



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

*Version 4.3*

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

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## General Information

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**Purpose** This document walks you through the process of installing the PLATO Pathways system for a standalone configuration.

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**System requirements** Your 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.

**Note to Windows Vista™ users**

Some details of the operation of PLATO Pathways on Windows Vista operating systems differ slightly from the operation on Windows® 2000 or XP workstations. While the installation process is the same for all standalone workstations, you may want to refer to the **PLATO® Pathways User's Guide for Windows Vista™** document in this kit for information regarding courseware function, usability, etc.

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**Materials** Along with this document, you will need the following to install PLATO Pathways:

- PLATO Pathways version 4.3 CD (located behind the *PLATO Pathways Installation Materials* tab of the kit)
  - Courseware/License Install CD-ROM (located behind the *Courseware Installation Materials* tab)
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## General Information, Continued

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### **Knowledge requirements**

Knowledge requirements to install PLATO Pathways for a standalone configuration include the following:

- You have a working knowledge of your workstation operating system interface, including how to use the mouse, navigate through screens and menus, choose options, and find files or folders.
  - You know how to disable screen saver, antivirus software, and security programs if they are running on the workstation.
  - You know how to log on to your workstation as an administrator.
  - You know how to check your workstation's system date and time, and change them if needed.
  - You know how to determine hard drive space available for installing PLATO Pathways system and courseware.
  - You know how to install software from a CD-ROM.
  - You know how to run a backup of your system.
  - You should be familiar with Windows XP Autoplay feature, if you are using Windows XP.
-

## Installing PLATO Pathways

### Before you install

To prepare your system for the installation, follow the steps below.

Step	Action
1	Close any applications and disable any screen saver, antivirus software, or security software programs that are running on your workstation.
2	Verify your workstation's system date and time are correct.

### How to

To install PLATO Pathways, follow the steps below.

**Note** These instructions are for installing PLATO Pathways version 4.3 for a standalone configuration.

Step	Action								
1	Log on to the workstation as an administrator.								
2	Put the PLATO Pathways version 4.3 CD-ROM into your CD-ROM drive.								
3	Refer to the table below to determine your next step. <table border="1" data-bbox="565 1121 1386 1535"> <thead> <tr> <th>If...</th> <th>Then...</th> </tr> </thead> <tbody> <tr> <td>the Adobe® Acrobat® License Agreement window displays,</td> <td>go to step 4.</td> </tr> <tr> <td>the Adobe Acrobat License Agreement window does not display,</td> <td>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>a message displays indicating you must update settings,</td> <td>click <b>OK</b> to restart your system. Repeat steps 1 and 2, and then go to step 4.</td> </tr> </tbody> </table>	If...	Then...	the Adobe® Acrobat® 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, and then go to step 4.
If...	Then...								
the Adobe® Acrobat® 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, and then go to step 4.								

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## Installing PLATO Pathways, Continued

How to (continued)

Step	Action						
4	Click <b>OK</b> to accept the Adobe Acrobat License agreement.						
5	Click <b>Next</b> on the Welcome screen.  <b>Result</b> The Select Destination Directory screen displays.						
6	Verify the amount of disk space available on your system.  <table border="1" data-bbox="565 699 1386 963"> <thead> <tr> <th>If...</th> <th>Then...</th> </tr> </thead> <tbody> <tr> <td>a negative “Free Disk Space After Install” number displays,</td> <td>click <b>Cancel</b> to exit the installation. You do not have the required 100 MB of free disk space.</td> </tr> <tr> <td>you have the required 100 MB of free disk space,</td> <td>go to step 7.</td> </tr> </tbody> </table>	If...	Then...	a negative “Free Disk Space After Install” number displays,	click <b>Cancel</b> to exit the installation. You do not have the required 100 MB of free disk space.	you have the required 100 MB of free disk space,	go to step 7.
If...	Then...						
a negative “Free Disk Space After Install” number displays,	click <b>Cancel</b> to exit the installation. You do not have the required 100 MB of free disk space.						
you have the required 100 MB of free disk space,	go to step 7.						
7	Accept the default installation directory: C:\PWAY. If this directory does not default, browse to it. Click <b>Next</b> .						
8	Click <b>Next</b> after being prompted to close all programs.						
9	Click <b>Next</b> on the “Ready to Install Windows” dialog box and follow the prompts to complete the installation.  <b>Result</b> The system begins to copy PLATO Pathways files from the CD-ROM to your system.  <b>Note</b> During the setup process, some workstations may generate a dialog box displaying the message “Confirm File Replace.” Select the <b>No to all</b> option. The installation continues.						

