

WINBENCH® 97 VERSION 1.0 README.WRI

*

The test files for WinBench 97's CD-ROM and video tests are extremely large. As a result, the WinBench 97 version on this CD doesn't contain these tests. To get the PC Benchmarks CD-ROM that includes the complete version of this benchmark, use the Benchmark Request Form included in the online help files and reference documentation.

*

This is the **README.WRI** file for WinBench® 97 Version 1.0. You can view this file from the Windows® Write or WordPad programs. This file contains the WinBench 97 license agreement, installation instructions, important notes, and late-breaking information about WinBench 97 that is not in the reference manuals or online help. Before you run WinBench 97, you must first read and agree to the license agreement.

This readme file includes the following sections:

- License agreement for Ziff-Davis' WinBench® 97 version 1.0
- Installing and Uninstalling WinBench® 97 version 1.0
- Important WinBench 97 notes
- Known problems in WinBench 97 version 1.0
- On-line documentation
- Contacting ZDBOp
- Trademarks
- Copyrights

LICENSE AGREEMENT FOR ZIFF-DAVIS' WINBENCH® 97 VERSION 1.0

READ THIS AGREEMENT CAREFULLY BEFORE USING THE SOFTWARE EMBODIED IN THE WINBENCH® 97 VERSION 1.0 CD-ROM OR, IF PRELOADED ON YOUR HARD DRIVE, DOWNLOADED OR IF PROVIDED AS PART OF A COLLECTION, THE PRELOADED, DOWNLOADED OR COLLECTED FILE(S) (the "Media"). Embodied in the WinBench 97 Media is the WinBench 97 computer program and related documentation (the "Software"). Ziff-Davis Publishing Company, having a place of business at One Park Avenue, New York, New York 10016 ("Ziff-Davis"), is the licensor under this Agreement and you are the licensee. By using the Software, in whole or in part, you agree to be bound by the terms of this Agreement. If you do not agree to the terms of this Agreement, promptly return the Software to Ziff-Davis Benchmark Operation at 1001 Aviation Parkway, Suite 400, Morrisville, North Carolina 27560 (or, if downloaded or preloaded on your hard drive, delete the Software, or if provided as part of a collection, cease use of the Software). Title to the Software and all copyrights, trade secrets and other proprietary rights therein are owned by Ziff-Davis. All rights therein, except those expressly granted to you in this Agreement, are reserved by Ziff-Davis.

1. Limited License

This Agreement grants you only limited rights to use the Software. Ziff-Davis grants you a non-exclusive, non-transferable license to use the Software on a single dedicated computer or on a file server networked with multiple PC computers for the sole purpose of conducting benchmark tests to measure the performance of computer hardware and operating system configurations. You have the right to make a single copy of the Software for archival purposes and the right to transfer a copy of the Software across an internal local area network only to the PC computers

attached to such network; provided, however, that all such copies are considered Software hereunder, that all uses of such copies are governed by the terms and conditions of this Agreement and that you shall be responsible for all uses of such copies in violation of the terms and conditions of this Agreement. Ziff-Davis hereby grants you the right to publish, except in any country where a third party claims during the term of this license that such publication infringes that party's proprietary rights, benchmark test results obtained by you from your use of the Software provided that with the publication of each such result you:

