

[Home](#) x [Install](#) x [Full Index](#) x [Tutorial](#) x [EnumerateControls](#) x [FindOutTableExists](#) x [UseVariablesInSQL](#) x [CreateRecordsetFrom](#) x [AddRecordToRecordset](#) x [CountRecordsRecordset](#) x [LimitsRecordset](#) x [MixAccess2baseAndUNO](#) ! [User's Guide](#) x [AllForms](#) x [DatabaseWindow](#) x [ShortcutNotationMore](#) x [DLookupSamples](#) x [CalculatedField](#) x [MultiSelectListBoxSelectForm](#) x [FillAutoControlValue](#) x [CarryToNewRecord](#) x [BrowseThruControls](#) x [TipTextForLongValues](#) x [AskBeforeSaving](#) x [Sync2Combos](#) x [ZoomOnImage](#) x [AddAllToBox](#) x [KeepFormsSynchro](#) x [SelectListBoxOnFirstLetters](#) x [MoveItemsBetweenListboxes](#) x [SimulateTabbed](#) x [SearchStandalone](#) x [CalculatorDialog](#) x [ExploreTables](#) x [ExtractDataTable](#) x [FindPositionRecordset](#) x [DMedian function](#) x [DPercentile](#) x [ImportImages](#) x [ExportImages](#) x [CrossTabQuery](#) x [DbaccessFromCalc](#) x [Standalone Forms](#) x [Add](#) x [AddItem](#) x [AddNew](#) x [CancelUpdate](#) x [Clone](#) x [Close \(method\)](#) x [CloseAllRecordsets](#) x [CloseConnection](#) x [CreateField](#) x [CreateQueryDef](#) x

## CreateQueryDef

Creates a new **QueryDef** object in the current **database**.

tags:  
[Methods](#)

### Applies to ...

| Object          | Description   |
|-----------------|---|
| <b>Database</b> | The representation of the currently connected database. |

### Syntax

Set *querydef* = *database*.CreateQueryDef (*name*, *sqltext*, [*option*])

### Arguments - Returned value

| Argument | Type            | Optional | Description   | Returned value           |
|----------|-----------------|----------|---|--------------------------|
| name     | String          | N        | The name of the new query   | A <b>querydef</b> object |
| sqltext  | String          | N        | The SQL statement to be executed when the query is fired.   |                          |
| option   | Integer<br>Long | Y        | If the argument is present its only allowed value = <i>dbSQLPassThrough</i> .<br>Forces escape substitution before sending the SQL statement to the database. |                          |

### Remarks

- The *CreateQueryDef* method must not be applied to a *Database* object created with the **OpenDatabase** method.
- The resulting *QueryDef* object is automatically appended to the **QueryDefs** collection.
- If the object specified by *name* is already a member of the *QueryDefs* collection (the comparison is NOT case-sensitive !!), the existing query is erased without warning.
- The *CreateQueryDef* method must not be invoked from a **standalone form** defined in a non-Base (Writer, Calc, ...) document.
- To include the constant in your own code, copy and paste next line:

```
Const dbSQLPassThrough = 64
```

### Error messages

|   |
|---|
| Argument nr. ... [Value = '...'] is invalid                     |
| Method 'Database.CreateQueryDef' not applicable in this context |

### See also

**CreateTableDef**

**TableDefs**

**TableDef**

**QueryDefs**

**QueryDef**

## Example

Create new Query in the database. If it exists already it will be overwritten.

```
Dim oQueryDef As Object
Const dbSQLPassThrough = 64
    Set oQueryDef = Application.CurrentDb().CreateQueryDef("NewQuery" _
        , "SELECT * FROM [Products] ORDER BY [ManufacturingCost] DESC" _
        , dbSQLPassThrough _
        )
```

Bookmark this page » » [CreateQueryDef](#)