



Jenex Computer Systems Inc.  
Presents

# Tabbed List Boxes for Delphi

## Introduction

The two list box components allow you to design forms that display lists of data formatted into distinct columns. Each column can be justified in one of four ways: left (normal), right, centered, and currency (cents-aligned). Each column's width, justification and trailing gap are entered in the TColumnInfo property editor. A brief feature list follows:

- Width, justification, and a trailing gap can be specified for each individual column
- Applications that display trailing sign indicators on negative numbers, such as the COBOL-like \$100.00CR or spreadsheet-like (\$100.00), can use the currency formatting style to align their monetary values
- A THeader can be specified for each list box, and its position, overall width (no height), and section widths are automatically synchronized with the list box's columns
- All options can be configured (and their effects seen) at design-time.

The components behave almost identically to their parents, TListBox and TComboBox. Rows/items are added to the lists as usual, but a tab character is used to separate columns within the string (CTRL-Tab within the string list property editor). A couple of new data types are available, a few list box properties have been added, and a few properties have been removed. The result is flexible, dynamic components which are a snap to use and look great -- a vast improvement over the string grid alternative.

This shareware release limits the data displayed in the components to five lines. You can add as many lines as you want, but only the first five will be displayed. This should provide a good opportunity to "get to know" the components and what they can do for you. Please see the "order.wri" file for ordering and licensing details.

## Files Included In This Package

You should have the following files after you uncompress the archive:

<u>File</u>	<u>Description</u>
tablists.wri	This documentation file.

order.wri	The order form.
tablists.dcu	Executable code.
tablists.dfm	Contains TColumnInfo property editor form definition.
tablists.dcr	Contains palette bitmaps for the list boxes.
tablists.int	Interface file for tablists.dcu. For reference purposes only.

## **Installation Instructions**

Copy the last three files listed above to your Delphi LIB directory or somewhere else on your LIB search path. Install the components by choosing "Install Components..." from the "Options" menu in Delphi. Select "Add..." and enter "tablists" when prompted for the module name. Choose OK to rebuild your component library with the new components. See your Delphi user manual for more information about installing components.

## **Programmer's Reference**

Maybe someday. These components are too simple to use to justify a reference manual. The best way to learn how to use the components is simply to play with them. For a complete (but undocumented) list of available data types, classes and their functions, please see the interface file tablists.int.

## **Problems? Bugs? Suggestions?**

Hopefully there aren't any! If you do find a problem or have a suggestion, please feel free to drop me email. I'm on the Microsoft Network as slamotte and the Internet as slamotte@jenex.mb.ca. If you can't reach me at my Net address, try me at slamotte@msn.com. Updates will be available on-line, and the latest versions of all our software will always be available at [www.jenex.mb.ca](http://www.jenex.mb.ca) (once it is set up!) When Delphi for Windows 95 is released, we will add 32-bit versions of all our software.

## **About Jenex Computer Systems Inc.**

Jenex was started in 1994 to provide businesses with an alternative to the so-called "client/server leaders" in our city. Most of these other companies send their veteran COBOL programmers on a two-week course in some kind of 4GL "power"-language and expect them to deliver mission-critical systems in record time. Jenex's employees have extensive hands-on experience in all facets of client/server development, having delivered many successful systems during their professional careers.