- A. Identify Ziff-Davis, the name and version number of the benchmark Software used (i.e., Ziff-Davis' WinBench® 97 Version 1.0);
- B. Identify the specific WinBench 97 score(s) being reported (i.e., Ziff-Davis' WinBench® 97 Version 1.0 Business Graphics WinMark 97);
- C. Identify the exact name, processor speed and type, number of processors, amount of RAM, amount of secondary RAM cache, if any, hard disk model, type of hard disk controller, hard disk file system, and size of hardware hard disk cache, if any, of the PC used for the test (e.g., WXY Corp. Model 466 with 66-MHz Intel® dual 486DX2-66 CPU, 8MB of RAM, 64KB RAM cache, 200MB hard disk, IDE controller, FAT file system, and no hardware disk cache);
- D. Identify the exact graphics adapter name, amount and type of RAM on it, graphics driver name and date, graphics resolution and color depth, refresh rate, and CODEC version that produced the result (e.g., XYZ Corp. XYZ Graphics adapter with 2MB VRAM with XYZ.DRV version 1.1 driver, 800 by 600 pixels with 256 colors, a refresh rate of 72 Hz, and Intel Indeo Video version 3.2 CODEC);
- E. Identify the exact CD-ROM drive model, CD-ROM controller model, CD-ROM controller RAM cache size, if any, and CD-ROM-specific software cache and size (if any) that produced the result (e.g., XYZ Corp. XYZ CD-ROM Quad-Speed drive, XYZ Corp. CD-ROM controller, with no controller RAM cache and no CD-ROM specific software cache);
- F. Identify the operating system version (e.g., MS-DOS 7.0 and Microsoft Windows 95), size and type of software disk cache, if any (e.g., system cache using all available memory), and any other special conditions used to achieve the result (e.g., disk compression utility ABC version 1.0 enabled);
- G. State that all products used in the test were shipping versions available to the general public;
- H. State that the test was performed without independent verification by Ziff-Davis and that Ziff-Davis makes no representations or warranties as to the result of the test; and
- I. Follow proper trademark usage and acknowledge Ziff-Davis's trademark rights (e.g., "[] achieved a Business Graphics WinMark 97 score of X on WinBench® 97 Version 1.0. WinBench is a registered trademark or trademark and WinMark is a trademark of Ziff-Davis Publishing Company in the U.S. and other countries.").

This Agreement and your rights hereunder shall automatically terminate if you fail to comply with any provision of this Agreement. Upon such termination, you shall cease all use of the Software, cease the transfer of any copies of the Software and cease the publication of benchmark test results obtained by you from use of the Software. Further you shall delete the Software and to destroy all tangible copies of the Software and other materials related to the Software in your possession or under your control, or, if downloaded or preloaded on your hard drive or if provided as part of a collection, you shall cease use of and to destroy any and all copies of the Software in

your possession or under your control.

2. Additional Restrictions

- A. You shall not (and shall not permit other persons or entities to) rent, lease, sell, sublicense, assign, or otherwise transfer the Software or this Agreement. Any attempt to do so shall be void and of no effect.
- B. You shall not (and shall not permit other persons or entities to) reverse engineer, decompile, disassemble, merge, modify, include in other software or translate the Software, or use the Software for any commercial purposes, except for the publication of test results, as provided above.
- C. You shall not (and shall not permit other persons or entities to) remove or obscure Ziff-Davis' copyright, trademark or other proprietary notices or legends from any of the materials contained in this package or downloaded.
- D. You acknowledge that the Software contains Ziff-Davis' trade secret information and you shall not disclose or disseminate such information other than as provided herein.

3. Disclaimer of Warranty

THE SOFTWARE AND THE MEDIA ARE PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE RESULTS AND PERFORMANCE OF THE SOFTWARE AND THE MEDIA IS ASSUMED BY YOU, AND ZIFF-DAVIS AND ITS AUTHORIZED DISTRIBUTORS ASSUME NO RESPONSIBILITY FOR THE ACCURACY OR APPLICATION OF OR ERRORS OR OMISSIONS IN THE SOFTWARE OR THE MEDIA. IN NO EVENT SHALL ZIFF-DAVIS OR ITS AUTHORIZED DISTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE SOFTWARE OR THE MEDIA, EVEN IF ZIFF-DAVIS OR ITS AUTHORIZED DISTRIBUTORS HAVE BEEN ADVISED OF THE LIKELIHOOD OF SUCH DAMAGES OCCURRING. ZIFF-DAVIS AND ITS AUTHORIZED DISTRIBUTORS SHALL NOT BE LIABLE FOR ANY LOSS, DAMAGES OR COSTS, ARISING OUT OF, BUT NOT LIMITED TO, LOST PROFITS OR REVENUE, LOSS OF USE OF THE SOFTWARE OR THE MEDIA, LOSS OF DATA OR EQUIPMENT, THE COSTS OF RECOVERING SOFTWARE, THE MEDIA, DATA OR EQUIPMENT, THE COST OF SUBSTITUTE SOFTWARE OR THE MEDIA, DATA OR EQUIPMENT OR CLAIMS BY THIRD PARTIES, OR OTHER SIMILAR COSTS.