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## Installing PLATO Pathways, Continued

### How to (continued)

Step	Action						
10	<p data-bbox="544 457 1214 491">Refer to the table below to determine your next step.</p> <table border="1" data-bbox="565 527 1386 898"> <thead> <tr> <th data-bbox="565 527 976 569">If...</th> <th data-bbox="976 527 1386 569">Then...</th> </tr> </thead> <tbody> <tr> <td data-bbox="565 569 976 716">the workstation from which you are installing PLATO Pathways has DirectX<sup>®</sup> installed,</td> <td data-bbox="976 569 1386 716">select the <b>Full-screen using DirectX</b> option. Click <b>Next</b>.</td> </tr> <tr> <td data-bbox="565 716 976 898">you are not sure whether the workstation from which you are installing PLATO Pathways has DirectX installed,</td> <td data-bbox="976 716 1386 898">select the <b>Don't use full-screen</b> option. Click <b>Next</b>.</td> </tr> </tbody> </table> <p data-bbox="544 940 634 974"><b>Result</b></p> <p data-bbox="544 978 1062 1012">The installation automatically continues.</p> <p data-bbox="544 1052 1406 1192"><b>Note</b> 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 B: Using the Full-Screen Option</i> on page 13.</p>	If...	Then...	the workstation from which you are installing PLATO Pathways 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 installing PLATO Pathways has DirectX installed,	select the <b>Don't use full-screen</b> option. Click <b>Next</b> .
If...	Then...						
the workstation from which you are installing PLATO Pathways 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 installing PLATO Pathways has DirectX installed,	select the <b>Don't use full-screen</b> option. Click <b>Next</b> .						
11	Select <b>Yes</b> to install a PLATO Pathways shortcut icon on your desktop.						
12	<p data-bbox="544 1272 1344 1346">Follow prompts to install QuickTime<sup>®</sup> 6. We recommend you accept all of the default settings.</p> <p data-bbox="544 1383 1325 1488"><b>Note</b> If you receive a prompt stating that you have a newer version of QuickTime, click <b>OK</b> to continue—do not uninstall the QuickTime version you have.</p>						
13	Click <b>Next</b> on the Indeo <sup>®</sup> Video Interaction Setup screen. Often, this screen is automatically minimized.						
14	Click <b>Yes</b> to accept the license agreement.						
15	Click <b>OK</b> to accept the drivers.						
16	Click <b>No</b> on the “read release notes” message.						

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## Installing PLATO Pathways, Continued

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**How to** (continued)

Step	Action
17	Click <b>OK</b> on the “Installation Finished” dialog box to exit the installation program.
19	Click <b>OK</b> when prompted to restart your system.
20	Set up user <i>pathways</i> . Refer to <i>Appendix A: Setting up Pathways User Account</i> on page 9 for instructions.

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## Backing Up PLATO Pathways

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**Introduction** Once you install PLATO Pathways and configure your workstations as needed, you should back up the entire \PWAY folder, including all its files and subfolders.

**Note** If you installed courseware to custom locations you should back up those folders as well.

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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?** At a minimum, you must back up the following files and folders on each workstation:

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

## Appendix A: Setting Up a Pathways User Account

**Introduction** This appendix explains how to set up a *pathways* user account, create a Pathways shortcut icon, and provide correct permissions for students using standalone workstations.

**Purpose** Windows® security requires a special user account to allow students to access the PLATO Learning System on their standalone workstations.

