



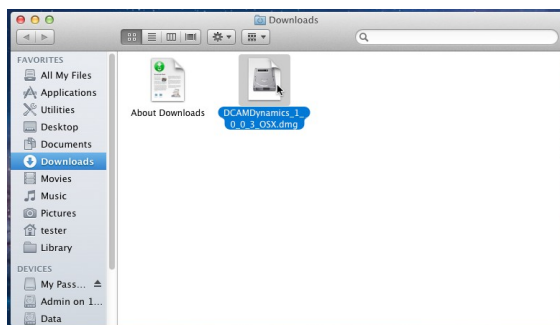
# D.CAM Dynamics

## INSTALLATION GUIDE

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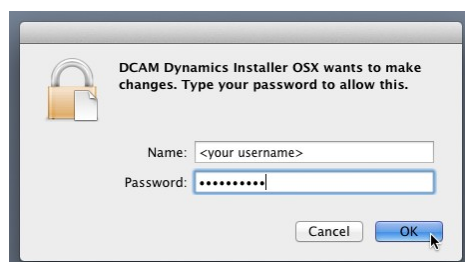
# 1 Installation on Mac OSX 10.5.8 or higher

**1**

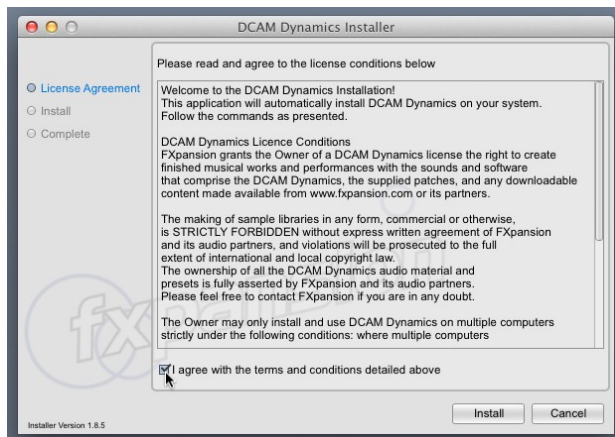
Double-click the downloaded DCAM Dynamics disk image (".dmg" file) to mount it.

**2**

Double-click the **DCAM Dynamics Installer OSX** installer package inside the disk image.

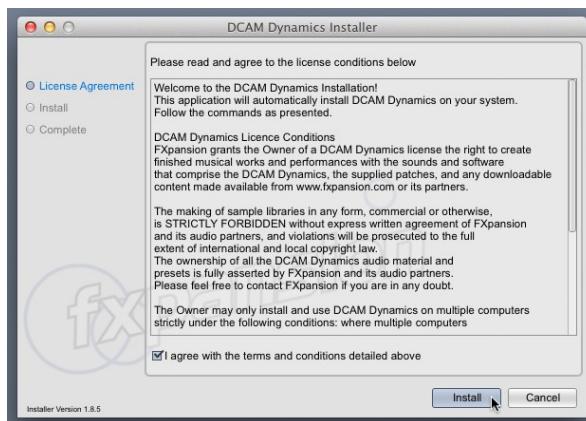
**3**

You may need to enter an administrator password to proceed.



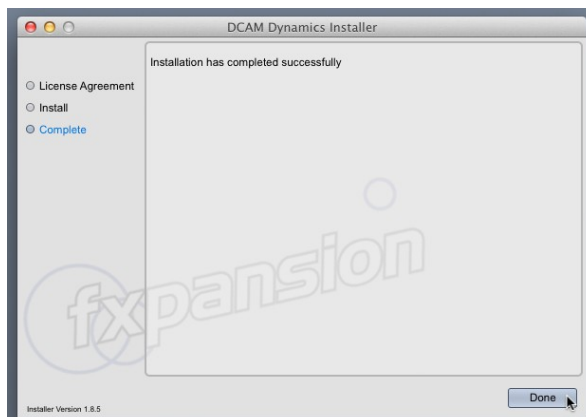
4

You must read and agree to the license conditions in order to continue.



5

Click **Install** to start installing the files to your system.



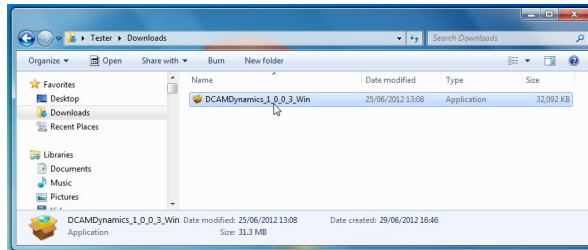
6

Click the **Done** button to complete the installation.  
You are now ready to authorize DCAM Dynamics.  
Turn to page 8 for authorization instructions.