SOME STATES DO NOT ALLOW EXCLUSION OR LIMITATION OF IMPLIED WARRANTIES OR LIMITATION OF LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES; SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU.

4. U.S. Government Restricted Rights

The Software is licensed subject to RESTRICTED RIGHTS. Use, duplication or disclosure by the Government or any person or entity acting on its behalf is subject to restrictions as set forth in subdivision (c)(1)(ii) of the Rights in Technical Data and Computer Software Clause at DFARS (48 CFR 252.227-7013) for DoD contracts, in paragraphs (c)(1) and (2) of the Commercial Computer Software-Restricted Rights clause in the FAR (48 CFR 52.227-19) for civilian agencies, or in the case of NASA, in Clause 18- 52.227-86(d) of the NASA Supplement to the FAR, or in other comparable agency clauses. The contractor/manufacturer is the Ziff- Davis Benchmark Operation, 1001 Aviation Parkway, Suite 400, Morrisville, North Carolina 27560.

5. General Provisions

Nothing in this Agreement constitutes a waiver of Ziff-Davis' rights under U.S. copyright laws or any other Federal, state, local or foreign law. You are responsible for installation, management, and operation of the Software. However, if you have questions or problems regarding the Software or Media, you can write to Ziff-Davis Benchmark Operation, 1001 Aviation Parkway, Suite 400, Morrisville, NC 27560 Attn: Distribution Coordinator. This Agreement shall be construed, interpreted and governed under New York law. If any provision of this Agreement shall be held by a court of competent jurisdiction to be illegal, invalid or unenforceable, the remaining provisions shall remain in full force and effect.

INSTALLING WINBENCH® 97 VERSION 1.0

To install WinBench 97 from the CD-ROM, run **SETUP.EXE** from the **\ZDBENCH\WB97** directory on the CD-ROM.

Note: The CD-ROM may contain the Ziff-Davis PC Benchmarks Installer program. With this installer program, you can install Winstone® 97 and WinBench 97.

If you're running Windows 95 or Windows NT® 4.0, the installer program starts automatically if the CD-ROM is in the CD-ROM drive and AutoPlay is enabled. If you want to manually start the installer program, run **INSTALL.EXE** from the CD-ROM's root directory.

The setup program lets you specify the drive and directory where you want to install WinBench 97. We suggest you use the default directory of **C:\ZDBENCH**. This makes it simpler to install and use other Ziff-Davis benchmarks.

Note: If you're installing more than one Ziff-Davis benchmark, you should put them all into the same directory, preferably **C:\ZDBENCH**. The setup's dialogs will warn you if you try installing other ZD benchmarks into different directories.

Starting WinBench 97

After you install WinBench 97, choose its icon from the Ziff-Davis Benchmarks program menu (Windows 95 or NT 4.0) or program group (Windows NT 3.51) to open the main window.

The first time you run WinBench 97, the licensing and registration windows will appear. You must agree to the license and register your copy of the software before you can run any tests.

Uninstalling WinBench 97

You **should** always uninstall the benchmark before installing it again. Also, do not uninstall or install while the benchmark is running.

To uninstall the benchmark, use the Add/Remove Programs control panel (Windows 95 or NT 4.0) or the Uninstall Winstone 97 icon (Windows NT 3.51). When the uninstaller runs, it will prompt you to delete each shared file. You can click on Yes for each file or click on Yes to all to delete all the shared files.

What the Uninstall doesn't remove

Be aware that uninstalling the benchmark doesn't remove all installed items from the hard disk. The following items are **not** removed during an uninstall:

- the **ZDBENCH** and **RESULT97.ZDB** directories
- any files you created under the **ZDBENCH** directory, such as export files or databases
- the HKEY_LOCAL_MACHINE\Software\Ziff-Davis Publishing\PC Benchmarks registry key. However, this key is deleted and recreated the next time you install a benchmark.

Note: If you uninstall Winstone and WinBench in the same order as you installed them, there may be additional empty subdirectories in **ZDBENCH**. If you uninstall the benchmarks in the opposite order as you installed them, there should be no empty subdirectories in **ZDBENCH**.

IMPORTANT WINBENCH 97 NOTES

The following list provides information you need to know BEFORE you run WinBench 97. Read these notes before running the software.

