelect](#)

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

[QBSorts](#) **add** (columnSortAsc)

Ad an ascending sorting on a column to the query sort.

Parameters

[{QBColumn}](#) columnSortAsc - column to sort by

Returns

[QBSorts](#)

Sample

```
query.sort.add(query.columns.orderid)
```

add

[QBSorts](#) **add** (functionSortAsc)

Ad an ascending sorting on a column to the query sort.

Parameters

[{QBFunction}](#) functionSortAsc - function to add

Returns

[QBSorts](#)

Sample

```
query.sort.add(query.columns.orderid)
```

add

[QBSorts](#) **add** (sort)

Ad a sorting on a column to the query sort.

Parameters

[{QBSort}](#) sort - the sort to add

Returns

[QBSorts](#)

Sample

```
query.sort.add(query.columns.orderid.desc)
```

addPk

[QBSorts](#) **addPk** ()

Add the tables' primary pk columns in alphabetical order to the query sort.

Returns

[QBSorts](#)

Sample

```
query.sort.addPk()
```

clear

[QBSorts](#) **clear** ()

Clear the sorting clause for the query.

Returns

[QBSorts](#)

Sample

```
query.sort.clear()
```