## 2 Installation on Windows 7 or later

**Note:** During the installation, if you see a message asking for your Administrator password, click **No**, exit the installer, log in as an Administrator and restart the installation.

If you see a message asking you to confirm that you want to install the software, click **Yes**.

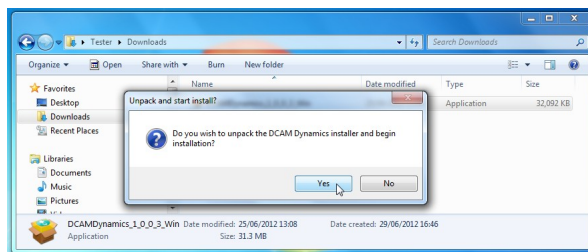


# 1

The downloaded DCAM Dynamics package is a self-extracting archive.

Open the location to which the file was downloaded and double-click it.

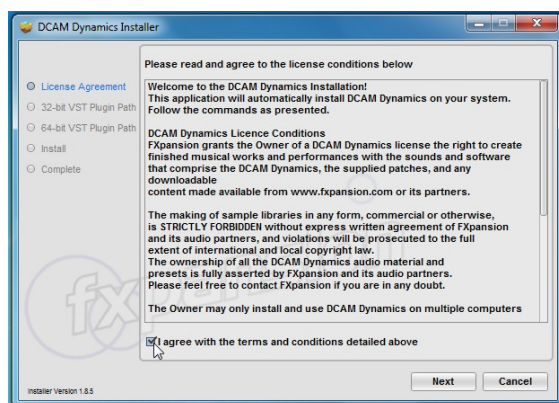
*Do not manually extract the file with WinRAR or any other app.*



# 2

Click **Yes** to continue.

The DCAM Dynamics installer is extracted to a temporary location and automatically launched.

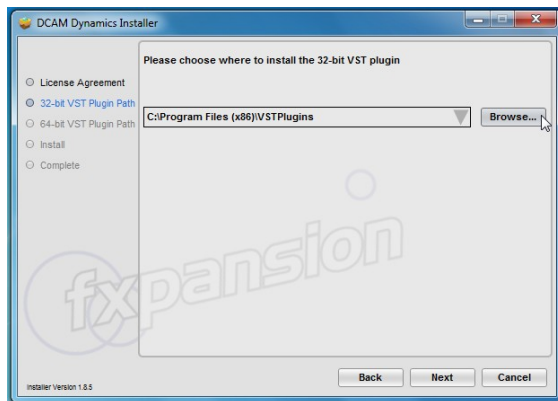


# 3

You must read and agree to the license conditions in order to continue.

When you have ticked the '**I agree...**' checkbox, click the **Next** button.



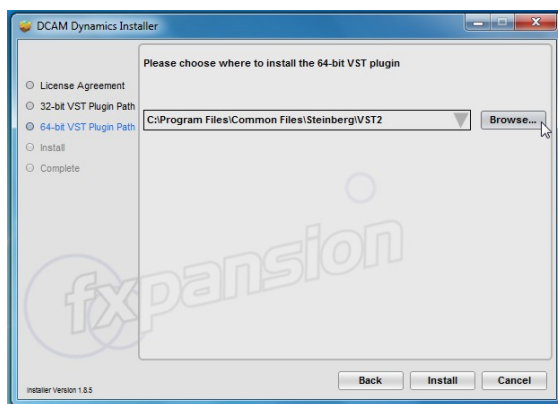


4

You now need to specify the location of your 32-bit VSTplugins folder.

The installer tries to detect this folder automatically. If you require a different location for the 32-bit VST plugin, click the **Browse...** button to navigate to and select another location.

Click **Next** to continue.

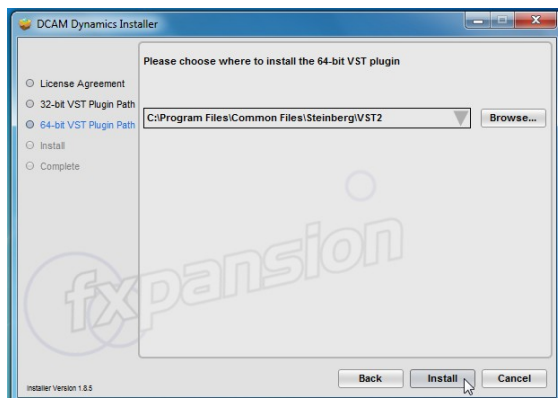


5

If you are installing DCAM Dynamics on Windows 7 64-bit, you now need to specify the location of your 64-bit VSTplugins folder.

