



PLATO[®] Pathways
User's Guide for
Windows Vista[™]

Inspired solutions for teaching and learning.[™]

Corporate Headquarters

PLATO Learning, Inc.
10801 Nesbitt Ave. S.
Bloomington, MN 55437
(800) 869.2000
(952) 832.1200 (FAX)

PLATO® Support Services

Website: <http://support.plato.com>
Email: <http://support.plato.com/email>
Voice: 800.869.2200

World Wide Web site

<http://www.plato.com>



Copyright© 1995-2007 PLATO Learning, Inc. All rights reserved. PLATO® and Academic Systems® are registered trademarks of PLATO Learning, Inc. Straight Curve and PLATO Learning are trademarks of PLATO Learning, Inc. PLATO, Inc. is a PLATO Learning, Inc. company.



QuickTime and the QuickTime logo are trademarks used under license. The QuickTime logo is registered in the U.S. and other countries.

P/N 97609976
July 2007

Table of Contents

Table of Contents	i
General Information	1
Purpose	1
System requirements	1
Materials	1
Knowledge requirements for administrators	2
Knowledge requirements for installers	3
Vista security	3
Installing PLATO® Pathways on a Windows Vista™-Only Network	4
Introduction	4
Preparing the Network	4
Note to Novell users	4
How to	4
Installing PLATO Pathways	6
How to	6
Setting Up Your Workstations	10
Introduction	10
WorldView users	10
How to	11
Installing PLATO® Pathways on a Standalone Windows Vista™ Workstation	16
Installation	16
Notice	16
Running Courseware When Using Windows Vista™	17
Introduction	17
Courseware installation	17
Parenting Skills and Social Studies	17
Courseware Help	17
Vocabulary Builder and Editor	18
Notice for Windows Vista users	19
Usability	20
Introduction	20
Standalone Utilities	20
Batch enrollment	20
Using the DVD-ROM drive	21
Queries for running executables	21
Viewing PDF files	21
Backing Up PLATO Pathways	22
Introduction	22
Frequency	22
What should I back up?	22
Appendix A: Using the Full Screen Option	23
Introduction	23
DirectX	23
Graphical Device Interface (GDI)	23

Recommended.....	23
Turning off the Full Screen option.....	24
Appendix B: Contacting PLATO® Support Services	27
Introduction.....	27
Preparation	27
Methods of contacting PLATO Support Services	27



General Information

Purpose This document contains information for PLATO® Pathways users running Windows Vista™ operating systems. To accommodate the use of Windows Vista, the instructions for Vista users installing and running PLATO Pathways are slightly different than those for users running Windows® 2000 and XP.

System requirements Your network file server and workstations should meet PLATO Pathways system and configuration requirements.

Requirements are updated occasionally. Always refer to the requirements page at <http://support.plato.com/requirements.asp> on the PLATO Support Services web site for the most current requirements.

Materials Along with this document, you will need the PLATO Pathways version 4.3 CD (located behind the *PLATO Pathways Installation Materials* tab of your installation kit).

Continued on next page

General Information, Continued

Knowledge requirements for administrators

Before PLATO Pathways is installed, a 2000/2003 Server network administrator (or a person with equivalent knowledge and ability) must prepare the network. Knowledge requirements for preparing the network include the following:

- How to navigate through screens and menus on the Windows 2000/2003 Server and other operating system interface and network fundamentals.
- How to disable screen saver, antivirus software, and security programs on the file server.
- How to create a folder at the root of the server's hard drive and share the folder.
- How to create a user and assign change permissions to the user.
- How to map workstation drives to the drive where PLATO Pathways is installed.
- How to log on to the network as an administrator and how to log on to Windows Vista™ workstations as an administrator.
- How to assign administrator rights (full rights) to the person performing the installation, if someone else will be installing PLATO Pathways after the network is prepared.
- How to install or configure network clients and protocols.
- How to determine hard drive space available for installing the PLATO Pathways system and courseware.
- How to synchronize system dates and times of the file server and workstations.
- How to run system backups.
- How the Autoplay feature works.

