

# Macintosh Installation Instructions

Please read these instructions carefully before proceeding.

Please note that 'the title folder' and [title] have been used throughout this document instead of the name of the title itself, e.g. 'Religion and Life' or 'ICT InteraCT 1'.

## Basic install

- Place the disc in your drive and double-click 'Start Dynamic Learning'.

The splash screen will launch, displaying the three installation options:

- Evaluate from disc**
  - Installation instructions**
  - Site licence**
- Use of the software implies you have read and agree to the licence agreement.
  - Choosing **Evaluate from Disc** will launch the product directly from the disc; neither the Dynamic Learning Engine nor the title will be installed. Please note that the performance of the software may be impaired.
  - If this is your first Dynamic Learning title**  
Just drag the entire *Dynamic Learning* folder, containing the *Engine*, the *Admin Console* and the *title* to your Applications folder.
  - If this is not the first Dynamic Learning title you have installed, please be aware that other titles may require a more recent version of the Engine than is on this disc.**  
Please check the version number of the Engine you have already installed and compare it with this one. The version number can be seen inside the *Dynamic Learning:Engine* folder in the image *Dynamic Learning.pct*, which is also displayed when the Engine is launched. You should use whichever version of the Engine is most recent.
    - ◇ **If the version of the Engine on this disc is more recent and you have installed titles only to the Dynamic Learning folder**  
Delete the *Admin* and *Engine* folders on your hard drive and copy the *Admin*, *Engine* and [title] folders there from this disc.
    - ◇ **If the version of the Engine on this disc is more recent and you have used the Admin Console to map titles to the Engine**  
Go to *Dynamic Learning:Admin:other* and move *settings.xml* to your desktop. Then delete the *Admin* and *Engine* folders from your hard drive, copy the *Admin*, *Engine* and [title] folders there from this disc, and replace *settings.xml* in the *Admin:other* folder. Alternatively, replace the *Admin* and *Engine* folders, then remap.
    - ◇ **If the version of the Engine on this disc is older than the one you already have**  
Copy only the [title] folder to your hard drive.
  - We suggest that titles be drag-installed to the Dynamic Learning folder (replicating the layout of folders on the disc), as they will then be picked up automatically when the application is run.
  - If the title is installed to a different location it will be necessary to run the Admin Console (*Dynamic Learning:Admin:Admin Console*) and select the 'Add External Title' option. Browse to the title folder and confirm that you wish to add it to the list of titles mapped to the Engine. The next time the Dynamic Learning application is run this title will be available to users. See the Technical Help document for further information.
  - To run the program, navigate to *Dynamic Learning:Engine* and double-click the 'Dynamic Learning' application. You should find that the title of this disc has appeared in the list and that it's possible to log in. You might like to add an alias to the application to your Dock.
  - Some titles include the **Assessment Engine**, a simple tool for administering interactive tests. See below for extra information about installing these titles.

Please note that the Assessment Engine needs to write data to a database. It is therefore not possible to try out all of its features in "Evaluate from disc" mode.

**You cannot log in to the Assessment Engine as a student when evaluating from the disc, as no student login has been set up. You must log in as a Teacher to preview the tests.**

If the title contains the Assessment Engine, the disc's splash screen will say so.

## Mac Server Install

There are three options for a network install:

1. Install both engine and title (the content) to a public server and have clients access both remotely. This is the recommended option as it is likely to be the simplest.
  2. Install the title on a public server but install the engine on each client machine.
  3. Install both engine and title on each client.
- For option 1, follow the standalone instructions above, but install to a location or locations on the servers. Then send an alias of *Dynamic Learning:Engine:Dynamic Learning* to client machines using your chosen distribution system. **Note that the Engine and Admin folders and contained files must be set to 'read only', or errors will result when more than one user at a time tries to access the program.**
  - For option 2, install the title folder to the server. Then install the Engine on each client machine and use the Admin Console to point to the content on the server. The location of the content is stored in the hidden file *..Dynamic Learning Engine:Admin:other:settings.xml* so it can be pushed out to client machines if necessary.
  - For option 3 you may need to use your preferred distribution mechanism to create a package which can be sent to the required client machines.