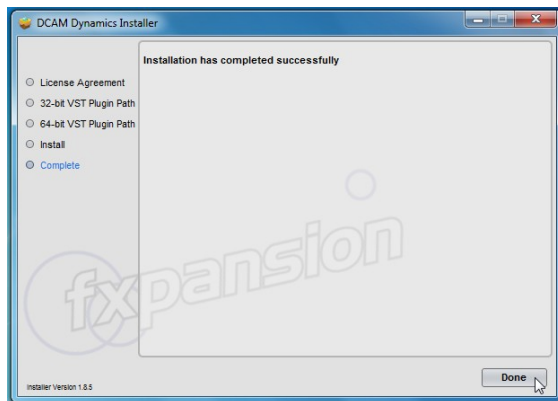
The installer tries to detect this folder automatically. If you require a different location for the 64-bit VST plugin, click the **Browse...** button to navigate to and select another location.

Click **Next** to continue.



6

Specify whether to install Start Menu shortcuts for DCAM Dynamics. When you're ready, click **Install** to start installing the files to your system.



7

Click the **Done** button to complete the installation.  
You are now ready to authorize DCAM Dynamics.  
Turn to page 8 for authorization instructions.



## 3 Authorizing DCAM Dynamics

### Starting the authorization process

DCAM Dynamics is a set of effect plugins - they must be launched within a host/DAW in order to be used.

After installation, launch a suitable host. Some hosts will launch new plugins found when scanning your plugin folders, so License Manager may be launched during this process. If it is not, launch any of the DCAM Dynamics plugins after the host has finished booting - License Manager will then be launched automatically.

Note that it does not matter which of the plugins or which format of the plugins (VST/AU/RTAS) you launch to authorize DCAM Dynamics - authorizing any of the included plugins results in authorization for all plugins in all formats.

### Introduction to License Manager

The License Manager application is used to manage licenses and authorizations for DCAM Dynamics and other FXpansion software products.

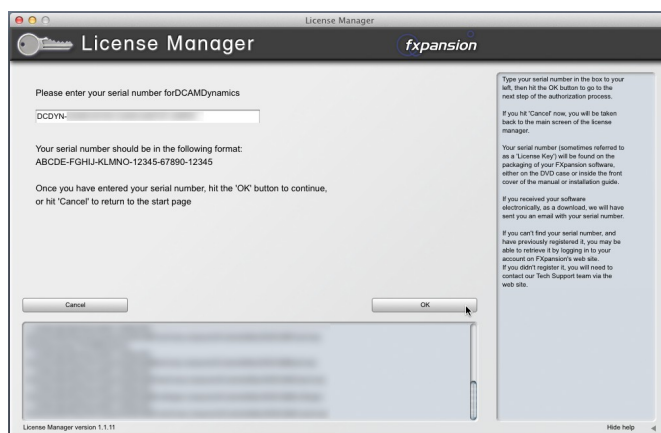
The computer on which you want to use the product does NOT need to be on the internet.

To use our products, you need to authorize them to be run on your computer. You can authorize your products in 3 ways:

- With License Manager and an internet connection on the same computer
- With License Manager and an internet connection on a different computer
- Using a web browser and a generated Authorization Request file, on the same or a different computer

**Note:** Authorization files generated from an Authorization Request file are unique to a single computer. An Authorization file is only valid on the computer that created the Authorization Request file.

### Enter your serial number



When License Manager runs, it may first prompt you for your product serial number. If it does so, type in your serial number, hit ENTER and then click the OK button.

Each time License Manager runs, it performs a quick scan of installed FXpansion products to check their license status. This can take a few moments so please be patient.

### Running License Manager manually

When DCAM Dynamics is launched and detects it has not yet been authorized, it automatically runs or prompts you to run License Manager. This process is necessary to register DCAM Dynamics within License Manager's database.

