



PLATO<sup>®</sup> Pathways  
Upgrade Instructions  
*for Standalone Configurations*

*Version 4.3*

Inspired solutions for teaching and learning.<sup>™</sup>

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## General Information

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<b>Purpose</b>	This document walks you through the process of upgrading your current PLATO Pathways 4.2 system to version 4.3.
<b>System requirements</b>	Your workstations should meet PLATO Pathways system and configuration requirements. Requirements are updated occasionally. Always refer to the requirements page at <a href="http://support.plato.com/requirements.asp">http://support.plato.com/requirements.asp</a> on the PLATO Support Services web site for the most current requirements.
<b>Materials</b>	Along with this document, you will need the following in order to upgrade your PLATO Pathways system: <ul style="list-style-type: none"><li>• PLATO Pathways version 4.3 CD (located behind the <i>PLATO Pathways Upgrade Materials</i> tab of the kit)</li></ul>
<b>Knowledge requirements</b>	Knowledge requirements to perform this upgrade include the following: <ul style="list-style-type: none"><li>• You have a working knowledge of your workstation's operating system interface, including how to use the mouse, navigate through screens and menus, choose options, and find files or folders.</li><li>• You know how to disable screen saver, antivirus software and security programs if they are running on the workstation.</li><li>• You know how to log on to your workstation as an administrator if the workstation is running Windows 2000 or Windows XP Professional.</li><li>• You know how to check your workstation system date and time, and change them if needed.</li><li>• You know how to determine hard drive space available for installing PLATO Pathways system and courseware.</li><li>• You should be familiar with the Windows XP Autoplay feature if you are using Windows XP.</li></ul>

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## General Information, Continued

### Process overview

The table below identifies the stages of the PLATO Pathways 4.3 upgrade process for your standalone workstations.

Stage	Description
1	Determine your upgrade status.
2	Back up your system.
3	Prepare your system for the PLATO Pathways upgrade.
4	Upgrade the PLATO Pathways system software.
5	Back up your system.

### Note to users upgrading to Windows Vista™

We advise that you first use the instructions in this guide to upgrade PLATO Pathways on your current standalone workstation *before* upgrading the operating system to Windows Vista. Then, after you have upgraded to Windows Vista, we recommend running the Workstation Setup program (located in the PWAY folder, identifiable as WSETUP.EXE) to ensure the workstation is prepared to run PLATO Pathways.

For more information on PLATO Pathways operation with Windows Vista, please refer to the **PLATO® Pathways User's Guide for Windows Vista™** document located in your kit.



## Upgrading PLATO Pathways

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### Introduction

These instructions are for upgrading your PLATO Pathways standalone workstation configuration from version 4.2 to version 4.3.

If you are running PLATO Pathways versions 2.X, 3.0.X, 3.5, 3.8.X or 3.9.X you must run one or more incremental upgrades before you can upgrade to PLATO Pathways 4.3.

Visit our Support website at <http://support.plato.com> for more information about upgrading your system.

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### Before you upgrade

To log on to your workstation and prepare your system for the upgrade, follow the steps below.

Step	Action
1	Run a complete system backup or back up the entire \PWAY folder if you have not recently backed up your system.
2	Close any open applications and disable any screen saver, antivirus software, and workstation security programs.
3	Verify that your workstation system date and time are correct.
4	Make sure you have exited the PLATO Pathways signon screen.
5	Make sure you know how to log on to your workstation as an administrator. Administrator rights are required to successfully run the upgrade.

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### How to

To upgrade PLATO Pathways, follow the steps below.

Step	Action
1	Log on to the workstation as an administrator.

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## Upgrading PLATO Pathways, Continued

How to (continued)

