

Tutorial

Consider the list below as a set of examples you should browse thru depending on your needs, more than a tutorial to read from top to bottom. tags: [HowTo](#)

Optionally, download and install the examples

(Almost) all examples below require a prior installation of the [last version](#) of *Access2Base* to run satisfactorily.

Most examples have been implemented in a database that can be **downloaded [HERE](#)**.

Note that the database has been designed to illustrate the individual examples not to be a fully functional application. The data has been converted from the well-known *NorthWind* database for Microsoft Access.

Additionally, everyone will understand that ...

The attached code is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

1. Download the file.
2. Unzip all the files in one single directory of your choice.
3. Check the *class path* of your AOO/LibO Java Options as described in [How do I setup Base+HSQLDB for non-embedded 'split database' access?](#)
4. Open the "TT NorthWind.odt" Base file, *enable macros*, *save and close the file*.
5. Open the "TT NorthWind StandAlone.odt" Writer file, *enable macros* - no data will be displayed -, *save and close the file*.
6. Open the "TT NorthWind Calc.ods" Calc file, *enable macros* - no data will be displayed -, *save and close the file*.
7. Reopen one of above 3 files to explore the proposed forms and code. All forms, queries, Basic code in those files refer to one or more of next examples.

Easy How to's

1. Find out if a form is open
2. Enumerate all controls on a form
3. Find out if a table exists
4. Use Variables and Controls in SQL
5. Create a recordset from a table, a query or a form
6. Add a record to a recordset
7. Count the number of records in a recordset
8. Detect the limits of recordset

Generalities

1. Mix Access2Base and UNO objects in the same code
2. Manipulate the database window
3. More about the shortcut notation
4. DLookup usage samples

About Forms

1. Simulate calculated fields
2. Use a (Multi-select) listbox to select the data displayed in a form
3. Fill Fields automatically on form based on a control's value
4. Carry current value of a control to new records
5. Browse recursively thru all controls of a form/subform
6. Use ControlTipText to display textbox value
7. Ask before saving record
8. Limit content of combo/list boxes
9. Zoom on image

10. **Adding "All" to a list- or combobox**
11. **Keep several linked forms synchronized**
12. **Simulate a Google search box**
13. **Moving items between 2 listboxes with >, >>, < and << buttons**
14. **Simulate a tabbed interface in a form**

About standalone forms

1. **Search a character string thru all the records**

About dialogs

1. **Insert a calculator in the user interface**

About tables, queries and recordsets

1. **Explore tables and fields**
2. **Extract data from a database table**
3. **Find the position of the current record of a recordset**
4. **Design a generic DMedian function**
5. **Compute the value corresponding with a given percentile**
6. **Import images in the database**
7. **Export images from the database to the file system**
8. **CrossTab queries**
9. **Access data dynamically from a Calc spreadsheet**
10. **Output table or query to html - styling examples**

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