You can subsequently run License Manager manually at any time from the following locations:

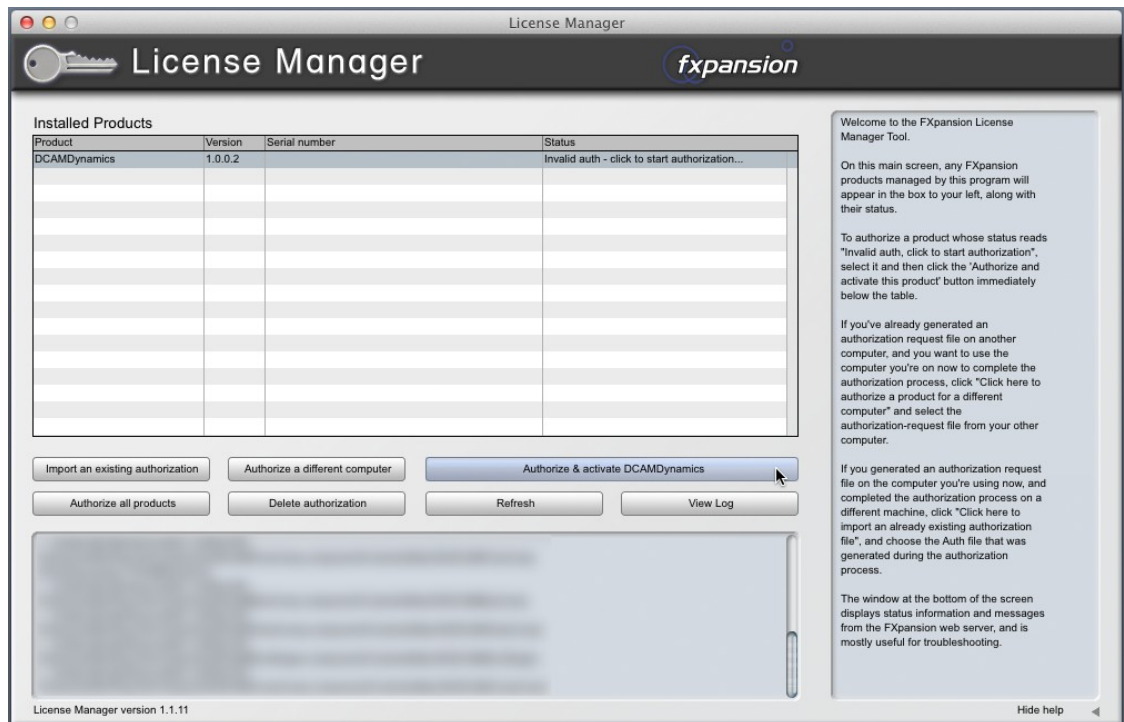
Mac OS X: **Applications/FX License Manager**

Windows: **Start • Programs • FXpansion • License Manager**

or: **C:\Program Files\FXpansion\LicenseManager**



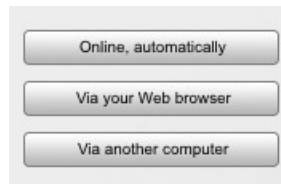
## 3.1 Authorization methods



To begin authorizing a product, click the **Authorize and Activate** button.

At this point, you may be prompted for the product serial number. If so, type in the serial number, hit ENTER and then press the OK button.

You will be asked to choose an authorization method from the following:



### 1. Online, automatically

The quickest and easiest way of getting your software authorized.

It requires that your computer be connected to the Internet directly or via a transparent (non-Proxy) firewall.

### 2. Via your Web browser

Uses your Web browser for authorization.

It is intended for aggressively firewalled or proxy-based internet connections – this is often the case in the workplace or at academic institutions.

