

Technical Help

Installation

Full PC and Mac installation instructions are provided as separate PDFs on each disc. Please read them carefully, as you may need to set special permissions on certain files in order for the program to function correctly.

You can evaluate the program from the disc without installing, but not all features of the Assessment Engine, if it is included, will work. The Assessment Engine needs to write data to a database, which is not possible when running from a locked disc such as a CD- or DVD-ROM.

Other assistance

Problems with Dynamic Learning usually arise when access permissions have not been set correctly. Please see the installation instructions for details of how the program should be set up.

If you require technical assistance with Dynamic Learning, please refer to the guidance provided on our website: www.dynamic-learning.co.uk, where the latest version of the Engine is also available for download.

A list of frequently-asked questions and of known issues can be found at www.dynamic-learning.co.uk/faq.

If you continue to experience difficulties, please email dynamic-support@hodder.co.uk, providing the name of the DL product, your operating system, and as much detail about the nature of the problem as possible. Screenshots can often be very helpful.

Recommended system requirements

PC (Client/Standalone) Windows 2000 (SP4), XP SP2 (Home & Pro), Vista
PC (Server) Windows 2000 and 2003

Mac (Client/Standalone) Mac OS X 10.3 or higher; G4, G5 or Intel processor
Mac (Server) G5 or higher

Please check the other printed material which came with the disc for details of the hard disc space required. The minimum screen resolution is 1024 x 768. A sound card is also required. A fast processor (PC, 2GHz; Mac, 2.25 GHz) and good graphics card is recommended. Server requirements are higher.

Some of the files included on this disc may require the use of Microsoft® Word, PowerPoint®, Excel, Access or Publisher, and may require other third-party software, such as Turning Point™, Microsoft Photo Story 3 for Windows XP®, or Windows® Movie Maker. Some of these applications have no Mac version or equivalent, so unfortunately it may not be possible to open all files on Macs. Access to the Internet may also be required.

Windows Vista users – please pay particular attention to the installation instructions document on the disc: problems may be encountered if care is not taken when installing.

Installation

PC The disc should autorun when inserted. If it does not, navigate to the CD/DVD drive and launch “Start.exe”. Separate installers are provided for the title and the Dynamic Learning Engine itself; if this is the first DL title you have installed, you will need to use both.

Mac The disc window should open automatically; double-click “Start Dynamic Learning” and follow the instructions.