1. You must read and agree to the license information listed at the beginning of this file before you run WinBench 97. The same information appears on your PC's screen when you first run WinBench 97. If you don't agree to the licensing information, delete all copies of WinBench 97 in your possession or under your control (or cease its use and delete all local copies if you received it as part of a collection of software) and return the media on which you received WinBench 97 and all accompanying materials (including any documentation) to the Ziff-Davis Benchmark Operation (ZDBOp) at the following address:

Ziff-Davis Benchmark Operation
1001 Aviation Parkway, Suite 400
Morrisville, North Carolina 27560

2. WinBench 97's minimum hardware and software requirements include:
 - Microsoft® Windows 95 or later or Windows NT 3.51 (Service Pack 4) or Windows NT 4.0 (build 1381) or later.
 - An 80386 (or compatible) or higher processor.
 - 8MB of RAM, when used with Windows 95, 16 MB of RAM, when used with Windows NT (WinBench 97 will run in less RAM, but it may produce invalid results due to paging activity.)
 - 10 MB of free disk space for a minimal installation, 73 MB for a full install.
 - 95 MB plus the size of RAM on the PC as additional free disk space for the Business Disk WinMark™ 97 tests. About 120 MB is needed for the High-End Disk WinMark tests.
 - A CD-ROM drive if you're planning to run the CD-ROM or video tests.
 - A VGA resolution (640x480) or higher graphics adapter.
A 1024x768 or higher display for the High-End Graphics WinMark tests.
 - Small fonts for all Graphics WinMark tests.
 - A sound card (for the video tests).
 - DirectX™ 2 or later (available from Microsoft®'s web site: <http://www.microsoft.com>) if you want to run the DirectDraw™ inspection tests.
 - ActiveMovie™ (available from Microsoft's web site) if you want to run the MPEG Video tests.

- An Indeo® 4.1 Video CODEC (available from Intel®'s web site: <http://www.intel.com>) if you want to run the Indeo 4.1 Video tests.
3. WinBench 97 is the most recent release of this product. This release differs from previous releases in many important ways. As a result, you can meaningfully compare WinBench 97 results only with other WinBench 97 results. Don't attempt to compare results from WinBench 97 with results from earlier versions of WinBench.
 4. You can interrupt an executing test or group of tests by pressing the Esc key. When the test aborts, WinBench 97 asks if you want to try running the failed test again, abort the rest of the test run, or continue the test run.
 5. **SETUP.EXE** installs a **RESULT97.ZDB** database directory. It will not overwrite any existing **RESULT97.ZDB** database. You can find **RESULT97.ZDB** in the **ZDBENCH** directory (or wherever you installed the software). The setup program also installs a sample results database, **SAMPLE97.ZDB**, which contains results collected from machines in our research center.
 6. Use the following command-line options if WinBench 97 fails with a General Protection Fault (GPF) during initialization. These options disable WinBench 97's automatic detection of some disclosure fields:
 - The **/NOCPUCHECK** option prevents WinBench 97 from detecting the CPU type and speed and the FPU type.
 - The **/NOVIDCHECK** option prevents WinBench 97 from detecting the display refresh rate and display adapter types.
 - The **/NOREGCHECK** option prevents WinBench 97 from gathering information from the Windows 95 or Windows NT registry.
 - The **/NOSYSCHECK** option disables nearly all detection.
 7. WinBench 97 remembers any changes you make to the Disclosure Questionnaire and displays those changes in **bold** type. You can remove any changes you've made to the questionnaire if you clicked on the Automatic Detection button in the Disclosure Questionnaire. Choosing this button replaces all fields in the questionnaire with the values WinBench 97 determined at initialization.
 8. If you're testing WinBench 97 on notebook or green computers, you should disable any power-saving features for best results.
 9. The System Configuration window uses three symbols to denote whether the test system is ready to run a test: a black check mark, a yellow X, and a red X.

What you want to see is a black check mark, which means the system meets the requirements needed to run the selected tests. The next best thing to see is a yellow X, which means the system doesn't strictly meet the requirements, but will probably be able to run the test anyway. (You'll most likely see the yellow X beside the list of running applications. While it's best for the benchmark to be the only program running, you can usually run a test successfully with other applications or tasks running in the background.) If you run into problems during a run, try getting rid of the yellow x conflict before you run again.