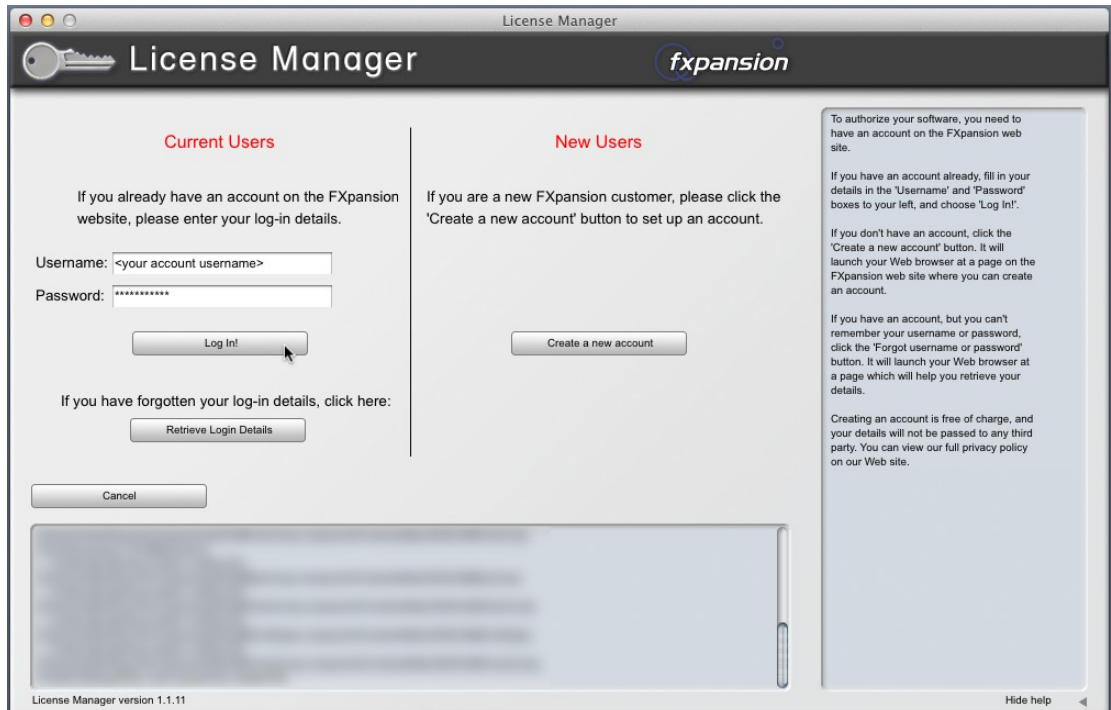
### 3. Via another computer

Generates an Auth Request file, which can be used to obtain an Authorization file on a separate internet enabled computer.

The Authorization file is then used to authorize the original machine.

## 3.2 Option 1: Online automatic authorization

1. To begin authorizing online, choose **Online, automatically** as the authorization method.

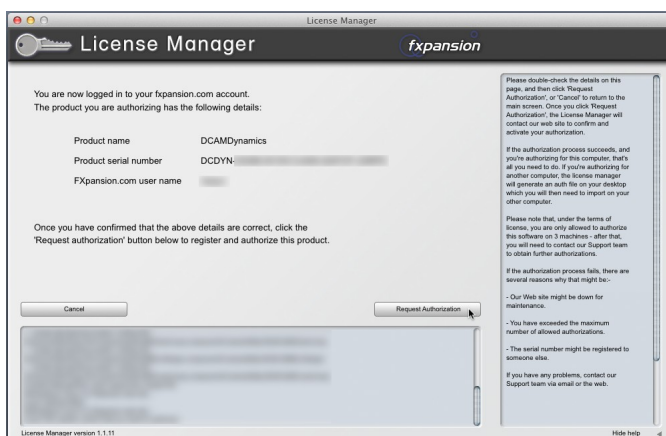


2. On the next page, you are prompted for your FXpansion web site user name & password. Enter the details, click **Log in!** and go to step 4.

3. If you don't have an account, click **Create a new account** on the right; if you've forgotten your details or you aren't sure if you have an account, click the **Retrieve Login Details** button.

Once you have your login details, return to the License Manager and log in.

4. License Manager connects to our server. If it cannot connect, it reports an error message. This is either because our server is down (please try later) or there is a firewall block or fault with your internet connection (try the **Via your Web browser** authorization method).