Continued on next page

General Information, Continued

Knowledge requirements for installers

The person who installs PLATO Pathways must have administrator access to the file server and workstation and the following knowledge and ability:

- How to navigate the workstation operating system, including how to use the mouse, select menus, and choose options.
 - How to find files or folders.
 - How to log on to the network with administrator rights (full permissions in Windows 2000/2003 Server terms), which are required to install PLATO Pathways system and courseware.
 - How to disable screen saver, antivirus software, and security software programs if they are running on the workstation.
 - How to install software from a CD.
-

Vista security

The Windows Vista™ operating system is designed for optimum protection against security threats such as viruses, worms, and malicious software. For this reason, we do not endorse disabling the security features inherent in Windows Vista for any period of time outside of the installation process. Occasionally, security messages may pop up within the PLATO Pathways program; this is normal Windows Vista security verification, and you may select to Allow the program to run without risking any harm to your workstation or network.

Installing PLATO® Pathways on a Windows Vista™-Only Network

Introduction

The installation of PLATO Pathways on a network that exclusively runs Windows Vista workstations differs slightly from the installation process for mixed environment networks containing one or more Windows® 2000 or Windows® XP workstations. If you only have Windows Vista workstations on your network, there are several steps you must perform to ensure the system works properly. Please follow the steps below.

Note

If your network contains one or more Windows 2000 or XP workstations (mixed environment), it is best if you install the program from one of the non-Vista workstations, using the instructions provided in the **PLATO Pathways Network Installation Instructions** document.

Preparing the Network

Before PLATO Pathways can be installed, your network administrator or a person with a working knowledge of Windows 2000/2003 Server and networking concepts and procedures must prepare the file server and network.

Note to Novell users

Vista-only networks are not compatible with Novell servers. If you must support a Novell server, you need at least one non-Vista workstation to employ as the administrator workstation for installation. In such a case, please refer to the installation instructions in the **PLATO Pathways System Installation Instructions for Novell Netware® Networks** document.

How to

To prepare your network and file server, follow the steps below.

Tip

Disable screen saver, antivirus software, and security programs at your file server. Keep them disabled until the entire system installation process for PLATO Pathways is complete.

Step	Action
1	Log on to your Windows 2000/2003 server with administrator rights (full permissions).

Continued on next page

Installing PLATOP® Pathways on a Windows Vista™-Only Network, Continued

How to (continued)

Step	Action
2	<p>At the Windows 2000/2003 Server, click Start > Run. In the Run field, enter winver and click OK.</p> <p>Result An “About Windows” dialog box displays.</p>
3	<p>If Service Pack information does not display, refer to the information below:</p> <ul style="list-style-type: none"> • For Server 2000, download Service Pack 4 from: http://www.microsoft.com/windows2000/downloads/servicepacks/sp4/default.msp • <u>For Server 2003, there is no Service Pack; go to step 4.</u>
4	<p>Log on to your Windows 2000/2003 server with administrator permissions.</p>
5	<p>At the server create a PLATO folder and share the PLATO folder as PLATO.</p>
6	<p>At the server, create a user <i>pathways</i> with <i>change</i> access to the shared PLATO folder.</p>
7	<p>At the server, map drive Q: (or any available letter) to the shared PLATO folder.</p>
8	<p>Verify that the system dates and times at the file server and at all workstations are synchronized.</p> <p>CAUTION If the system dates and times on the workstations and file server are not synchronized, PLATO Pathways databases may become corrupt and report data may be incorrect.</p>

Continued on next page

Installing PLATOP® Pathways on a Windows Vista™-Only Network, Continued

Installing PLATO Pathways

Before you install the PLATO Pathways system, be sure of the following:

- Your network administrator has set up the file server and network according to the instructions starting on page 2.
- Your network administrator has given you the required administrator rights (full permissions) to perform the installation.
- Your network administrator has disabled any screen saver, antivirus software, or security software programs that are running on the server.
- The server has a mapped drive letter to the PLATO share on the network drive.
- Close all applications and disable any screen saver, antivirus software, and security programs that are running on the workstation.