Step	Action								
2	Put the PLATO Pathways version 4.3 CD-ROM into the workstation's CD-ROM drive.								
3	Refer to the table below to determine your next step. <table border="1" data-bbox="565 615 1386 1024" style="margin-left: 20px;"> <thead> <tr> <th data-bbox="565 615 906 653">If...</th> <th data-bbox="906 615 1386 653">Then...</th> </tr> </thead> <tbody> <tr> <td data-bbox="565 653 906 764">the Adobe<sup>®</sup> Acrobat<sup>®</sup> License Agreement window displays,</td> <td data-bbox="906 653 1386 764">go to step 4.</td> </tr> <tr> <td data-bbox="565 764 906 913">the Adobe Acrobat License Agreement window does not display,</td> <td data-bbox="906 764 1386 913">use My Computer or Windows Explorer to navigate to the CD-ROM drive. Double-click <b>SETUP.EXE</b>. Go to step 4.</td> </tr> <tr> <td data-bbox="565 913 906 1024">a message displays indicating you must update settings,</td> <td data-bbox="906 913 1386 1024">click <b>OK</b> to restart your system. Repeat steps 1 and 2. Then, go to step 4.</td> </tr> </tbody> </table>	If...	Then...	the Adobe <sup>®</sup> Acrobat <sup>®</sup> License Agreement window displays,	go to step 4.	the Adobe Acrobat License Agreement window does not display,	use My Computer or Windows Explorer to navigate to the CD-ROM drive. Double-click <b>SETUP.EXE</b> . Go to step 4.	a message displays indicating you must update settings,	click <b>OK</b> to restart your system. Repeat steps 1 and 2. Then, go to step 4.
If...	Then...								
the Adobe <sup>®</sup> Acrobat <sup>®</sup> License Agreement window displays,	go to step 4.								
the Adobe Acrobat License Agreement window does not display,	use My Computer or Windows Explorer to navigate to the CD-ROM drive. Double-click <b>SETUP.EXE</b> . Go to step 4.								
a message displays indicating you must update settings,	click <b>OK</b> to restart your system. Repeat steps 1 and 2. Then, go to step 4.								
4	Click <b>OK</b> to accept the Adobe Acrobat License agreement.								
5	Click <b>Next</b> on the Welcome screen. <p data-bbox="548 1178 1357 1325"><b>Note</b> A message displays, prompting you to disable antivirus software, workstation security programs, and all other applications. Disable them now if you have not already done so. Then, click <b>OK</b>.</p> <p data-bbox="548 1360 829 1430"><b>Result</b> Installation continues.</p>								

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## Upgrading PLATO Pathways, Continued

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How to (continued)

Step	Action
6	<p>Click <b>OK</b> to run the Database Repair Utility that verifies the Pathways databases.</p> <p><b>Result</b> The Database Repair Utility runs.</p> <p><b>Caution</b> The progress bar may remain at 0% for several minutes as it prepares to scan files. The progress bar may also seem to have stopped completely when scanning large tables. This behavior is normal for the repair utility. <b>DO NOT ASSUME THE UTILITY IS FROZEN AND PRESS CTRL + ALT + DELETE</b> to end the task. You may corrupt your database tables if you do.</p>
7	<p>Click <b>Fix it</b> if any database errors occur while the repair utility is running.</p> <p><b>Result</b> Once the utility completes, the upgrade begins copying system files into the PWAY folder.</p>

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## Upgrading PLATO Pathways, Continued

How to (continued)

Step	Action								
8	<p data-bbox="542 470 1214 501">Refer to the table below to determine your next step.</p> <table border="1" data-bbox="565 537 1386 1022"> <thead> <tr> <th data-bbox="565 537 977 573">If...</th> <th data-bbox="977 537 1386 573">Then...</th> </tr> </thead> <tbody> <tr> <td data-bbox="565 573 977 726">the workstation from which you are running your PLATO Pathways upgrade has DirectX<sup>®</sup> installed,</td> <td data-bbox="977 573 1386 726">select the <b>Full-screen using DirectX</b> option. Click <b>Next</b>.</td> </tr> <tr> <td data-bbox="565 726 977 911">you are not sure whether the workstation from which you are running the PLATO Pathways upgrade has DirectX installed,</td> <td data-bbox="977 726 1386 911">select the <b>Don't use Full-screen</b> option. Click <b>Next</b>.</td> </tr> <tr> <td data-bbox="565 911 977 1022">The WPCD3 Full-Screen Option dialog does not display,</td> <td data-bbox="977 911 1386 1022">your system is configured properly for this option. Go to step 9.</td> </tr> </tbody> </table> <p data-bbox="542 1064 634 1094"><b>Result</b></p> <p data-bbox="542 1100 1024 1131">The upgrade automatically continues.</p> <p data-bbox="542 1173 1344 1350"><b>Note</b> You can rerun the PLATO Pathways workstation setup program 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 11.</p>	If...	Then...	the workstation from which you are running your PLATO Pathways upgrade has DirectX <sup>®</sup> installed,	select the <b>Full-screen using DirectX</b> option. Click <b>Next</b> .	you are not sure whether the workstation from which you are running the PLATO Pathways upgrade has DirectX installed,	select the <b>Don't use Full-screen</b> option. Click <b>Next</b> .	The WPCD3 Full-Screen Option dialog does not display,	your system is configured properly for this option. Go to step 9.
If...	Then...								
the workstation from which you are running your PLATO Pathways upgrade has DirectX <sup>®</sup> installed,	select the <b>Full-screen using DirectX</b> option. Click <b>Next</b> .								
you are not sure whether the workstation from which you are running the PLATO Pathways upgrade has DirectX installed,	select the <b>Don't use Full-screen</b> option. Click <b>Next</b> .								
The WPCD3 Full-Screen Option dialog does not display,	your system is configured properly for this option. Go to step 9.								