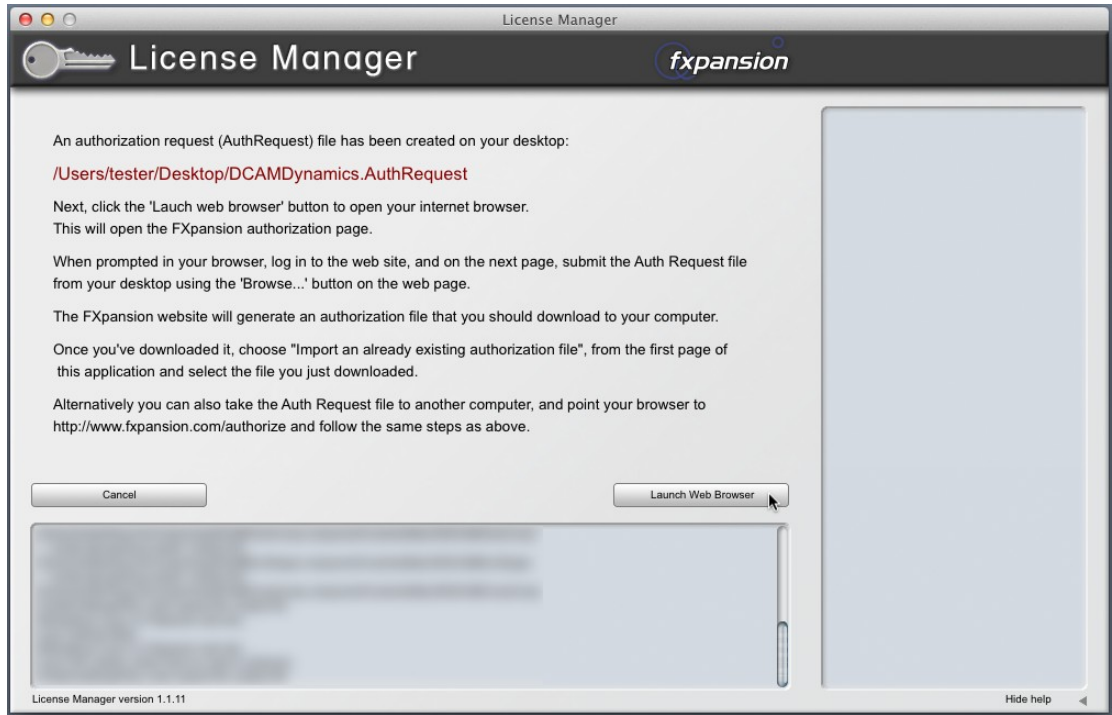


5. Once License Manager has logged in, you are given a confirmation screen detailing the product that is about to be authorized, its serial number and your user account name.

Click **Request Authorization** – the authorization process completes, and, all being well, your software is ready to use!

### 3.3 Option 2: Authorization via Web Browser

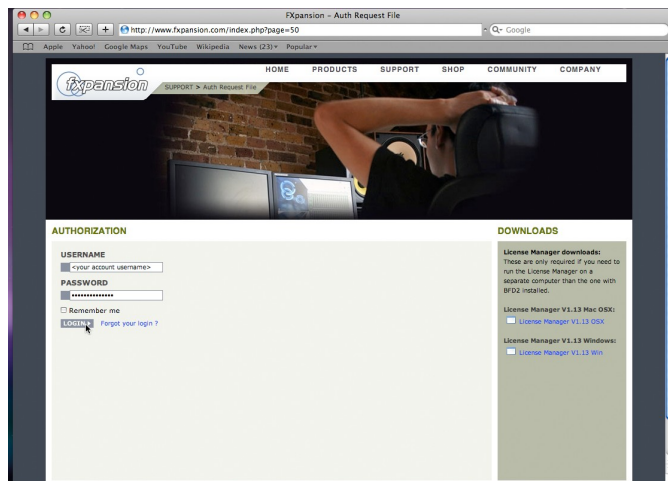
1. To authorize via your Web browser, choose **Via your Web browser** as the authorization method.



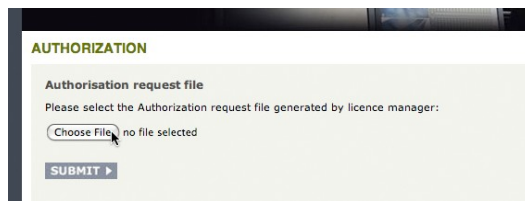
2. License Manager creates an Authorization Request file on your desktop – for example, "DCAM Dynamics.AuthRequest" – and prompts you to launch your web browser.

**Note:** If your browser fails to launch, you should launch it manually and point it to:

**[www.fxpansion.com/authorize](http://www.fxpansion.com/authorize)**



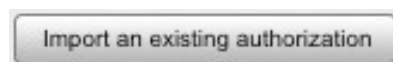
3. You are now prompted to log in to your user account.