What you do **not** want to see is a red X, which means the system doesn't meet the test

requirements and the benchmark will *not* run the test until the system satisfies the requirement. You might see a red X if the system has only 8 MB of RAM or is missing a software component needed to run a test.

10. If WinBench 97 misidentifies the system configuration and prevents you from running the tests (see the System Configuration dialog box), you can override the configuration checks by adding the following entry to the **WB97.INI** file:

```
[ZDBOp]
TreatConfigProblemsAsWarnings=TRUE
```

11. If WinBench 97 identifies a required system program as an unnecessary application in the System Configuration dialog, you can add the name of the program to the TASKS.INI file in the installation directory.
12. The Disclosure may classify some Cyrix® CPUs as "Unknown Cyrix" if you are using Windows NT.
13. When a video clip is played without the proper driver, such as an Indeo 4.1 or MPEG driver, the following problems occur: WinBench 97 displays the clip as a field of diagonal hash marks and the maximum frames per second score is extremely large. You should disregard all scores for this clip until you install the correct driver.
14. WinBench 97 includes four additional video scaling tests that are not described in the documentation or help files. The tests are named:

```
Video/Action, Cinepak, 160x120, 30fps, 300KB/S, Zoomed
Video/Action, Indeo, 160x120, 30fps, 300KB/S, Zoomed
Video/Head, Cinepak, 160x120, 30fps, 300KB/S, Zoomed
Video/Head, Indeo, 160x120, 30fps, 300KB/S, Zoomed
```

The Zoomed tests scale the video clip to the screen size, stressing any video scaling hardware or software. The tests are part of the "Video Scaling Tests", "Video Tests" and "All Tests" suites.

These new "Zoomed" tests are similar to the four documented "Full" tests with similar names. The "Full" tests play the video clip using the Video for Windows full screen option. On Windows 95, this option plays the clip by first switching to a standard VGA mode (e.g. 320x240).

15. The Help menu includes some options not described in the manual.
 - WinBench 97 Contents displays the WinBench 97-specific help file. (Selecting the first Help menu item, Contents, displays the user interface help file.) For more information, see the section "ON-LINE DOCUMENTATION" in this readme file.
 - Readme File displays this readme file.
 - WinBench 97 Web Page starts your Web browser and connects to ZDBOp's WinBench 97 web page, where you can find the latest FAQ file and links to other ZD benchmarks.

KNOWN PROBLEMS IN WINBENCH 97 VERSION 1.0

The following is a list of known problems in WinBench 97 Version 1.0:

1. When you're running in demo mode, WinBench 97 doesn't trap key strokes when it displays the Chart of Results or the Table of Results. This means that, if you want to halt demo mode, you should wait until a demo mode test is running and then press the Esc key.
2. WinBench 97 will sometimes fail during its graphics tests. A majority of these failures are the result of problems in graphics adapter drivers. The most common problems are GPFs in the graphics driver and drawing outside of the test screen that corrupt the title, menu, or status bars. To work around these problems, update your system with the latest drivers from either Microsoft or the vendor.
3. The GDI Playback/HE/Photoshop test does not accurately reproduce the colors the original images use in Winstone 97's Photoshop® test. The images are recognizable, and the loss of color fidelity does not impact the results from the WinBench 97 test.

Some of the GDI Playback/HE tests use incorrect colors for a few controls when played on a true-color or high-color display. The incorrect colors do not affect the test results.

4. Under Windows NT 3.51 and 4.0, you may receive a warning that the paging file is too small when running some tests. You can usually ignore the warning and retry the test. Windows NT seems to issue the warning whenever it needs to grow the paging file. To avoid the warning, you should make sure the minimum paging file size is set to 1.5 times the size of physical memory (see the System Control Panel).
5. Under Windows NT, the scroll bars in the Tests list box of the Select Tests dialog are not always displayed correctly. However, the scroll bars do work correctly.
6. Under Windows NT 3.51, Win32 programs are not detected by the unnecessary programs list box in the System Configuration dialog.
7. If you are using Windows NT 4.0 and have not installed a network, you will need to update the RPCSS.EXE system file to run WinBench 97.

