The **Power Utility Pak**

for Microsoft® Excel

JWalk and Associates Inc.

- Version 2.0 -

Thanks for your interest in the *Power Utility Pak*. Please read through this document before installing the product.

About the Power Utility Pak:

The *Power Utility Pak* is an add-in that adds dozens of new features to Microsoft Excel for Windows 5.0. It includes 21 general purpose utilities, 23 new worksheet functions, and enhanced shortcut menus. When the *Power Utility Pak* is installed, Excel will display a new <u>Utilities menual</u> and a custom toolbar (optional).

The best way to become familiar with the *Power Utility Pak* is to install it and play around with it. Complete context-sensitive on-line help is included, and it is accessible from any dialog box. You'll find that the new utilities and worksheet functions work exactly like the features built into Excel. For example, the dialog box style is virtually identical to those used in Excel. The *Power Utility Pak* toolbar has tool tips and a brief explanation in the status bar. And you can even use the Function Wizard to insert any of the new worksheet functions (the new functions are in the "Power Utility Pak" function category).

One of the best features of the *Power Utility Pak* is that it's <u>modular</u>. Only the utilities that you actually use are loaded into memory, reducing memory consumption and system resource usage. In addition, it's easy to remove utilities that are open in order to free up memory if you need it.

PLEASE NOTE:

To keep the distribution file to a reasonable size, the shareware version does not include all of the functionality of the registered version. See "About the Shareware Version" section below.

Requirements:

The Power Utility Pak has the following requirements:

- * Microsoft Excel 5.0 for Windows (Version 5.0c is recommended)
- * Microsoft Windows 3.1 or later (or Windows for Workgroups)
- * At least 4 megabytes of RAM (although 8-16 is more realistic)
- * Approximately 1.4 megabytes of disk space to hold the utilities

NOTE: The *Power Utility Pak* has not been tested with Windows NT or Windows 95. If it is found to be incompatible with either of these operating environments, the author will provide a corrected version at no cost. Because it uses calls to Windows DLLs, the *Power Utility Pak* will not work with Excel for Macintosh.

Installation Instructions:

To get up and running quickly, please follow these instructions carefully:

- 1. Create a subdirectory off of your EXCEL\LIBRARY directory, and name it POWER.
- 2. UnZIP the ZIP'ed distribution file and copy all of the files except POWER.HLP to the

EXCEL\LIBRARY\POWER directory.

- 3. Copy POWER.HLP to your EXCEL directory.
- 4. Start Excel.
- 5. Choose the Tools Add-Ins command from Excel's menu.
- 6. Click the <u>Browse</u> button, and select POWER.XLA in the EXCEL\LIBRARY\POWER directory.
- 7. Click OK to close the Add-Ins dialog box.

The procedure outlined above will load the *Power Utility Pak* automatically whenever you start Excel. If you don't want this to happen, choose the <u>Tools Add-Ins</u> command and uncheck Power Utility Pak 2.0 before you exit Excel. Please note that the utilities are loaded into memory as needed. Therefore, there may be a slight delay when you use a utility for the first time during an Excel session.

The Power Utility Pak 2.0 toolbar will unload itself when POWER.XLA is removed from memory. Please be aware that the buttons on this toolbar will not function properly unless POWER.XLA is in memory.

After installing the *Power Utility Pak*, you might want to browse through the Help file first -- or simply start choosing commands from the <u>U</u>tilities menu or Power Utility Pak 2.0 toolbar. You can use Excel's Help tool to explore the on-line help. Just click this tool and then click a toolbar button or <u>U</u>tilities menu command to view the appropriate Help topic. The Help tool looks like this:



NOTE: You can also use the File Open command to load POWER.XLA, but this is *not* recommended and there are no advantages in doing so. Using the Tools Add-Ins command allows you to remove POWER.XLA from memory if it's no longer needed. If you open POWER.XLA with the File Open command, the only way to remove the add-in from memory is by executing a macro with the following statement:

Workbooks("POWER.XLA").Close

Problems?

I have made every effort to ensure that this product works reliably. Many people don't realize it, but there are at least three "subversions" of Excel 5.0. Unfortunately, these subversions are not fully compatible with each other in their support for VBA. I developed this product using Excel 5.0c, and also tested it with 5.0a (also known as Excel 5.0, with no letter). If you encounter any problems with this product, please contact me via e-mail. Describe the problem and tell me what version of Excel 5.0 you are using. Also, tell me if your system has anything unusual (e.g., Win32S installed). I will fix the problem and send you a corrected file. This applies to both the shareware and registered versions.

