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## TableDef

**A** *TableDef object* describes one of the Tables located in the database document ("odb" file).

tags:  
Objects

Function returning a *TableDef object*

Parent object	Function	Type	Argument	Description
Database	TableDefs	Collection	Integer or String	<code>Application.CurrentDb().TableDefs("myTable")</code> returns an object corresponding with the <code>myTable</code> table

### Properties

Property	Type	Read only	Description or UNO object
Name		Y	Specifies the exact name of the table
ObjectType		Y	Returns "TABLEDEF"
Table	UNO	Y	com.sun.star.sdb.dbaccess.ODBTable

### Methods

Method	Argument(s)	Return	Description
Fields	None Index Name	Collection	Return the collection of the fields belonging to the table.
getProperty	property	Variant	Return the value of the given property.
hasProperty	property	Boolean	Return True if the <i>TableDef</i> has the given property.
OpenRecordset	options	Recordset	Return a recordset object allowing access to the table data.

### Remarks

#### See also

[QueryDef](#)

#### Examples

List all tables and all queries

```
Dim i As Integer, odbDatabase As Object
    Set odbDatabase = Application.CurrentDb()
    With odbDatabase
        Print "TABLES",
        For i = 0 To .TableDefs().Count - 1
            Print .TableDefs(i).Name,
        Next i
        Print "QUERIES",
        For i = 0 To .QueryDefs().Count - 1
            Print .QueryDefs(i).Name,
        Next i
    End With
```

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