When you have verified that the above steps were taken, continue with the installation of the PLATO Pathways system.

How to

To install your PLATO Pathways system in a Windows 2000/2003 Server network with Windows Vista-only workstations, follow the steps below.

Note

If your network contains one or more Windows 2000 or XP workstations (mixed environment), it is best if you install the program from one of the non-Vista workstations, using the instructions provided in the **PLATO Pathways Installation Instructions for Windows® 2000/2003 Server Networks** document.

Step	Action
1	<p>Log on to the file server with administrator rights (full permissions).</p> <p>Note To successfully install the PLATO Pathways system, you must have administrator access to the network.</p>

Continued on next page

Installing PLATOP® Pathways on a Windows Vista™-Only Network, Continued

Installing PLATO Pathways: How to (continued)

Step	Action								
2	<p>Put the PLATO Pathways version 4.3 CD into the file server's CD-ROM drive.</p> <table border="1" data-bbox="565 541 1386 919"> <thead> <tr> <th data-bbox="565 541 977 579">If...</th> <th data-bbox="977 541 1386 579">Then...</th> </tr> </thead> <tbody> <tr> <td data-bbox="565 579 977 659">the Adobe® Acrobat® license agreement screen displays,</td> <td data-bbox="977 579 1386 659">go to step 3.</td> </tr> <tr> <td data-bbox="565 659 977 806">the Adobe Acrobat license agreement screen does not display,</td> <td data-bbox="977 659 1386 806">open My Computer, and then open your CD-ROM drive. Double-click SETUP.EXE. Go to step 3.</td> </tr> <tr> <td data-bbox="565 806 977 919">a message displays indicating you must update settings,</td> <td data-bbox="977 806 1386 919">click OK to restart your system. Repeat steps 1 and 2, and then go to step 3.</td> </tr> </tbody> </table>	If...	Then...	the Adobe® Acrobat® license agreement screen displays,	go to step 3.	the Adobe Acrobat license agreement screen does not display,	open My Computer, and then open your CD-ROM drive. Double-click SETUP.EXE . Go to step 3.	a message displays indicating you must update settings,	click OK to restart your system. Repeat steps 1 and 2, and then go to step 3.
If...	Then...								
the Adobe® Acrobat® license agreement screen displays,	go to step 3.								
the Adobe Acrobat license agreement screen does not display,	open My Computer, and then open your CD-ROM drive. Double-click SETUP.EXE . Go to step 3.								
a message displays indicating you must update settings,	click OK to restart your system. Repeat steps 1 and 2, and then go to step 3.								
3	<p>Click OK to accept the Adobe Acrobat license agreement.</p> <p>Result The Welcome screen displays.</p>								
4	<p>Click Next on the Welcome screen.</p> <p>Result The Select Destination Directory screen displays.</p>								
5	<p>Click Browse to open the Select Destination Directory dialog box.</p>								
6	<p>Select the mapped network drive where you intend to install PLATO Pathways. Click OK.</p> <p>Note Do not select a local drive letter on the file server; use a mapped drive letter only.</p>								
7	<p>Click Next.</p> <p>Result The Close Other Programs dialog displays.</p>								
8	<p>Click Next.</p> <p>Result The Ready to Install dialog displays.</p>								

Continued on next page

Installing PLATOP® Pathways on a Windows Vista™-Only Network, Continued

Installing PLATO Pathways: How to (continued)

