

Installing ARCHICAD 19 For Schools and Students

ARCHICAD has been voted by the industry as 'New Zealand's leading BIM software product*' for 2 years in a row. ARCHICAD is also taught in over 230 schools and universities in the country.

ARCHICAD was the first architectural software to use BIM (Building Information Modelling) methodologies – making it not only a pioneer, but also a leader in the field. By working with real building elements, you are able to construct a virtual building that can be rendered in 3D, while also exporting sections, elevations and details all from the one project file.

Download the 30-day version right away and apply for full year extensions until the end of your studies.

*Full report available at <http://www.masterspec.co.nz/news/reports-1243.htm>

ARCHICAD 19 Installation Instructions

Schools, Universities and Technical Institutions are entitled to receive the fully functional education version of ARCHICAD for free. To get a copy of the educational version of ARCHICAD, you'll need to:

1. Get your ARCHICAD Educational serial number
2. Download the software
3. Install the software

Step 1. Get your free ARCHICAD Serial Number

The **www.MyARCHICAD.com** website manages and generates all of the Educational licensing for schools worldwide.

Already registered to use MyARCHICAD.com?

If you've registered with a GRAPHISOFT account in the past (and remembered your login details!):

- Go to **www.MyARCHICAD.com**
- **Login** using your existing credentials.
TIP: If you have forgotten your Password, use the 'Forgot your Password' link
- Once logged in, go to your **My Products** page
- Click the **Upgrade ARCHICAD** button
This will give you access to ARCHICAD 19 and a new serial number

The screenshot shows the MyARCHICAD.com website interface. At the top, there is a navigation bar with links: GRAPHISOFT, MyArchiCAD, BIMcomponents, BIMx Transfer, ArchiCAD-Talk, Facebook/AC, Youtube/AC, and Help Center. Below this is the MyARCHICAD.COM logo and the user's email address (marc@graphisoft.com) with a Logout link. The main content area has a header with links: My Products, More Products, My Account, Contact, and Help. A 'Hello' message welcomes the user to their personal page. A 'Student' profile picture is shown. Under 'My Products', 'ArchiCAD 18' is listed. A 'Note' states that only downloaded add-ons for earlier versions will remain. A red circle highlights the 'Upgrade ArchiCAD' button. Below this, the 'ArchiCAD 18' section shows a 'Download' button. The footer contains user information: User ID: marc@graphisoft.com, Serial number: SUU3J-QR011-P0HXXH-6UA7V, and Expiry date: 7/20/2016.

- Now go to **Step 2: Download ARCHICAD 19**

No MyARCHICAD.com account? No problems.

If you haven't registered to use the MyARCHICAD.com website in the past, go to www.MyARCHICAD.com

Choose to Register as either a **Student**, **Teacher** or **School**

The screenshot shows the MyARCHICAD.com website interface. At the top left is the logo. On the right, there are navigation links: Home, About MyArchiCAD, and Help. The main content area is divided into four columns, each representing a different user type: Professional, Student, Teacher, and School. Each column has a header, a representative image, a description of the software version, and a 'Register & Download' button. On the left side, there is a 'MyArchiCAD login' section with fields for email address and password, a 'Forgot Your Password?' link, a 'Login' button, and options to 'Login with Google or Facebook'.

MYARCHICAD.COM

Home About MyArchiCAD Help

MyArchiCAD login
Please select from the two options below.

Login with GRAPHISOFT Account

Email address

Password

[Forgot Your Password?](#)

Login

Login with Google or Facebook

Login with Google Account

Login with Facebook

Log In

Professional

ArchiCAD Trial version

The fully functional 30-day trial version of ArchiCAD offers straightforward pathway to experience the premier BIM design tool for architects. Download a whole series of interactive training guides for an effortless learning experience.

Register & Download

Student

ArchiCAD Education version

Architecture and design students are entitled to receive the fully functional education version of ArchiCAD for free. Download the 30-day version right away and apply for full year extensions until the end of your studies.