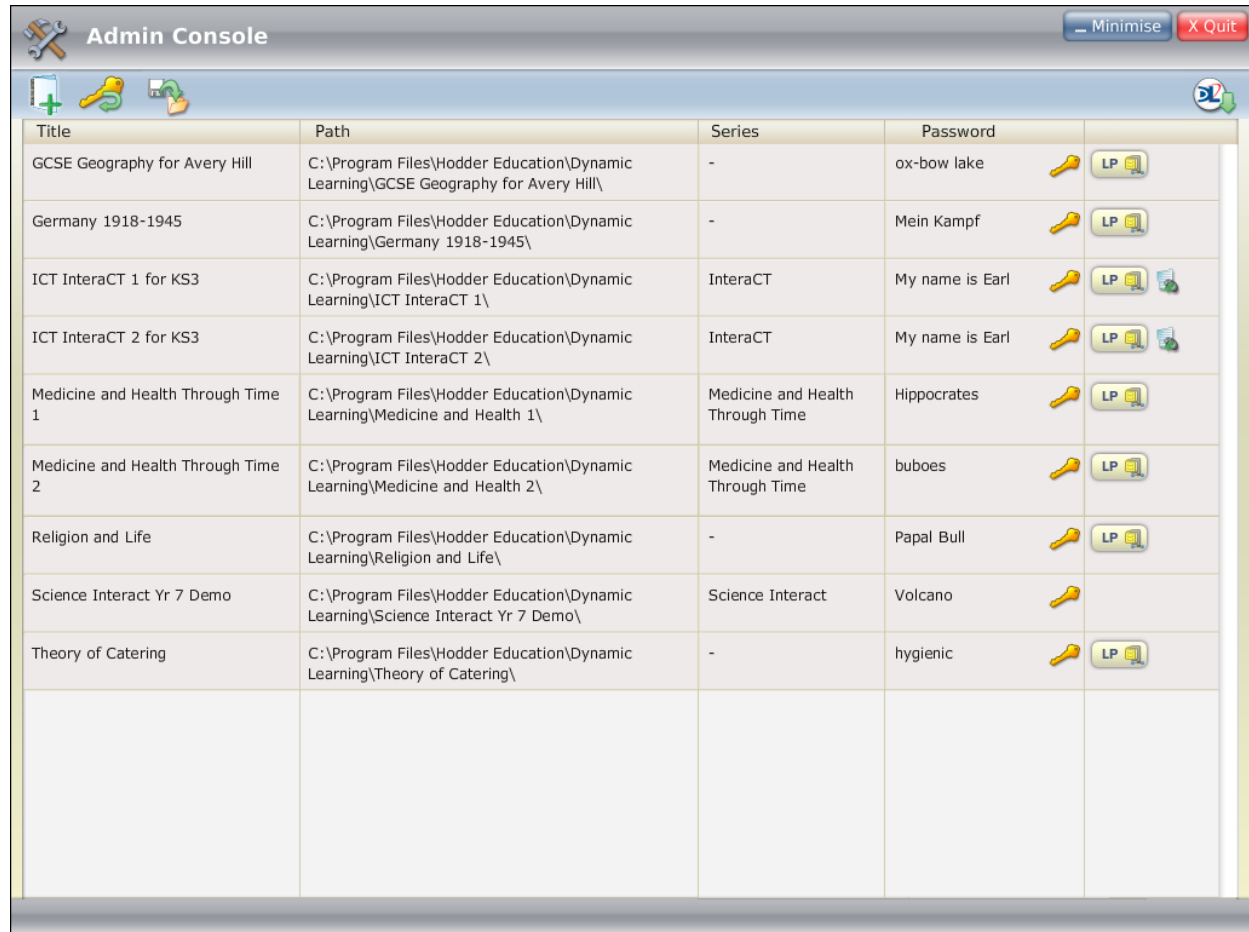
Please see the installation documents on the disc for further details and network install guidance.

PC and Mac users Please make sure you use the most recent version of the Engine that you have available, or your titles may not perform correctly. The Engine version can be seen on the DL splash screen, shown when DL launches. It is also displayed at the top right of the DL interface. Clicking this icon:






















in the Admin Console will take you to the Dynamic Learning website, where the most recent version of the Engine can be downloaded.

The Admin Console



The screenshot shows the Admin Console window with a title bar containing a wrench icon, the text 'Admin Console', and 'Minimise' and 'Quit' buttons. Below the title bar is a toolbar with icons for adding, deleting, and refreshing. The main area is a table with the following columns: Title, Path, Series, Password, and a column with icons (a key icon and an LP icon). The table contains the following data:

Title	Path	Series	Password	
GCSE Geography for Avery Hill	C:\Program Files\Hodder Education\Dynamic Learning\GCSE Geography for Avery Hill\	-	ox-bow lake	 
Germany 1918-1945	C:\Program Files\Hodder Education\Dynamic Learning\Germany 1918-1945\	-	Mein Kampf	 
ICT Interact 1 for KS3	C:\Program Files\Hodder Education\Dynamic Learning\ICT Interact 1\	Interact	My name is Earl	  
ICT Interact 2 for KS3	C:\Program Files\Hodder Education\Dynamic Learning\ICT Interact 2\	Interact	My name is Earl	  
Medicine and Health Through Time 1	C:\Program Files\Hodder Education\Dynamic Learning\Medicine and Health 1\	Medicine and Health Through Time	Hippocrates	 
Medicine and Health Through Time 2	C:\Program Files\Hodder Education\Dynamic Learning\Medicine and Health 2\	Medicine and Health Through Time	buboes	 
Religion and Life	C:\Program Files\Hodder Education\Dynamic Learning\Religion and Life\	-	Papal Bull	 
Science Interact Yr 7 Demo	C:\Program Files\Hodder Education\Dynamic Learning\Science Interact Yr 7 Demo\	Science Interact	Volcano	
Theory of Catering	C:\Program Files\Hodder Education\Dynamic Learning\Theory of Catering\	-	hygienic	 

The Dynamic Learning Admin Console provides network administrators with a number of useful utilities with which to manage Dynamic Learning titles. The Admin Console is installed with the Engine, but a shortcut for users is not created on PCs, as it is designed for the use of administrators only. Mac administrators should not create an alias accessible to ordinary users, for the same reason.