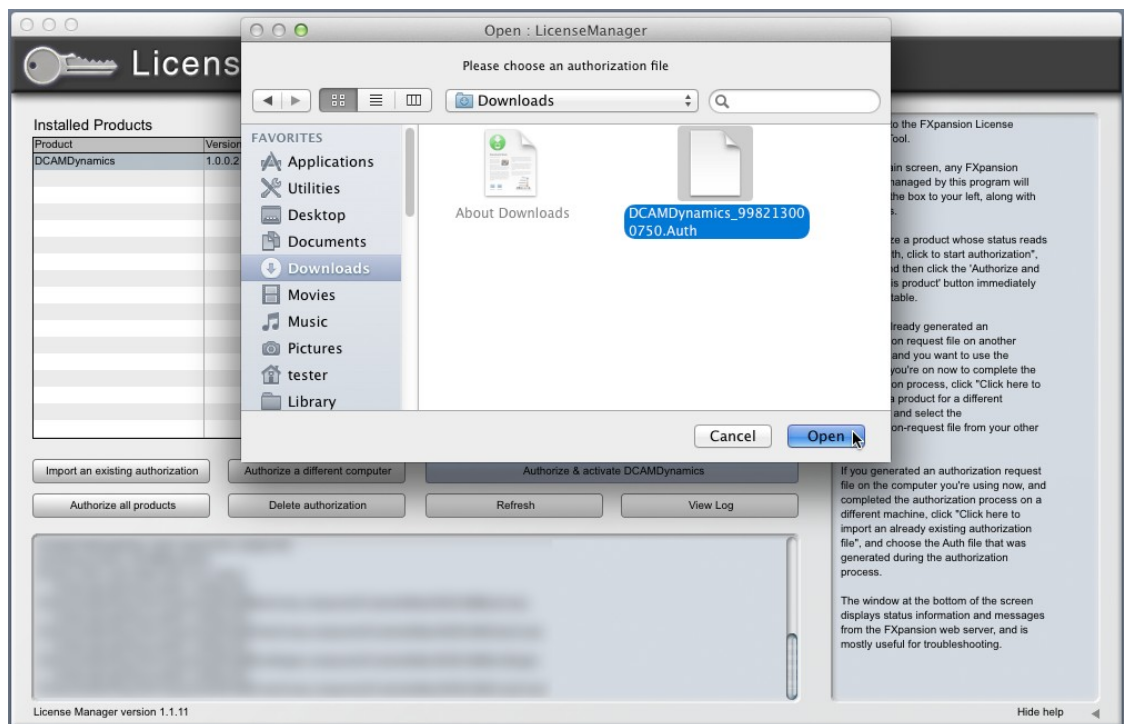
4. Once you've logged in, or created an account and then logged in, you are prompted to select the Authorization Request file. Click the **Browse...** button, and, when the file dialog pops up, navigate to and choose the Authorization Request file that was created on the desktop by License Manager earlier.

Then click the **Submit** button – the server now processes your authorization request.

If the process is successful, you are prompted to download the Authorization file – choose **Save to Disk** and save it to your desktop (if you are using Mac OSX Leopard, downloaded files go to the **Users/<user>/Downloads** folder).



5. Close your web browser and return to the License Manager application. On the main screen, click the **Import an existing authorization** button.



6. Select the Authorization file you just downloaded, ("DCAM Dynamics.Auth"). License Manager imports the Authorization file, and your software is now authorized and ready to use.

**Note:** The file you need to import is the one you downloaded from your web browser (ending in ".Auth"), NOT the file that License Manager generated earlier on the desktop (ending in ".AuthRequest").

### 3.4 Option 3: Authorization via Another Computer

This method should only be used if the machine on which you need to authorize your software does not have an internet connection.

**1.** To authorize via another computer, choose **Via another computer** as the authorization method.

**2.** License Manager creates an Authorization Request file on your desktop – for example, "DCAM Dynamics.AuthRequest".

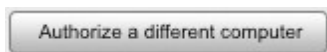
**3.** You need to take this file to an internet-connected computer (via local network, floppy disk, thumb drive, CDR, Zip disk etc.). A small USB thumb drive can be purchased for around \$10 or less at any electronics retailer and is ideal for this.

**4.** Once you are in front of an internet-connected computer, you have two options for generating the Authorization file:

#### i. Using License Manager

Download License Manager from:

**[www.fxansion.com/authorize](http://www.fxansion.com/authorize)**



Install License Manager on your internet-connected computer, run it and choose **Authorize a different computer**.

You are prompted to select the Authorization Request file – choose the file on your thumb drive (or floppy, etc.), and then follow steps 2-5 on page 10.

When the process completes, an Authorization file (ending in ".Auth") is generated on your desktop. You now need to copy this file to your USB drive (or floppy, etc.), and take it back to the machine on which you installed DCAM Dynamics.