Register & Download

Teacher

ArchiCAD Education version

Teachers of architecture schools and academic institutions are entitled to receive a fully functional education version of ArchiCAD extended with a complete BIM Curriculum. Download the 30-day version and apply for yearly extension.

Register & Download

School

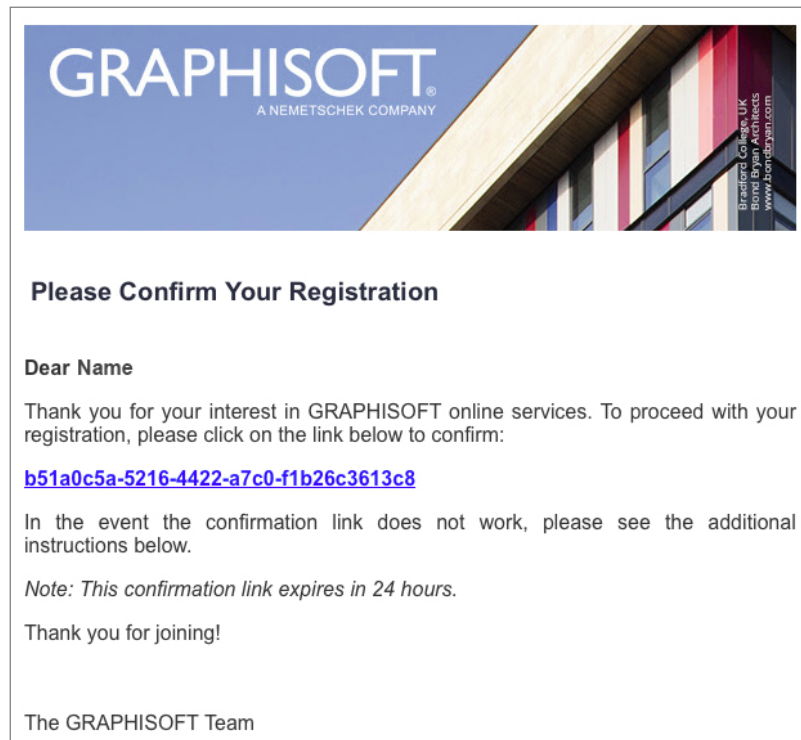
ArchiCAD Academic version

Architectural schools and academic institutions are entitled to equip their computer labs with the academic version of ArchiCAD. The network installation option helps you deploy ArchiCAD to multiple computers fast and easy.

Register & Download

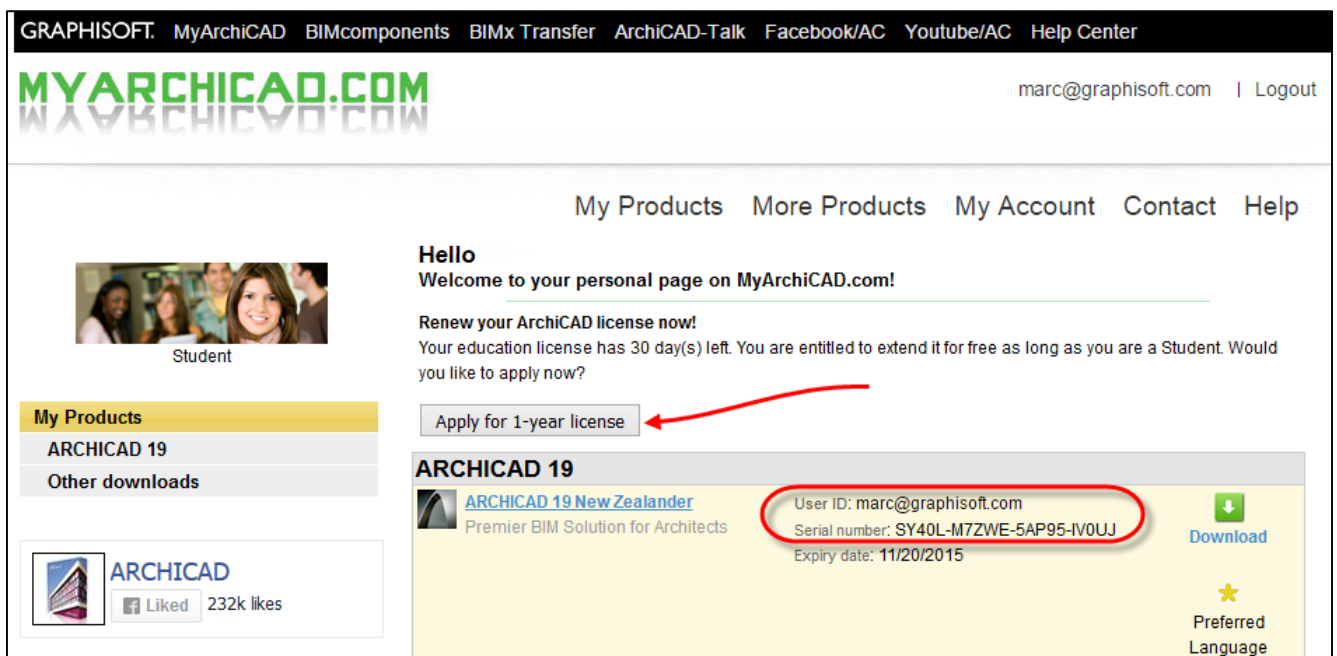
- **Fill in the Registration Form with your details**, making sure you choose *New Zealand* as your Country and click **Submit**
- **Look out for an email** - you should receive an email which contains a verification link. If you can't find the email, check your Junk and Spam folders.