Mac users can find the Admin Console within the “Admin” folder in the Dynamic Learning folder.

PC users with administrative privileges can browse to where the Dynamic Learning Engine has been installed (by default, C:\Program Files\Hodder Education\Dynamic Learning\Admin) and double-click “Admin Console.exe”.

The Admin Console allows you to:

- Map Dynamic Learning titles installed to a location different from the Dynamic Learning Engine, to the Engine
- Change teacher passwords for individual titles
- Change teacher passwords for all Dynamic Learning titles
- Change teacher passwords for all titles in a series
- Create content packs for Learning Platforms
- Change the location to which Dynamic Learning writes data
- Change the location of titles' Assessment Engines databases, if present
- Download the latest version of the Dynamic Learning Engine

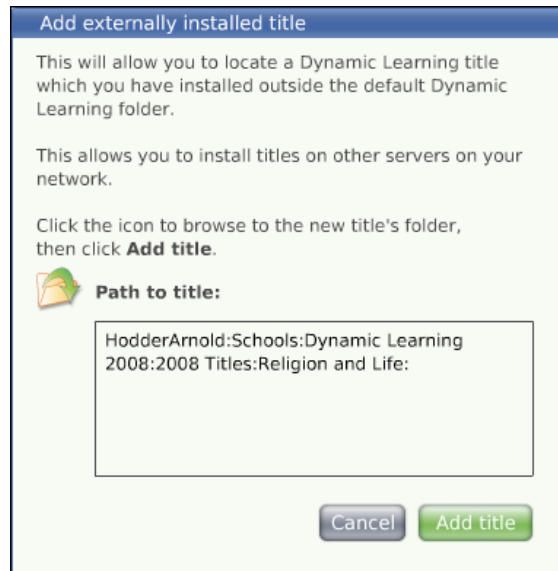
Adding and removing titles

Mapping titles to the Dynamic Learning Engine

The “Add externally installed title” feature allows for the install of the content of a Dynamic Learning title to a location different to that of the Dynamic Learning Engine itself. First install the title to a location of your choice, then launch the Admin Console and click this icon:



This brings up the following dialog box. Click on the folder icon and browse to the title folder you wish to map.

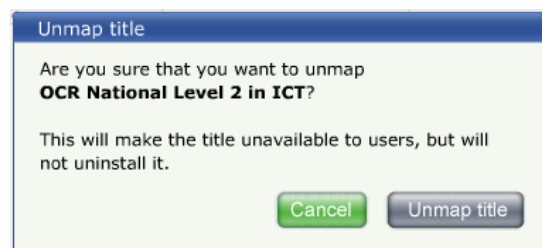


Then click **Add title**.

The newly-mapped Dynamic Learning title will then appear in the list of titles recognised by the Dynamic Learning Engine. The next time you open the Dynamic Learning program itself the title should appear in the DL Home screen.

Unmapping titles

If you wish to unmap a mapped Dynamic Learning title from the Engine, click the “Dustbin” icon on the extreme right of its row. This does not uninstall the title, but will make it disappear from the list of titles within the Dynamic Learning program.



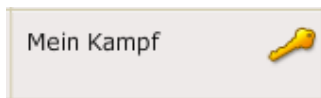
If you wish to remove a title that is installed to the same location as the Dynamic Learning Engine, you can either uninstall the title by using **Add and Remove Programs** (if you’re using a PC), or just move the title folder using Windows Explorer, or the Macintosh Finder. If you use the latter method, the title folder can still be mapped back to the Engine from its new location using the procedure above.

Teacher passwords

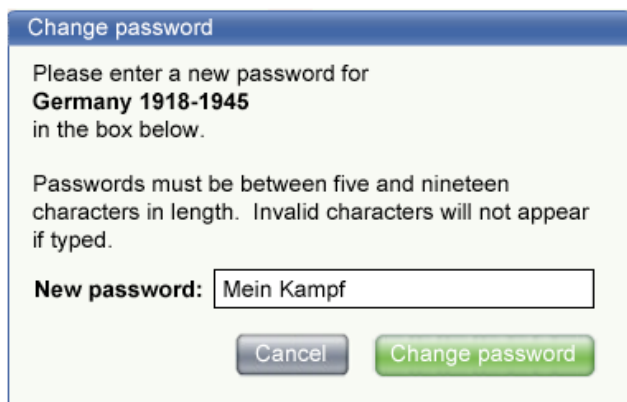
Each Dynamic Learning title (or series of titles within a subject and key stage) comes with its own predefined Teacher password. Logging in as a teacher unlocks some additional teacher content and functions within the Lesson Builder.