Contact Microsoft (<http://www.microsoft.com>) for an updated file. The fixed RPCSS.EXE should be available in Windows NT 4.0 Service Pack 2.

To work around the problem, you can install the Windows NT networking software. The problem does not occur if a network is loaded.

ON-LINE DOCUMENTATION

WinBench 97 Version 1.0 comes with the following on-line documentation.

README.WRI

In this file, you'll find the WinBench 97 license agreement and any late-breaking information that didn't make it into the WinBench 97 manuals or on-line help. You should read this information before you install or run WinBench 97. You'll find the readme file in each benchmark's main directory.

Reference manuals and on-line help

Because Winstone 97 and WinBench 97 share the same user interface (UI), we've put interface-specific help in its own file and benchmark-specific items in their own files.

Interface-specific help includes such information as selecting and running tests, creating batch files, saving results, using the Chart of Results and Table of Results windows, editing the Disclosure Questionnaire, and so on. Benchmark-specific help includes information on specific tests, tips on interpreting a specific test's results, and explanations of UI elements (such as test settings) specific to a benchmark.

In the **ZDBENCHDOCS** directory, you'll find reference manuals for the user interface (UI), Winstone 97, and WinBench 97. The manuals are each about 80-100 pages long, and are in Word for Windows 7.0 format. You can use Microsoft's WordView program to view, search, and print the Word files. The WordView program is available at Microsoft's web site: <http://www.microsoft.com>.

The online help files (you can access them from each benchmark's Help menu) include the full contents of the manuals.

CONTACTING ZDBOP

If you have problems installing or running WinBench 97, send a Problem Report Form to WinBench 97 Technical Support at ZDBOP. You can find a Problem Report Form on ZD Net™/World Wide Web Edition (<http://www.zdbop.com>), in ZD Net/CompuServe® Edition (GO ZDBOP), in the online help file, and in the benchmark's documentation.

You can send the Problem Report Form to us in a variety of ways, though we can answer your questions more quickly if you use email. Fill out the form and send it via:

- Email to zdbopwebmaster@zd.com
- Fax to 919-380-2879
- Mail to Ziff-Davis Benchmark Operation 1001 Aviation Parkway, Suite 400 Morrisville, N.C. 27560 ATTN: Tech Support

If you want a quicker response, please include your Internet e-mail address or fax number.

When you send the Problem Report Form to us, it helps us a lot if you include the following information:

- Exactly what was the benchmark doing when the problem occurred (if you know)?
- If there were any dialog boxes or messages on the screen, what were they?
- When you started the test, did the benchmark display its Warning dialog box? If so, which items in the box were checked.
- Can you reproduce the problem?
- Can you send us the PC's Disclosure information? Look for the file **DISCLOSE.INI** in the **ZDBENCH** directory; the file contains lots of configuration information about the benchmark and your system. You can fax this information to us or you can include it in a message on ZD Net.

- Can you send us the **ERRORS.TXT** file? You can fax this information to us or you can include it in a message on ZD Net.

The Problem Report Form provides space for you to answer these questions. If you don't want to send in a Problem Report Form, please include the above information in any faxes or communications you send to us.

TRADEMARKS

WinBench® and Winstone® are registered trademarks and BatteryMark™, CPUmark™, WinMark™, and ZD Net™ are trademarks of Ziff-Davis Publishing Company. Adobe® and Photoshop® are registered trademarks of Adobe Systems Incorporated. CompuServe® is a registered trademark of CompuServe, Inc. Cyrix® is a registered trademark of Cyrix Corporation. Indeo® and Intel® are registered trademarks of Intel Corporation. Microsoft®, MS-DOS®, Windows®, and Windows NT® are registered trademarks and ActiveMovie™, DirectDraw™, and DirectX™ are trademarks of Microsoft Corporation.

COPYRIGHTS

WinBench 97 Version 1.0 ©1993-1996. Winstone 97 Version 1.0 © 1993-1996, BatteryMark Version 1.0 © 1996, Ziff-Davis Publishing Company. All rights reserved.
CTL3DV2.DLL and **PSAPI.DLL** © 1987-1996. Microsoft Corporation. All rights reserved.
WBQCWD97.DLL © 1992, 1993. QUINN-CURTIS. All rights reserved.