Note: The link expires within 24 hours – so you better be quick!



- Click the blue **verification link**, which will return you to www.MyARCHICAD.com
- Click the **Submit** button to confirm your code
- Check your details – once again make sure you have chosen the NZ version and click **Continue**

Here you should see that you have been granted a 30-day license for ARCHICAD 19. You can also see your User ID and Serial number which will be needed when installing the software in Step 2.



You have now finished the registration process. You will receive another email with a link to your profile page on www.MyARCHICAD.com

TIP: Extend your 30-day license to a 1-year license by using the button on your Profile page. The approval process can take a couple of days, and you will receive an email when your application is approved. It's a good idea to do this now, as your first serial number will only last 30 days

Step 2. Download ARCHICAD 19 (or copy from Tutor if possible)

From your Profile page on www.MyARCHICAD.com, you should see a green **Download** icon. Click this to download the ARCHICAD installer software.

The screenshot shows the MyARCHICAD.com website interface. At the top, there's a navigation bar with links like GRAPHISOFT, MyArchICAD, BIMcomponents, etc. The user is logged in as 'marc@graphisoft.com'. The main content area is titled 'Hello' and 'Welcome to your personal page on MyArchICAD.com!'. Under 'ARCHICAD 19', there's a 'Download' button circled in red. Below this, there are 'Add-ons for ARCHICAD 19' including 'BIM Server (19)' and 'MEP Modeler (19)', each with its own 'Download' button. On the left, there's a 'My Products' section with 'ARCHICAD 19' and 'Other downloads'.

Choose your appropriate operating system; **Windows or Mac**.

The screenshot shows the product page for 'ARCHICAD 19 New Zealander'. It includes 'License information' with User ID, Serial number, and Expiry date. A 'Download' button is circled in red, leading to a section with links for 'Mac' and 'Windows' versions. The 'Mac' link is 'ArchiCAD 19 New Zealand OSX 10.9 or later (1.3GB)' and the 'Windows' link is 'ARCHICAD 19 New Zealand Windows 7/8/8.1/10 (64 bit) - (1.3GB)'. On the right, there's a 'Product Description' stating 'ARCHICAD 19 — Faster Than Ever' and 'ARCHICAD 19 is now faster than ever! No more waiting for views to load. GRAPHISOFT has extended its robust 64-bit and multi-processing technologies'. An image of a modern building is also shown.