Changing the Teacher password for individual Dynamic Learning titles you have installed

If you wish to change the Teacher password for an individual title, click the key that appears in the title's Password column.

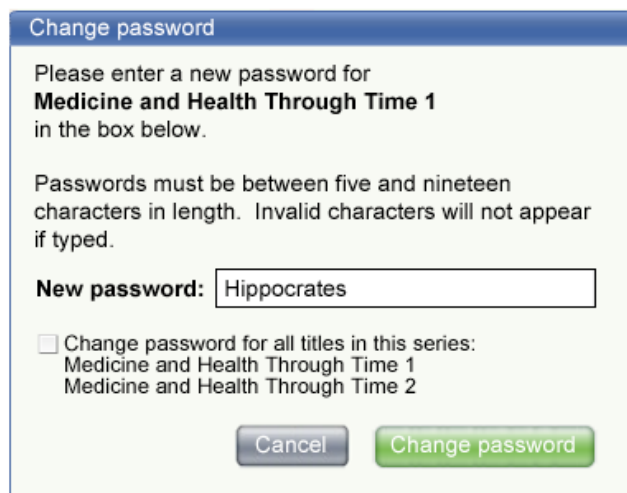


The title's current password will be displayed to the left of the key icon. When you click the key you'll see a dialog box like this:

A dialog box with a blue title bar that says "Change password". The main area has a light green background. It contains the text: "Please enter a new password for **Germany 1918-1945** in the box below." Below this is another line of text: "Passwords must be between five and nineteen characters in length. Invalid characters will not appear if typed." There is a text input field with the label "New password:" and the text "Mein Kampf" inside. At the bottom, there are two buttons: a grey "Cancel" button and a green "Change password" button.

Type the new password (it must be between five and nineteen characters in length) and click **Change password**.

If the title is part of a series you can change all passwords in the series by ticking the box shown.

A dialog box with a blue title bar that says "Change password". The main area has a light green background. It contains the text: "Please enter a new password for **Medicine and Health Through Time 1** in the box below." Below this is another line of text: "Passwords must be between five and nineteen characters in length. Invalid characters will not appear if typed." There is a text input field with the label "New password:" and the text "Hippocrates" inside. Below the input field is a checkbox with the text: "Change password for all titles in this series: Medicine and Health Through Time 1 Medicine and Health Through Time 2". At the bottom, there are two buttons: a grey "Cancel" button and a green "Change password" button.

Changing the Teacher password for all installed titles

If you wish universally to change the Teacher passwords for all titles, click this icon:



You will then see the following dialog box:

Change all passwords

This utility allows you to change the password for **all** Dynamic Learning titles. Please use with caution.

Passwords must be between five and nineteen characters in length. Invalid characters will not appear if typed.

New password:

Simply type in the required password and click **Change all passwords**.

Again, the new password must be at least five, but under twenty, characters in length.

Creating a content pack for your learning platform

In the Admin Console

From the Admin Console you can create SCORM 2004 (1.3) content packs for your learning platform. These zip folders contain selected resources from the Dynamic Learning title in question, pre-tagged by keyword and framework.

To create a content pack, click this icon, found to the right of each title:

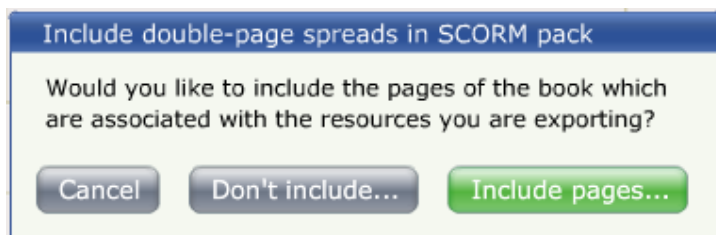


You will see a dialog box like the following:



Choose whether you'd like all sections of the title or just one, and whether you'd like to include teacher resources, exclude them, or export *just* the teacher resources, then click **Export....**