#### ii. Using a web browser

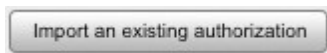
Using a web browser (Firefox, Safari, Internet Explorer etc.), open the following page:

**[www.fxansion.com/authorize](http://www.fxansion.com/authorize)**

Follow steps 3 and 4 in the previous section (on pages 11 and 12).

When the process completes, download the Authorization file (ending in ".Auth") from our web server directly to your USB drive (or floppy, etc.) and take it back to your non-internet-connected machine.

**5.** Whichever method you used above, you now need to import the generated Authorization file back into License Manager in order to complete the authorization process.



On the main screen of License Manager, click the **Import an existing authorization** button, and point it at the file ending in ".Auth" on your USB drive (or floppy, etc.)

License Manager imports the authorization file, and your software is ready to use.

## 3.5 Other License Manager functions

### **Delete Authorization**

This can be used to remove an Authorization from your computer – for example, if you are uninstalling the associated software.

### **Refresh**

This refreshes the list of installed products and their status.

### **View Log**

This opens a detailed log of License Manager's activity in Notepad (Windows) or TextEdit (Mac OSX). You can then copy and paste the information to an email if our Tech Support team requests it.

## 3.6 Possible installation problems

We issue only a certain number of authorizations per serial number, and a serial number can only belong to one user. We appreciate these restrictions can be inconvenient in some circumstances - however, preventing abuse of the license helps keep prices down, and facilitates continued development, free updates and responsive technical support.

The following problems may arise:

- **Your serial number is registered to a different account.**

Your serial number belongs to you - it identifies you as the legitimate owner of the software. As such, only one person can be the owner of a given serial number, and only that user account can generate authorizations based on that serial number. Occasionally, users end up with more than one account, with some serials registered in one and some in another. If this applies to you, contact our support team to resolve the situation.

- **Too many authorizations have been issued for a serial number.**

If you've run out of authorizations (perhaps if you've installed the software on several different computers, or if you reinstall or upgrade your computer hardware frequently), you will need to contact our technical support team, explaining your situation.

If you encounter any other problems during the installation or authorization, first consult the DCAM Dynamics FAQ. If your problem still cannot be resolved, contact our technical support team:

**[www.fxexpansion.com/support](http://www.fxexpansion.com/support)**

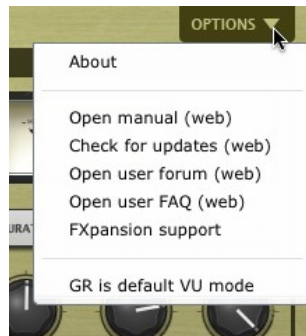


## 4 After Installation and Authorization

Once you have authorized DCAM Dynamics, you are ready to use its plugins within a compatible host. See the DCAM Dynamics operation manual for further details on using the DCAM Dynamics plugins.

### Learning how to use DCAM Dynamics

The DCAM Dynamics manual can be launched using the **Open manual** function in the DCAM Dynamics menu, located at the top-right of the plugin interfaces.



The manual is launched in HTML form in your browser. A PDF version is also available online:

**[www.fxpansion.com/dcamdynamics](http://www.fxpansion.com/dcamdynamics)**

### Video introductions

Check our Youtube channel for videos about DCAM Dynamics.

**[www.youtube.com/fxpansion](http://www.youtube.com/fxpansion)**

### Software updates

We highly recommend that you check our site for updates as soon as possible. DCAM Dynamics is constantly under development in order to increase its performance.

If you encounter a problem with the software, it is very likely that the issue will be fixed by simply updating to the latest version available on our website.

### Technical support

If you encounter any unresolvable problems when using DCAM Dynamics, please follow these steps:

1. Fully read the operation manual.
2. Consult the DCAM Dynamics FAQ, which is frequently updated with current issues. You can access this from the DCAM Dynamics Help menu (see above).
3. If you cannot resolve your problem with the information provided in the FAQ, please contact our technical support team, who will endeavour to get you up and running as quickly as possible.

**[www.fxpansion.com/support](http://www.fxpansion.com/support)**

Please note that you must register your copy of DCAM Dynamics before you can receive support, whether through our support ticket system, or via the forum.

It is highly recommended to use the ticket system for most technical issues, as it prompts you for the information we need in order to process your support request as efficiently as possible.

If you do not provide adequate information, your query will take much longer to resolve!