**Please note that if your network uses the SMB protocol, Mac users must install DL separately on each client. If connections are via AFP you may adopt the client/server method of centralised install.**

### The Dynamic Learning Admin Console

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 is designed for the use of administrators only, so an alias for ordinary users should not be created.

The Admin Console can be found within the *Admin* folder in the *Dynamic Learning* folder. It will allow you to do the following:

- 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

Ensure that Dynamic Learning itself is not running when you launch the Admin Console or an error message will be generated.

See the Technical Help PDF provided on the root of the disk for more details on how the Admin Console works.

Installation instructions for PCs are in a separate document on the PC partition of this disc.

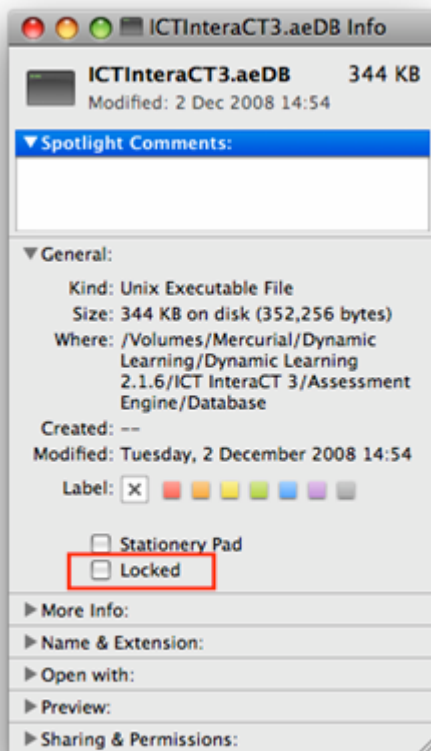
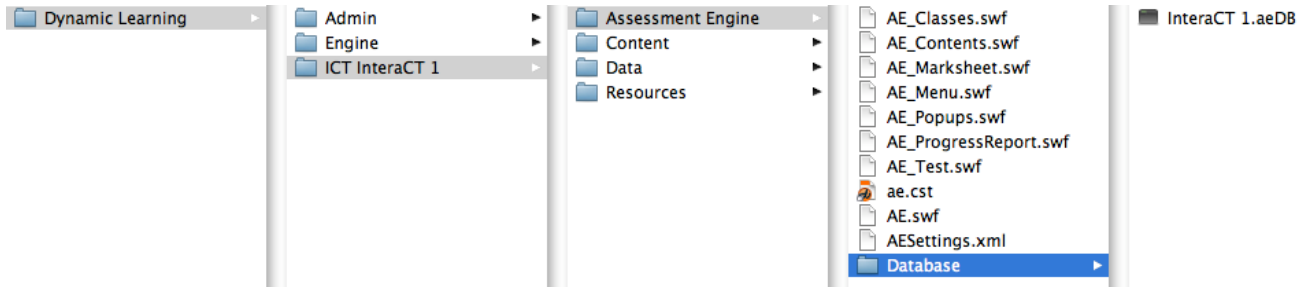
Please see [www.dynamic-learning.co.uk](http://www.dynamic-learning.co.uk) for the latest information about Dynamic Learning and the most recent version of the Engine. You may also find the FAQ useful – [www.dynamic-learning.co.uk/faq](http://www.dynamic-learning.co.uk/faq).

## The Assessment Engine

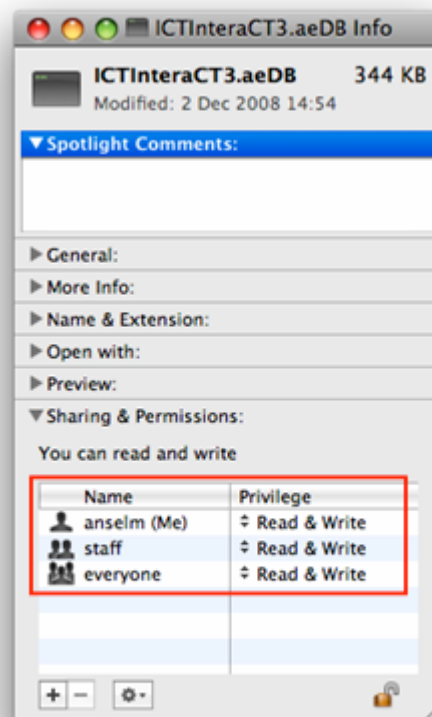
Some Dynamic Learning titles – for instance the ICT InterACT series – feature the **Assessment Engine**, a tool which records students' responses to tests. The Assessment Engine stores questions and user data in a database within the title folder. Either the entire title folder ('ICT InterACT 1', for instance), or just the database itself, must be installed to a location accessible by all the students, and certain permissions must be set.