If your title contains the double-page spreads of the equivalent book, you may be asked if you'd like to include in the pack the spreads associated with the resources in your lesson:

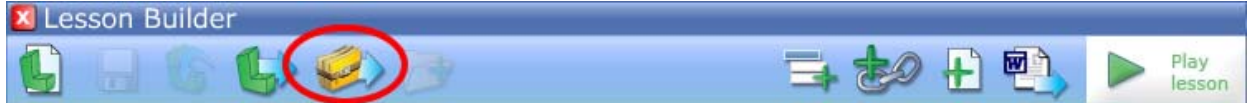


Click **Include pages...** or **Don't include...** Then import it to your learning platform in the usual manner.

Exporting content chapter-by-chapter may be useful if your VLE imposes upload file-size limitations and you find the single pack containing all resources is too big to upload.

In the Lesson Builder

You can also create a SCORM 2004-compliant content pack from lessons created in the Lesson Builder.



Just click the **Export lesson for learning platform icon** shown above. If you are in a Dynamic Learning title which features “pages” (like the pages of a book) you will be asked whether you’d like to include the pages associated with resources in your lesson in the exported pack. Choose a name and location for the pack, then import the resultant zip file into your VLE.

We cannot provide support for the import process itself: please consult your VLE provider if you need assistance.

Unfortunately, restrictions imposed by third-party copyright holders mean that some resources cannot be exported to SCORM packs; a message will advise you if this applies to any resources in your lesson.

Changing the saved data location

Dynamic Learning needs to save certain data and settings for each user, and will look for a folder called “Dynamic Learning DO NOT EDIT” each time it is run. If this folder doesn’t exist, Dynamic Learning will attempt to create it.

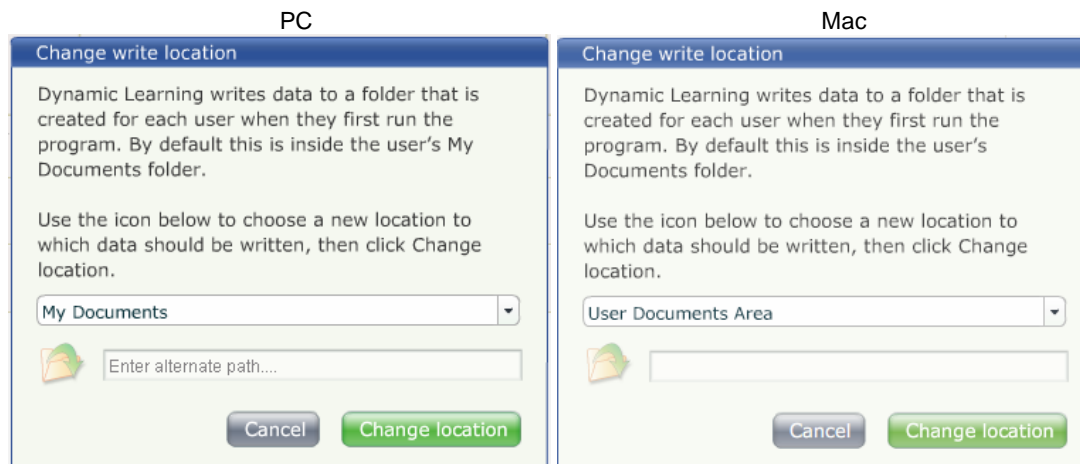
On a PC, the default location for this is within the user’s “My Documents” folder. The “Dynamic Learning DO NOT EDIT” folder itself is flagged as “hidden”, so may not be visible, depending on the user’s Windows Explorer preferences.

On a Mac, the “DO NOT EDIT” folder is inside the user’s “Documents” folder, and is not hidden.

You can change the location of this “DO NOT EDIT” folder. Just click this icon:



You’ll see a dialog box like the following:



Simply select **Other...** from the drop-down, then use the folder icon to select a new location. You can also type in the field provided. Then click **Change location**.

This is a global setting, so the new location will be used for all users’ data.

Note that if you set the write location to a shared drive, all users will share the same lessons, snapshots, Notes, imported resources and settings, which may be problematic. However, if each user has an individual documents area which is mapped to a drive letter, setting the write location to this area will allow them to maintain individual settings and resources.