Step	Action								
9	<p>Click Next.</p> <p>Result Files begin copying to the server. When the process completes, the file server Welcome screen displays.</p>								
10	<p>Click Next.</p> <p>Result Files continue to copy.</p>								
11	<p>Refer to the table below to determine your next step.</p> <table border="1" data-bbox="565 869 1386 1318"> <thead> <tr> <th data-bbox="565 869 979 909">If...</th> <th data-bbox="979 869 1386 909">Then...</th> </tr> </thead> <tbody> <tr> <td data-bbox="565 909 979 1058">the file server from which you are running your PLATO Pathways install has DirectX® installed,</td> <td data-bbox="979 909 1386 1058">select the Full-screen using DirectX option. Click Next.</td> </tr> <tr> <td data-bbox="565 1058 979 1207">you are not sure whether the file server from which you are running the PLATO Pathways install has DirectX installed,</td> <td data-bbox="979 1058 1386 1207">select the Don't use full-screen option. Click Next.</td> </tr> <tr> <td data-bbox="565 1207 979 1318">the WPCD3 Full-Screen Option dialog does not display,</td> <td data-bbox="979 1207 1386 1318">your system is already configured properly for this option. Go to step 12.</td> </tr> </tbody> </table> <p>Result The installation continues, and automatically converts from a system installation to a workstation installation.</p> <p>Note You can change your full-screen options later, once you determine whether DirectX is installed on your system. For more information about doing so, refer to <i>Appendix A: Using the Full-Screen Option</i> on page 22.</p>	If...	Then...	the file server from which you are running your PLATO Pathways install has DirectX® installed,	select the Full-screen using DirectX option. Click Next .	you are not sure whether the file server from which you are running the PLATO Pathways install has DirectX installed,	select the Don't use full-screen option. Click Next .	the WPCD3 Full-Screen Option dialog does not display,	your system is already configured properly for this option. Go to step 12.
If...	Then...								
the file server from which you are running your PLATO Pathways install has DirectX® installed,	select the Full-screen using DirectX option. Click Next .								
you are not sure whether the file server from which you are running the PLATO Pathways install has DirectX installed,	select the Don't use full-screen option. Click Next .								
the WPCD3 Full-Screen Option dialog does not display,	your system is already configured properly for this option. Go to step 12.								
12	<p>Click No to install a PLATO Pathways shortcut icon on the server desktop. You will perform this step when setting up your workstations to run on the network.</p>								

Continued on next page

Installing PLATOP® Pathways on a Windows Vista™-Only Network, Continued

Installing PLATO Pathways: How to (continued)

Step	Action
13	<p>Follow prompts to install QuickTime® 6. We recommend you accept all the default settings.</p> <p>Note If you receive a prompt stating you have a newer version of QuickTime, click OK to continue—do not uninstall the QuickTime version you have.</p>
14	<p>During the installation of PLATO Pathways on a Windows 2000/2003 file server, the Intel Indeo® video setup program runs. Follow the prompts to install the Indeo video. You may have to maximize the Indeo video setup program from the taskbar.</p>
15	<p>Click OK on the Installation Finished dialog box.</p>
16	<p>Although you will be prompted to restart the system, this step is unnecessary. Click Cancel and proceed to the next section, Setting Up Your Workstations.</p>

Setting Up Your Workstations

Introduction After you install PLATO Pathways, you must set up each Windows Vista™ workstation to allow your students to run PLATO Pathways.

WorldView users It is possible to install and run most WorldView courseware on a Windows Vista Pathways system, but please note that WorldView courseware is not formally supported to run on Windows Vista at this time.

Continued on next page

Setting Up Your Workstations, Continued

How to

You must complete the following tasks at each workstation that students will use to run PLATO Pathways:

- Map the drive to the PLATO share and run the workstation setup program to create a shortcut icon.
- Map the drive and assign correct permissions using SETPERMS.VBE.
- Manually edit the WCMIWS.INI file to accommodate Windows Vista™ workstations.