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## Upgrading PLATO Pathways, Continued

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How to (continued)

Step	Action
9	<p>Follow prompts to install QuickTime<sup>®</sup> 6. We recommend you accept all the default settings.</p> <p><b>Note</b> If you receive a prompt stating you have a later version of QuickTime, click <b>OK</b> to continue—do not uninstall the QuickTime version you have.</p>
10	Click <b>OK</b> on the Upgrade Finished dialog box.
11	<p>Click <b>OK</b> to restart your workstation to complete the PLATO Pathways system installation.</p> <p><b>Result</b> Your system restarts.</p> <p><b>Note</b> When logging on to the workstation for the first time after upgrading to version 4.3, you may receive a dialog box displaying the message “Confirm File Replace.” If this occurs, select the <b>No to all</b> option. You will then be able to continue.</p>

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## Backing Up PLATO Pathways

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**Introduction** After you upgrade your PLATO Pathways system, you should back up the entire \PWAY folder, including all its files and subfolders.

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**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.

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**What should I back up?** Back up the entire \PWAY folder on each workstation used to run PLATO Pathways. If backing up the entire \PWAY folder is not possible, at a minimum back up the following files to reduce the risk of losing your data:

- **:\PWAY\DB** (contains user information, student data)
  - **:\PWAY\PRIVATE** (contains user information, student data)
  - **:\PWAY\PRIVDB** (contains user information, student data)
-



## Appendix A: Using the Full-Screen Option

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**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<sup>®</sup> or GDI.

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**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.

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**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.

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**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.

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## 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

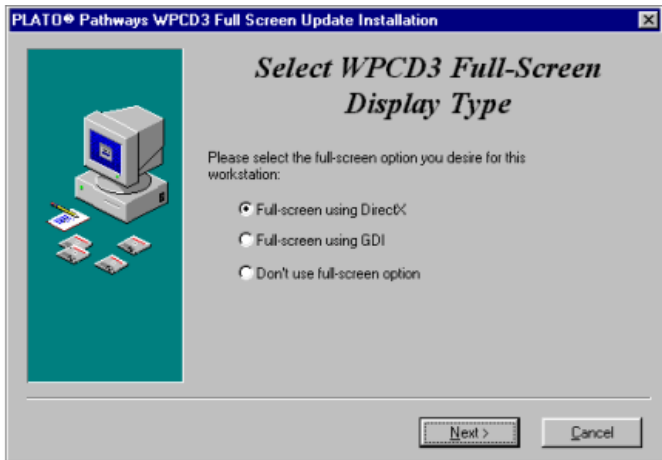
Do not perform these steps at a file server!

Step	Action
1	At the workstation you want to change, disable any screen saver, antivirus software, or security software programs.
2	Open the C: drive in My Computer or Windows Explorer, then open the \WINDOWS or \WINNT folder.
3	Right-click on the \PWAY folder, then click <b>Delete</b> .  <b>CAUTION</b> Be very careful! Do not delete the entire WINDOWS or WINNT folder. Only delete the \PWAY folder, which is inside the WINDOWS or WINNT folder.
4	Delete the C:\WINNT\WCMIWS.INI file or C:\WINDOWS\WCMIWS.INI file.  <b>CAUTION</b> Be very careful! Do not delete the entire WINDOWS or WINNT folder! Only delete the WCMIWS.INI file, which is inside of the \WINDOWS or \WINNT folder.

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## Appendix A: Using the Full-Screen Option, Continued

### Turning off the Full-Screen option (continued)

Step	Action
5	<p>Use My Computer or Windows Explorer to navigate to the drive PLATO Pathways is installed on and then open the \PWAY folder. Double-click <b>WSETUP.EXE</b>.</p> <p><b>Result</b> The workstation setup program starts and the Full-Screen Update Installation dialog box displays.</p> 
6	Choose the option you want, then click <b>Next</b> .
7	Click <b>Yes</b> when you are prompted to create a Pathways shortcut icon on the desktop.
8	<p>Follow the prompts to complete the QuickTime installation. We recommend you accept the default settings.</p> <p><b>Note</b> If you receive a prompt stating you have a newer version of QuickTime, click <b>OK</b> to continue—do not uninstall the QuickTime version you have.</p>
9	Restart your workstation when you are prompted to do so.



## Appendix B: Contacting PLATO Support Services

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

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**Preparation** If you contact PLATO Support, please be prepared to provide your unique PLATO ID number that 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](mailto:support@plato.com) to request your ID number and sticker set.

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

- Web site: <http://support.plato.com>
  - Request Center: <http://support.plato.com/email>
  - Email address: [support@plato.com](mailto:support@plato.com)
  - Phone number: 800.869.2200
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