Including a username variable

New in Version 2 of Dynamic Learning is the capacity to include variables in the path. If each user’s documents folder is stored on a remote drive in a folder whose name is their username, type **%username%** in the path. For instance, entering

```
n:\All users\%username%\Documents
```

would save documents in

```
n:\All users\dbowie\Documents
```

if the logged-in user was dbowie, and so on. This example uses a PC path, but it will also work on a Mac.

PC users can also include environment variables in the path using the form

%env%<name of environment variable>%env%

For instance, %env%TEMP%env%

might return the path C:\Documents and Settings\dbowie\Local Settings\Temp

Multiple environment variables can be used in one path, as well as the “username” wildcard. For instance:

```
%env%TEMP%env%\%env%OS%env%\%username%
```

might return the path

```
C:\Documents and Settings\dbowie\Local Settings\Temp\Windows_NT\dbowie
```

Changing the location of the Assessment Engine database

Certain Dynamic Learning titles – for instance the ICT InteraCT series – feature the Assessment Engine, a tool which records students' responses to multiple-choice tests. The test data is stored in a database file with an "aeDB" filename extension. Every user must have read/write access to this file, which may not always be possible when it is in its default location. The Admin Console therefore allows it to be relocated.

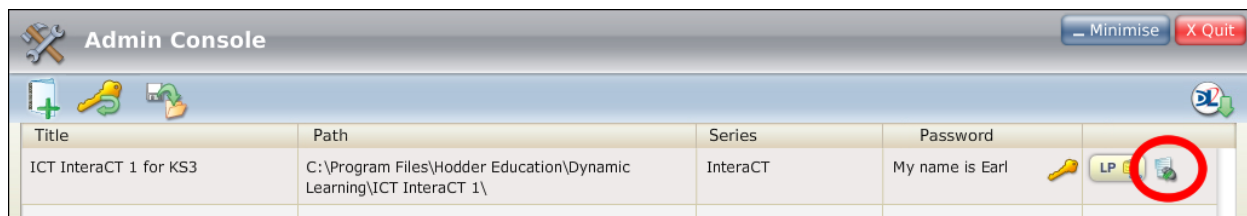
By default, on a PC, the database file is located here:

```
C:\Program Files\Hodder Education\Dynamic Learning\[Name of title]\Assessment Engine\Database
```

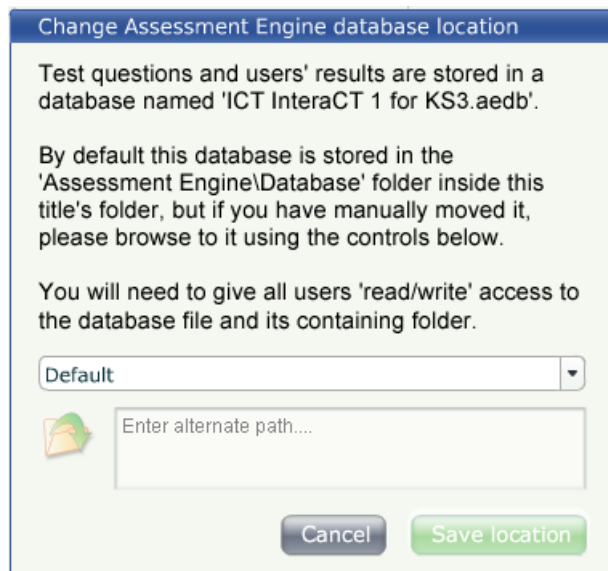
Or on a Mac:

```
Applications:Dynamic Learning:[Name of title]:Assessment Engine:Database:
```

To change the location of the database file, manually move or copy it to a location of your choice. Do not rename the file. Then launch the Admin Console and click the **Change path to Assessment Engine** icon at the right of the title's row:



In the dialog that follows, choose **Other...** from the drop-down, then click the folder icon to browse to the database in its new location. Then click **Save location**.



To change it back to the default, manually move the database file into the relevant title's "Assessment Engine:Database" folder, then choose **Default** from this dialog's drop-down.

If the Assessment Engine cannot find the file you specify, it will try to open the database in the default location.

Please note that special permissions are required on certain files and folders. See the installation document for details.

Windows Vista users please note that, due to Vista's "virtualisation" technology, difficulties may be experienced if the database file is left in its default location. It is strongly suggested that the entire title folder be installed to a different location. It may also be necessary to install the Engine elsewhere, for the same reason.