Task 1 — Map Drive and Run the Workstation Setup Program

Step	Action						
1	Log on to the workstation as an administrator.						
2	Map a drive to the PLATO share if you have not already done so.						
3	Use Computer (not Network Neighborhood) to open the drive PLATO Pathways is installed on, and open the \PWAY folder. Double-click WSETUP.EXE , which runs the workstation setup program. Note During the WSETUP process, some workstations may generate a dialog box displaying the message “Confirm File Replace.” Select the No to all option. The WSETUP process will continue.						
4	Click OK on the Adobe Acrobat License Agreement screen and follow the prompts to allow the Workstation Setup program to continue.						
5	Refer to the table below to determine your next step. <table border="1" data-bbox="565 1381 1386 1575"> <thead> <tr> <th>If...</th> <th>Then...</th> </tr> </thead> <tbody> <tr> <td>you know DirectX is installed on the workstation,</td> <td>choose Full-screen using DirectX option.</td> </tr> <tr> <td>you are not sure that DirectX is installed,</td> <td>choose the Don't use full-screen option.</td> </tr> </tbody> </table>	If...	Then...	you know DirectX is installed on the workstation,	choose Full-screen using DirectX option.	you are not sure that DirectX is installed,	choose the Don't use full-screen option.
If...	Then...						
you know DirectX is installed on the workstation,	choose Full-screen using DirectX option.						
you are not sure that DirectX is installed,	choose the Don't use full-screen option.						
6	Click Yes when you are prompted to place a Pathways shortcut icon on the desktop.						

Continued on next page

Setting Up Your Workstations, Continued

How to (continued)

Task 1 continued

Step	Action
7	Follow prompts to install QuickTime [®] 6. As you are prompted, select the settings appropriate for your network, or accept the default settings. Note If you receive a prompt stating you have a newer version of QuickTime, click OK to continue—do not uninstall the QuickTime version you have.
8	Click Next on the Indeo [®] Video Interaction Setup screen. This screen may be automatically minimized on the taskbar.
9	Click Yes to accept the license agreement.
10	Select No on the “read release notes” message.
11	Click OK on the Installation Finished dialog box to exit the installation program.
12	Click No when prompted to restart your system.

Task 2 — Map drive and Assign Correct Permissions

Step	Action
13	Log off as administrator, then log back on to the workstation as the user <i>pathways</i> . A <i>pathways</i> user profile will automatically be created when you log on. Note You or your network administrator created the <i>pathways</i> user in the <i>Preparing the Network</i> section on starting on page 4.
14	Map drive Q: to the PLATO share. Notes If your network drive is different than Q:, substitute your network drive letter for Q:. Important: Mapping drive Q: in this step is different than mapping the workstation drive while you were logged on as an administrator in task 1. While you are logged in as the user <i>pathways</i> , you must map your drive to the PLATO share to give the <i>pathways</i> user access to PLATO Pathways.
15	Log off the workstation as the user <i>pathways</i> .

Continued on next page

Setting Up Your Workstations, Continued

How to (continued)

Task 2 continued

Step	Action
16	Log back on to the workstation as an administrator.
17	Locate and double-click the SETPERMS.VBE file in the Tools folder on your Pathways 4.3 CD-ROM to run the SETPERMS utility.
18	<p>If you have already installed all of your PLATO courseware, click Yes to continue.</p> <p>Result A message displays explaining what the SETPERMS utility will do.</p>
19	Click Yes to continue.
20	Select the drive on which PLATO Pathways is installed, then click OK .
21	<p>Enter the User or Group used for PLATO Pathways, then click OK.</p> <p>Result A message displays, reporting that permissions will be set for the User or Group you selected.</p>
22	<p>Click Yes to continue.</p> <p>Note Please wait while the utility runs. When the utility is finished, the following message displays:</p> <p>Workstation permissions are now set for user/group... Click OK to exit.</p>

Continued on next page

Setting Up Your Workstations, Continued

How to (continued)

Task 2 continued

Step	Action
23	Click OK .
24	<p>Note If you see the following message:</p> <p>Unable to move the current user's PLATO Pathways icon to the All Users Desktop!</p> <p>either the PLATO Pathways shortcut was not found in the current user's desktop folder or the shortcut is already in the All Users folder. If the shortcut does not appear in the C:\DOCUMENTS AND SETTINGS\ALL USERS\DESKTOP folder, then you must copy the shortcut to that location from where it was installed.</p>

