PasteDialog macro Version 1.0 Written 6/10/90 by Julianne Sharer Revised 7/17/90 by JS © 1990 by WexTech Systems, Inc. CIS 72467,47

Paste

Although Word for Windows does not yet have its own dialog box editor, you can use this "Paste Dialog" macro to translate a dialog box created in the Excel Dialog Editor into WordBASIC dialog format. The Excel Dialog Editor (EXCELDE.EXE) is part of the Using WordBASIC companion disk. The conversion may not be 100%, but this translator can save you a great deal of work.

To use this dialog translator

- 1. Copy the Excel Dialog Editor (EXCELDE.EXE) into a directory which is on your DOS path.
- 2. When you load this document (DLGTRANS.DOC), the AutoOpen and AutoNew macros will open the *Excel Dialog Editor* if it is not already running. These macros will fail if the *Dialog Editor* is not in a directory listed in your DOS path. Toggle to the Dialog Editor using Alt-Esc just like any other application.
- 3. Create your dialog box using the Excel Dialog Editor. When you are finished, choose Select Dialog, and then Copy, to copy the dialog box code into the clipboard. You may also copy dialog box code from an existing Excel macro sheet.
- 4. Toggle back to this document, and click on the "Paste" button. This runs a macro which reads the *Excel* dialog range from the clipboard and outputs the corresponding *WordBASIC* dialog calls into a global macro named TestDialog.
- 5. If the translation is successful, PasteDialog runs TestDialog. Use this macro to test and refine the dialog and then copy the code into your own macro. PasteDialog displays an error message if the clipboard does not appear to contain an *Excel* dialog.

The macro outputs the same values as the dialog editor for those items which have been left with automatic heights and widths except for the dialog window itself, whose height and width must be explicitly set by the user. The x and y coordinates for the dialog window, if defined, are ignored as the values from the *Dialog Editor* place the dialog box higher and further left in the *Word* window than in the *Dialog Editor* window. This version does not adjust automatic widths for proportionally-spaced fonts.