By the way, I do not recommend that you have both the Power Utility Pak and the Baarns Utilities installed at the same time.

About the Shareware Version:

The shareware version of the *Power Utility Pak* is for demonstration purposes only.

The shareware version includes most (but not all) of the functionality of the registered version. In addition, you will see periodic nag messages when you access the utilities. The shareware version is intended to demonstrate what the product can do. If you like it, you should register it.

You may use the shareware version for up to 30 days. After 30 days, you must either register it or delete it from your hard drive. Fair enough?

Files Included:

The shareware version of the *Power Utility Pak* is distributed in a ZIP'ed file named XLPOWR20.ZIP. This file may be freely distributed as long as it contains only the following unmodified files:

CONTENTS.UTL Workbook Contents utility INSDATE.UTL Insert-A-Date utility

OBJALIGN.UTL Object Size, Align and Space utility

PERPCAL.UTL Perpectual Calendar utility

POPCALC.UTL Calculator utility

POWER.HLP Power Uility Pak help file POWER.XLA Power Utility Pak add-in PROPINSP.UTL Object Properties utility

PUPFUNCS.XLA Power Utility Pak workbook functions add-in

README.WRI The file you're reading now

REGISTER.XLS Registration information workbook

REMNOTE.UTL Reminder Note utility SAVEBKUP.UTL Save With Backup utility SELBYVAL.UTL Select by Value utility SHADE3D.UTL 3D Cell Shading utility **Toolbar Tools utility** TBARTOOL.UTL TEXTOOLS.UTL Text Tools utility Time and Date utility TIMEDATE.UTL ZOOMER.UTL Interactive Zooming utility

Registering the Software:

The registration fee is \$39.95 (plus \$4.00 shipping and handling). Registering gets you the following:

- 1. The latest, complete version. This product is continually being fine-tuned and revised, so registering ensures that you have the latest version. And, of course, the registered version does not display the annoying messages. It also uses less memory.
- **2.** Additional utilities not found in the shareware version: The registered version includes the following utilities (refer to the on-line Help file for complete details):
 - ♦ Insert 3-D Text: Lets you create attractive three-dimensional labels from the text in a cell. This works particularly well with the 3D Cell Shading utility.
 - Reminder Alarm: Lets you set an alarm to remind you of an appointment.
 - ♦ <u>Time Tracker:</u> Lets you track the amount of time you spend on up to four different projects. Ideal for those who bill their clients by the hour.
 - ♦ <u>Super GoTo:</u> The ultimate worksheet navigational tool. Preview or activate any sheet in any open workbook.
 - ♦ <u>Batch Printing:</u> Lets you automate the process of loading workbooks and printing

reports. Choose the files you want to print and go to lunch.

- ♦ Auditing Tools: Provides useful information about the contents of a workbook, including a handy worksheet map and a list of all formulas.
- ♦ <u>Bubble Chart Wizard:</u> Lets you convert an XY chart into a "bubble chart" (a chart type that's not normally available in Excel). A bubble chart lets you display another data dimension on a standard two-dimensional scatter chart.
- ♦ Power Worksheet Functions: The complete collection of 23 new worksheet functions that you can use in your formulas. These functions work exactly like those built into Excel, and can be accessed via the Function Wizard. The shareware version includes only eight functions. Refer to the on-line help for information on the complete set of functions.
- 3. Installation program. This program, written in Excel VBA, will install the new files directly from Excel (updating your shareware version), with no effort on your part.
- **4.** A free copy of the <u>Power Game Pak</u> for Excel. This is a collection of strategy games that you can play in Excel. The games are Video Poker, Yahtzee, and Bomb Hunt (a Minesweeper clone). These are standard XLS files, so you can examine the VBA macros to see how they work.
- **5. Free technical support**. The *Power Utility Pak* developer will answer your questions about this product using the e-mail system of your choice (Internet, CompuServe, America OnLine, or MCI Mail). Answers are typically posted within 24 hours, usually on the same day.
- **6.** The opportunity to purchase the complete source code. Registered users can purchase the original XLS files for the *Power Utility Pak* for an additional \$20.00. If you want to learn VBA programming, you'll find a wealth of information and useful techniques.
- 7. Free upgrades. Registered users will receive the next version of the *Power Utility Pak* at no cost.

To register the *Power Utility Pak*, open the workbook named REGISTER.XLS and follow the instructions. You can register by mail, phone, or fax. Telephone and fax registration is handled by the Public (software) Library. The REGISTER.XLS workbook has everything you need to know.

I think you'll enjoy this product. If so, I encourage you to register it. Please feel free to distribute the shareware version to your friends and associates.

Best regards,

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