Task 3 — Edit the WCMIWS.INI File

Step	Action
25	<p>Browse to the C:\LPWAY directory and open the WCMIWS.INI file.</p> <p>Note You must manually edit the WCMIWS.INI file before you can run Pathways on Windows Vista™, by resetting location 0 to reflect the path to the mapped drive, rather than the UNC (Universal Naming Convention). To do this, perform the following steps.</p>

Continued on next page

, Continued

How to (continued)

Task 3 continued

Step	Action
26	<p>In the WCMIWS.INI file, find the [Locations] line, which will look similar to this:</p> <pre data-bbox="548 527 932 590">[Locations] 0=;1;\\server\PLATO\PWAY</pre>
27	<p>Edit the Locations line to reflect the actual drive mapping:</p> <pre data-bbox="548 663 1276 730">[Locations] 0=;1;Q:\PWAY (Or the drive letter you have been using)</pre> <p>Save your changes to the file.</p>
28	<p>If there are any other UNC's in the WCMIWS.INI file, replace them with mapped drive paths as well, as in steps 26 and 27.</p>
29	<p>The workstation is now configured and ready to run PLATO Pathways.</p> <p>Repeat all three tasks, pages 11-15, at each workstation that needs to be configured to run PLATO Pathways.</p>

Installing PLATO® Pathways on a Standalone Windows Vista™ Workstation

Installation

The process for installing PLATO Pathways on a standalone Windows Vista operating system does not differ from the installation process for Windows® 2000 or XP. Please refer to the document **PLATO Pathways Installation Instructions for Standalone Configurations** in your kit for installation instructions.

Notice

The use of PLATO Pathways on a Windows Vista operating system may impact usability and courseware function. For more information, please refer to the applicable sections of this document.

Running Courseware When Using Windows Vista™

Introduction This section focuses on aspects of courseware usage on Windows Vista workstations that differ from usage/functionality on Windows® 2000 or XP workstations. While we continue to evaluate the operation of PLATO Pathways on the Windows Vista operating system, some aspects of operation are still under investigation, and workarounds and solutions are forthcoming.

Courseware installation For courseware and user license installation instructions, please refer to the document in your kit entitled **PLATO® Courseware Installation Instructions**

Parenting Skills and Social Studies Bookmarking capabilities in Parenting Skills and Social Studies curricula do not function within Windows Vista at this time. The courseware operates normally; however, users will not be able to leave the lesson early and return to the same spot later. If a user must leave the lesson early, they will have to restart the lesson.

Courseware Help Due to the format of the Help files embedded in the lessons available in PLATO Pathways, some of the lessons may generate an error when users attempt to access the Help files *within* the lesson (Help files for the Pathways program are operational). Microsoft®, anticipating this scenario, has published a workaround for this problem on the Microsoft Support Site (<http://support.microsoft.com/kb/917607>).

The workaround involves downloading Windows Help (WinHlp32.exe), a program required to display 32-bit help files when using Vista.

To download WinHlp32.exe, visit the following Microsoft Web site: <http://go.microsoft.com/fwlink/?LinkID=82148>. (Please note that download link locations are subject to change at Microsoft's discretion). Make sure you meet the system requirements for downloading WinHlp32.exe, and follow the instructions provided with the download.

Once you have installed WinHlp32.exe, you will be able to view the Help contents in PLATO courseware.

Continued on next page

Running Courseware When Using Windows Vista™™, Continued

Vocabulary Builder and Editor

At this time, the Vocabulary Builder and Editor program generates an error message when it runs, an issue that can be avoided by using this workaround:

Step	Action
1	Log on to Pathways as an administrator.
2	Navigate to Learning Resource Management.
3	Launch Vocabulary Builder, then select Vocabulary Editor. Result The error message appears.
4	Exit the Pathways program. Result You will receive a prompt saying that the program needs to be run in administrator mode.
5	Click the button on the prompt to run the program in administrator mode. Result You are able to run the program without errors.

Continued on next page

Running Courseware When Using Windows Vista™™, Continued

**Notice for
Windows Vista
users**

The following list contains courseware titles that are currently unsupported on Windows Vista systems. If you must use any of the following titles, we recommend running the courseware from a Windows® 2000 or Windows® XP workstation.