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

- Create a *pathways* user account.
- Add a local user profile.
- Assign correct permissions to students using SETPERMS.VBE.

### Task 1 — Create a Local User Account Named *pathways*

Step	Action						
1	Log onto the workstation as administrator.						
2	Refer to the table below to determine your next step. <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>If...</th> <th>Then...</th> </tr> </thead> <tbody> <tr> <td>you are a Windows 2000 user,</td> <td>right-click <b>My Computer</b>, and then click <b>Manage</b>. Go to step 3.  <b>Result</b> The Computer Management window displays.</td> </tr> <tr> <td>you are a Windows XP or Windows Vista user,</td> <td>select <b>Start&gt;Control Panel&gt;User Accounts</b>. Go to step 4.</td> </tr> </tbody> </table>	If...	Then...	you are a Windows 2000 user,	right-click <b>My Computer</b> , and then click <b>Manage</b> . Go to step 3.  <b>Result</b> The Computer Management window displays.	you are a Windows XP or Windows Vista user,	select <b>Start&gt;Control Panel&gt;User Accounts</b> . Go to step 4.
If...	Then...						
you are a Windows 2000 user,	right-click <b>My Computer</b> , and then click <b>Manage</b> . Go to step 3.  <b>Result</b> The Computer Management window displays.						
you are a Windows XP or Windows Vista user,	select <b>Start&gt;Control Panel&gt;User Accounts</b> . Go to step 4.						
3	Click <b>Local Users and Groups</b> (in the Computer Management list displayed at the left).						

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## Appendix A: Setting Up a Pathways User Account, Continued

How to (continued)

### Task 1 continued

Step	Action								
4	Refer to the table below to determine your next step. <table border="1" data-bbox="565 600 1386 1012"> <thead> <tr> <th>If...</th> <th>Then...</th> </tr> </thead> <tbody> <tr> <td>you are a Windows 2000 user,</td> <td>right-click <b>Users</b> and then click <b>New User</b>.  <b>Result</b> A New User window displays.</td> </tr> <tr> <td>you are a Windows XP user,</td> <td>click <b>Create an Account</b>.</td> </tr> <tr> <td>you are a Windows Vista user,</td> <td>click <b>Manage another account</b>, then click <b>Create a new account</b>.</td> </tr> </tbody> </table>	If...	Then...	you are a Windows 2000 user,	right-click <b>Users</b> and then click <b>New User</b> .  <b>Result</b> A New User window displays.	you are a Windows XP user,	click <b>Create an Account</b> .	you are a Windows Vista user,	click <b>Manage another account</b> , then click <b>Create a new account</b> .
If...	Then...								
you are a Windows 2000 user,	right-click <b>Users</b> and then click <b>New User</b> .  <b>Result</b> A New User window displays.								
you are a Windows XP user,	click <b>Create an Account</b> .								
you are a Windows Vista user,	click <b>Manage another account</b> , then click <b>Create a new account</b> .								
5	Enter <i>pathways</i> as the Username.								
6	Click <b>Create</b> or <b>Create Account</b> .  <b>Result</b> The <i>pathways</i> user is automatically created.								
7	Click <b>Close</b> .								
8	Exit the Computer Management screen.								
9	Log off the workstation as an administrator.								

### Task 2 — Add a Local User Profile

Step	Action
10	Log on to the workstation as the user <i>pathways</i> . (Enter “pathways” as your Username.)  <b>Result</b> A local user profile for the user <i>pathways</i> is automatically created.
11	Log off the workstation as the user <i>pathways</i> .

