

Multimedia Dogs 2.0

The Complete Interactive Guide to Dogs

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Welcome to "Multimedia Dogs 2.0: The Complete Interactive Guide to Dogs." This README file provides you with the basics needed to get started on PC (Windows) computers.

1. SYSTEM REQUIREMENTS

Your PC should have the following **minimum** system configuration:

- 386 CPU (486 recommended)
- 256 color (8-bit) display (640x480 pixels)
- 4 MB RAM (8 MB strongly recommended)
- CD-ROM drive (double-speed recommended)
- Windows 3.1 or higher
- QuickTime for Windows 2.0 or higher (included on the CD-ROM)
- Sound card, speakers and mouse

See the VIDSOUND.WRI file (included on the CD-ROM) for a list of supported video and sound cards/drivers.

2. INSTALLATION

Follow these steps to install Multimedia Dogs 2.0. The installation program will create an "Inroads Interactive" program group in Program Manager. A "Multimedia Dogs 2.0" icon will be placed in this group to allow you to start the program more easily. Follow these steps to run the installer:

1. Open the Windows Program Manager.
2. Select "Run..." from the "File" menu.
3. In the Run dialog box, enter "D:\INSTALL" (D is the letter of your CD-ROM drive).
4. Follow the on-screen instructions.

Note that the installation program will allow you to install Multimedia Dogs 2.0 and/or QuickTime. If you do not already have QuickTime installed, you must install it.

3. GETTING STARTED

To start the application, open the Windows Program Manager and double-click on the "Multimedia Dogs 2.0" icon in the "Inroads Interactive" program group.

The main means of moving around is the Bonigator(TM), the large dog bone that appears at the bottom of the screen. There are 8 buttons on the Bonigator:

- | | |
|---------|---|
| Dogs: | explore over 180 breeds of dogs. |
| Groups: | learn how dogs are organized into groups. |
| Fetch: | find the dog that's right for you. |
| Fun: | games, slide show, wacky movies, and other surprises. |
| Topics: | learn about health care, training, grooming and other dog-related topics. |
| World: | learn about the geographic origins of dogs. |

Help: get online help about the program.
Quit: quit the application.

Explore the disc by single-clicking (double-clicking is not necessary) on objects, text, and anything else you'd like to try. You can't hurt anything, so click on everything and anything. Yellow text is hot - if you click on yellow text, it will show you related information.

If you need Help, just push the Help button. This will provide you with information related to whatever you were doing.

4. TROUBLESHOOTING

Printing problems

If you experience problems while printing, try either disabling the Print Manager, or (if you are using a network printer) switch to a local printer.

To disable the Print Manager, follow these steps:

1. Open the Windows Program Manager.
2. Open the "Main" program group.
3. Open "Control Panel."
4. Double-click on "Printers."
5. Make sure that the "Use Print Manager" check box (at the lower left) is NOT checked.

To disable network printing and switch to a local printer, follow the instructions that came with your networking software.

Not enough memory

Users who have low-memory PCs may need to enable Virtual Memory. To enable Virtual Memory, follow these steps:

1. Open the Windows Program Manager.
2. Open the "Main" program group.
3. Open "Control Panel."
4. Double-click on "Enhanced" (or "386 Enhanced").
5. Click the "Virtual Memory..." button.
6. Click the "Change>>" button.
7. Verify that the "New Size" is at least 11000 KB.
8. Click "OK" to save your changes.
9. Restart Windows.

Video problems

If video is not displaying properly (or doesn't display at all), here are some things you can do.

1. Run the Multimedia Dogs 2.0 installation program (see above) and reinstall QuickTime. Allow the installer to remove all other versions of QuickTime. (Note that you can also run the "Read Me" file from Apple Computer that was installed in your QuickTime for Windows program group. This will provide you with more information on QuickTime.)
2. Verify that your video driver is compatible. The VIDSOUND.WRI file (included on the CD-ROM) contains a list of supported video and sound drivers. If your video/sound driver is not listed, contact your video/sound card manufacturer for the latest driver release.
3. Try using the Super VGA (640x480 at 256 colors) video driver that ships with many versions of Windows. This driver can be set in the Windows Setup inside the Main program group. If you do

not have a Super VGA driver, try the plain 16-color VGA driver. Although the colors will be limited, it may help resolve driver incompatibility issues. If the program runs in 16-colors, contact your video card manufacturer for a driver update.

General Protection Faults

General Protection Faults are usually caused by one of the following: (1) your video or sound card driver is incompatible, (2) you have multiple copies of QuickTime installed, (3) printing is not configured correctly, or (4) upper memory is not configured correctly. Here are a few things you can try:

(a) Check your video and sound drivers.

90% of all General Protection Faults are caused by incompatible video drivers. First, see the VIDSOUND.WRI file (included on the Multimedia Dogs 2.0 CD-ROM) for a list of supported video and sound drivers. Make sure that your drivers are listed here. Also check with the manufacturer of your video or sound card to make sure that you are using the most recent version of the drivers.

If your video card is incompatible, you may still be able to alleviate the problem. Try setting your monitor to 640x480 at 256 colors or SVGA or Super VGA. (You can do this using your the software that came with your video driver, or the Windows Setup usually found in the Main program group.) If you do not have a Super VGA driver, try the plain 16-color VGA driver. While this will not look good, it will help to rule out other potential problems. If the program runs in 16-colors, contact your video card manufacturer for a driver update.

(b) Reinstall QuickTime

Run the Multimedia Dogs 2.0 installation program again, and make sure you have only one copy of QuickTime installed on your system. The installation program will install the latest version of QuickTime and remove old copies of QuickTime.

(c) Printing is not configured correctly

If you are experiencing GPFs after printing, please read "Printing problems" above.

(d) Check upper memory configuration

Configure upper memory by editing your CONFIG.SYS file (found at the root level of your hard drive) and your Windows SYSTEM.INI file (found in your WINDOWS directory). Edit these files using EDIT from DOS or SYSEDIT from Windows (the path is usually WINDOWS\SYSTEM\SYSEDIT.EXE).

The EMM386 line in your CONFIG.SYS file should end with X=A000-C7FF. (Those are zeros, by the way, not the letter "O".) For example:

```
DEVICE=C:\EMM386.EXE NOEMS X=A000-C7FF
```

Your SYSTEM.INI file should contain this line in the [386ENH] section:

```
EMMEXCLUDE=A000-C7FF
```

(e) Increase memory

Enable Virtual Memory as described above. Quit all other applications. Disable any non-standard Windows startup files. Turn off screen savers, backgrounds, and wallpapers (use the Control Panel, go into the Desktop icon, and set those values to NONE).

Improving performance

There are a lot of things that you can do to improve performance: quit other applications, free up more memory, buy more RAM, or run on a faster machine.

You can also improve the performance of Multimedia Dogs 2.0 by running the application from your hard drive instead of from the slower CD-ROM drive. From the File Manager, simply copy

the following files from the CD-ROM drive to a directory on your hard drive: MMDOGS2.EXE, LINGO.INI, and FILEIO.DLL. Run MMDOGS2.EXE from your hard drive. (You can also change the Program Manager item to point to MMDOGS2.EXE on your hard drive instead of your CD-ROM drive.) You should notice a performance improvement.

5. FOR MORE INFORMATION...

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