- Reading 1
 - Reading 2
 - Advanced Multimedia Science Simulations
 - Geometric Dimensioning and Tolerancing
 - Hydraulics
 - International Math Fundamentals
 - Problem-Solving Skills
 - Troubleshooting Skills
 - Blue Print Reading
 - MindPlay Writing Series
 - Substance Abuse Series
 - Discovery Channel Series (Earth Science, Life Science, Physical Science, and Elementary and Math Adventures)
 - Rediscover Math 6-9
 - Rediscover Math 9-12
 - Biology Series (CyberEd)
 - Chemistry Series (CyberEd)
 - All WorldView courseware
-

Usability

Introduction This section highlights various aspects of PLATO Pathways usability on the Windows Vista™ operating system that differ from operation on Windows® 2000 and XP.

Standalone Utilities If you have difficulty running any of the Pathways utilities, right-click on the utility and select **Run** as administrator from the menu. You may be asked to supply an administrator sign-on name and password.

Batch enrollment Although the batch enrollment process can be initiated through a separate program, WCMIBENR.EXE, when using Windows 2000 and XP, Vista users are advised run batch enrollment from within the Pathways management system, using the Maintenance tab in System Management.

Continued on next page

Usability, Continued

Using the DVD-ROM drive Our testing has shown that DVD-ROM drives may have some problems when dealing with the CD-ROM discs. This may be due to particular drivers and is likely to be fixed with new drivers. Make sure you have the most recent drivers for your DVD-ROM drive.

Queries for running executables When running Pathways, several programs are designed to run in the background. As a result of the Windows Vista security program, it is possible for the occasional security validation message window to appear, saying that the source cannot be verified. As Pathways never launches arbitrary executables, nor allows learners to specify an executable to launch, there is no reason to suspect a malicious program. It is safe to click **Allow** and proceed with the program.

Some of the programs that may generate this prompt are:
WCMISTR.T.EXE (startup program)
WCD3DRIV.EXE (courseware)
WMPLATO.EXE (courseware)
WDPLAYER.EXE (courseware)
PDFRunN.EXE (displays PDF files)

Viewing PDF files We recommend installing a minimum version of 7.0 or later of Adobe[®] Acrobat Reader on all workstations. If Acrobat Reader has not been installed on the system by an administrator, you may have difficulty viewing PDF files.

Backing Up PLATO Pathways

Introduction Once you install the PLATO Pathways System software and courseware, set up, and configure each workstation, you need to back up the entire \PWAY directory, including all its files and subfolders. Please see your network administrator if you need help.

Frequency Make sure you or your network administrator run frequent backups on a routine basis. As part of your backup routine, you may wish to run a minimum backup instead of a full backup of PLATO Pathways from time to time.

What should I back up? At a minimum, you must back up the following files and folders on the file server:

- **:\PWAY\DB** (contains user information, student data)
 - **:\PWAY\PRIVATE** (contains user information, student data)
 - **:\PWAY\PRIVDB** (contains user information, student data)
 - **SYSID.PWY** (an important system file for Pathways on networks)
 - **WCMISYS.INI** (an important system initialization file for Pathways on networks)
-

Appendix A: Using the Full Screen Option

Introduction When you run the setup program (WSETUP.EXE) for the first time at a workstation, you are prompted to choose a full-screen option. The full-screen option allows you to display your Windows-based PLATO courseware in a full-size window using Microsoft® DirectX® or GDI.

DirectX DirectX was created by Microsoft to give multimedia-rich programs better and faster performance. You may or may not already have DirectX installed on your Windows workstation.

Graphical Device Interface (GDI) Graphical Device Interface is a Windows standard for representing graphical objects and transmitting them to output devices such as monitors and printers.

Recommended We recommend using the latest version of DirectX if you want your PLATO Courseware to run in a full-size window.

Note

Using GDI to change your screen size or resolution may alter the entire desktop.

