


QBSorts

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Supported Clients

SmartClient WebClient NGClient

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.

Methods 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

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(columnSortAsc)

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

Parameters

[QBColumn](#) columnSortAsc column to sort by

Returns

[QBSorts](#)

Supported Clients

SmartClient,WebClient,NGClient

Sample

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

add(functionSortAsc)

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

Parameters

[QBColumn](#) functionSortAsc function to add

Returns

[QBSorts](#)

Supported Clients

SmartClient,WebClient,NGClient

Sample

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

add(sort)

Ad a sorting on a column to the query sort.

Parameters

[QBSort](#) sort the sort to add

Returns

[QBSorts](#)

Supported Clients

SmartClient,WebClient,NGClient

Sample

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

addPk()

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

Returns

[QBSorts](#)

Supported Clients

SmartClient,WebClient,NGClient

Sample

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

clear()

Clear the sorting clause for the query.

Returns

[QBSorts](#)

Supported Clients

SmartClient, WebClient, NGClient

Sample

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