Continued on next page

## Appendix A: Setting Up a Pathways User Account, Continued

How to (continued)

### Task 3 — Assign Correct Permissions

Step	Action
12	Log back on to the workstation as an administrator.
13	<p>Open My Computer. Click the <b>Tools</b> menu, and then click <b>Folder Options &gt; View tab &gt; Show Hidden Files and Folders &gt; OK</b>.</p> <p>For Vista users: Open <b>Computer</b>, then click the <b>Organize tab &gt; Folder &amp; Search Options &gt; View tab &gt; Show Hidden Files and Folders &gt; Apply</b>.</p>
14	Locate and double-click the <b>SETPERMS.VBE</b> file located in the Tools folder of your PLATO Pathways 4.3 CD-ROM to execute the SETPERMS utility.
15	<p>If you have already installed all of your PLATO courseware, click <b>Yes</b> to continue.</p> <p><b>Result</b> A message displays, explaining what the SETPERMS utility will do.</p>
16	Click <b>Yes</b> to continue.
17	Select the drive on which PLATO Pathways is installed, then click <b>OK</b> .
18	<p>Enter the User or Group used for PLATO Pathways, then click <b>OK</b>.</p> <p><b>Result</b> A message displays, reporting that permissions will be set for the user/group specified.</p>

*Continued on next page*

## Appendix A: Setting Up a Pathways User Account, Continued

How to (continued)

### Task 3 continued

Step	Action
19	<p>Click <b>Yes</b> to continue.</p> <p>Please wait while the utility runs. When the utility is finished, the following message displays:  <b>Workstation permissions are now set for user/group...</b></p> <p>Click <b>OK</b> to exit.</p>
20	Click <b>OK</b> .
21	Verify that all users have full access rights to the <b>C:\PWAY</b> folder.
22	<p>Repeat steps 13-20 and run SETPERMS on each workstation that needs to be configured to run PLATO Pathways.</p> <p><b>Note</b>            If you see a message stating that the system was unable to move the current user's PLATO Pathways icon to the All Users Desktop, either the PLATO Pathways shortcut was not found in the current user's desktop folder or is already in the All Users folder.</p> <p>If the shortcut does not appear in the C:\Documents and Settings\All Users\Desktop folder, then you must move the shortcut to that location from where it was installed.</p>

## Appendix B: 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 to allow 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 B: Using the Full-Screen Option, Continued

### Turning off the Full-Screen option

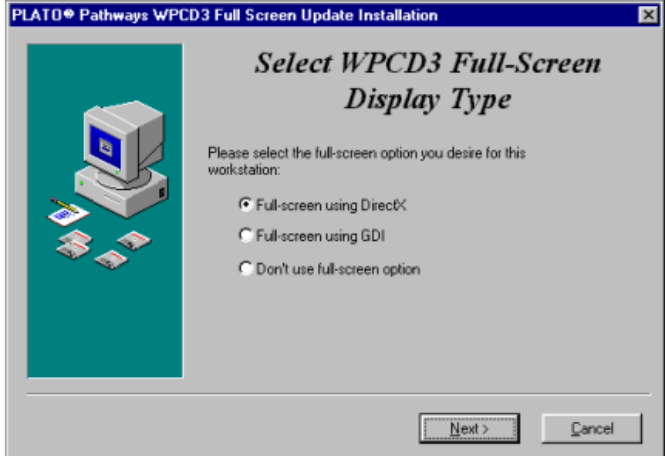
If you want to turn off your full-screen option, or try a different option, follow the steps below at the workstation.

Step	Action
1	At the workstation you want to change, disable any screen saver, antivirus software, or security software programs you have running.
2	<p><b>Windows 2000/XP users:</b> Open the C: drive in My Computer or Windows Explorer, then open the \WINDOWS or \WINNT folder.</p> <p><b>Windows Vista users:</b> Open the C: drive in Computer.</p>
3	<p><b>Windows 2000/XP users:</b> Right-click on the \PWAY folder, and then click <b>Delete</b>.</p> <p><b>Windows Vista users:</b> Right-click on the C:\LPWAY folder, and then click <b>delete</b>. Proceed to step 5.</p>
4	Windows 2000/XP users <b>only:</b> Delete the C:\WINNT\WCMIWS.INI file or C:\WINDOWS\WCMIWS.INI file.

*Continued on next page*

## Appendix B: 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 that 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 C: 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 you 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 Services, 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 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
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