Continued on next page

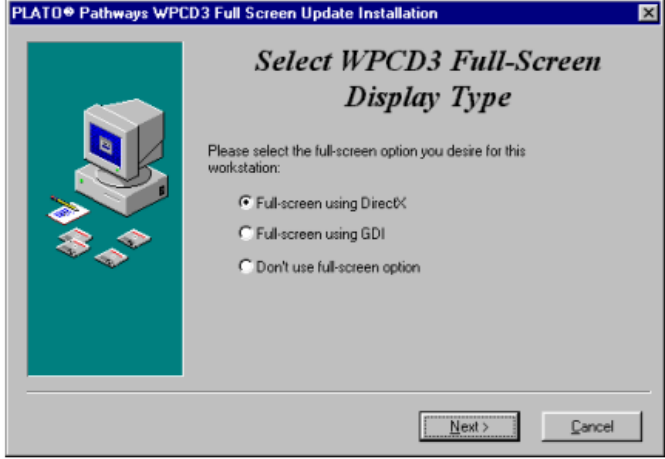
Appendix A: Using the Full Screen Option, Continued

Turning off the Full Screen option

If you want to turn off your Full-Screen Option or try a different option, follow the steps below at the workstation.

Caution

Do not perform these steps on a file server!

Step	Action
1	At the workstation you want to change, disable any screen saver, antivirus software, or security software programs you have running.
2	Open the C: drive in Computer or Windows Explorer.
3	Right-click on the \LPWAY folder, then click Delete .
4	<p>Use Computer or Windows Explorer to navigate to the drive PLATO Pathways is installed on, and then open the \PWAY folder. Double-click WSETUP.EXE.</p> <p>Result The workstation setup program starts and the Full-Screen Update Installation dialog box displays.</p> 

Continued on next page

Appendix A: Using the Full Screen Option, Continued

Turning off the Full Screen option (continued)

Step	Action
5	Choose the option you need, then click Next .
6	Click Yes when you are prompted to create a Pathways shortcut icon on the desktop.
7	<p>Follow the prompts to complete the QuickTime installation. We recommend that you accept the default settings.</p> <p>Note If you receive a prompt stating you have a newer version of QuickTime, click OK to continue—do not uninstall the QuickTime version you have.</p>
8	Click Next on the Indeo [®] Video Interaction Setup screen. This screen may be automatically minimized on the taskbar.
9	Because you have re-run the WSETUP.EXE program, you will need to re-edit the WCMIWS.INI file. Browse to the C:\LPWAY directory (or the network drive letter you use) and open the WCMIWS.INI file.
10	<p>In the WCMIWS.INI file, find the [Locations] line, which will look similar to this:</p> <pre>[Locations] 0=;1;\\server\PLATO\PWAY</pre>
11	<p>Edit the Location 0= line to reflect the actual drive mapping:</p> <pre>[Locations] 0=;1;Q:\PWAY (Or the drive letter you have been using)</pre> <p>Save your changes to the file.</p>
12	The workstation setup is now complete.



Appendix B: Contacting PLATO® Support Services

Introduction If you have a software support contract with PLATO Support Services, you have a number of options to help you keep your PLATO Pathways system running smoothly. These options include a support website, email access, software upgrades and courseware enhancements, and a help desk staffed by experienced analysts.

Preparation If you contact PLATO Support Services, please be prepared to provide your unique PLATO ID number, which is included on a set of stickers behind the *Support Services* tab in your PLATO Pathways kit.

If you cannot locate your unique PLATO ID, please email support@plato.com to request your ID number and sticker set.

Methods of contacting PLATO Support Services If you experience problems or have questions at any time, you can contact PLATO Support Services using the following methods:

- Web site: <http://support.plato.com>
 - Submit an e-mail request: <http://support.plato.com/email>
 - Phone number: 800.869.2200
-

Copyright© 1995-2007 PLATO Learning, Inc. All rights reserved. PLATO® and Academic Systems® are registered trademarks of PLATO Learning, Inc. Straight Curve and PLATO Learning are trademarks of PLATO Learning, Inc. PLATO, Inc. is a PLATO Learning, Inc. company.