The default location for the title and the database is inside *Applications:Dynamic Learning*, but this can be changed using the Admin Console. Please see the Technical Help PDF on this disc for details.

**All users** must have **read/write** access to the **folder containing the database** and to the **.aeDB database** itself:



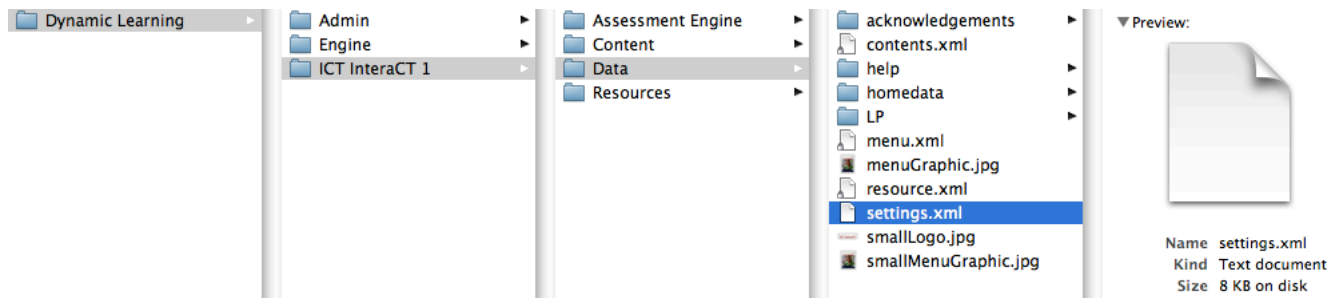
**File must not be locked**



**Sharing permissions must be set**

You must also ensure that more restrictive permissions are not inherited from containing drives or folders. If the permissions are wrong, users will see an error message when they try to use the interactive tests.

The administrator must have **write access** to the **settings.xml** file within the title:

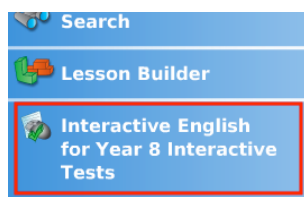


The settings.xml file contains the path to the .aeDB database file, amongst other things.

If you have installed the title folder to each client computer you will need to make sure all of these particular settings.xml files contain the path to the .aeDB on a shared drive. This is best done by performing the install on a clean machine, moving the .aeDB to a shared drive, using the Admin Console to map to it, then taking an image of the resultant installation to push out to clients. It is usually better/simpler to install both title and Engine to a shared drive.

**We suggest that after you have installed a Dynamic Learning title containing an Assessment Engine you test that the database has been installed properly and can be accessed by students.**

To do this, log on to a client machine as a student. Launch Dynamic Learning and log in to the program as a teacher (the default password is given in the accompanying booklet, or can be discovered by using the Admin Console). Then launch the Assessment Engine from the “Interactive Tests” link:



Use the tools provided to create a dummy student username and pass. Log out of the title and log back in as a student (no password is required to log into DL itself as a student). When you try to launch the Assessment Engine as a student, you *will* be asked for the username and pass: enter the ones you’ve just created. Then take a test and ensure that the results are saved. Error messages usually denote a problem with the permissions on the .aeDB file or files.

Note that for titles in series, such as the *InteraCT* series or *Interactive English*, the .aeDBs contain question data unique to that title, but student login data and the results of tests taken are synchronised between the .aeDB files. You must therefore ensure that *all* .aeDB files are set up with the correct permissions and file attributes. Failure to do so may result in error messages and duplicated or corrupt data.

**Do not attempt to manually edit the xml files.**

**Do not rename the .aeDB files.**

Since read/write access to the .aeDB file is required, it is not possible to preview all aspects of the Assessment Engine from a locked disc.

If the title contains the Assessment Engine, the disc’s splash screen will say so.

Please see [www.dynamic-learning.co.uk/faq](http://www.dynamic-learning.co.uk/faq) for more information about the Assessment Engine.