On www.MyARCHICAD.com you can also download a number of free extras and tutorials. You can download them now from the bottom of the **My Products** page, or get them from your Tutor in the future (to save you the time/cost of downloading these files).

Note: If you are copying all the other files, plugins and extras from your Tutor, they are over 1GB in size, so make sure you have sufficient room on your flash drive.

Step 3. Install ARCHICAD

To install ARCHICAD 19, run the file from Step 2:



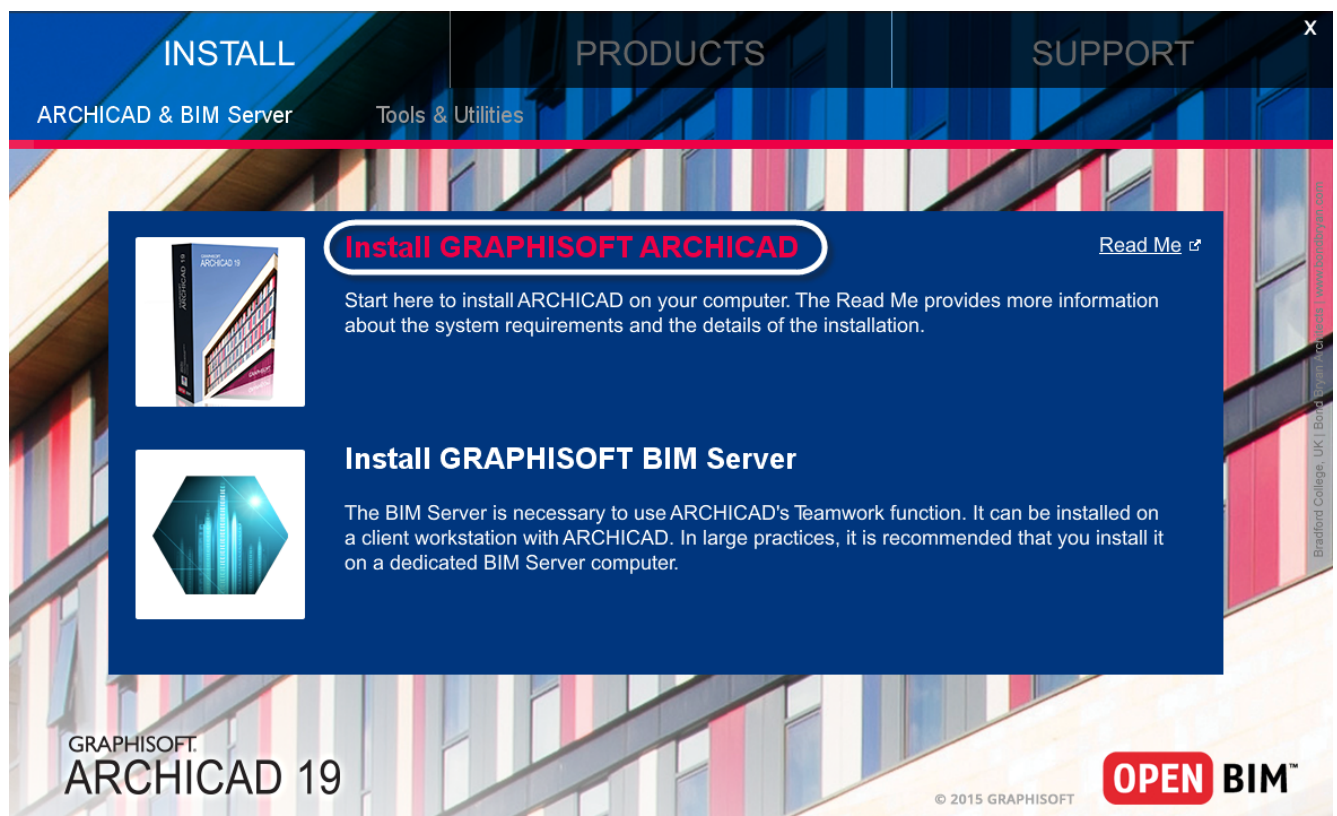
For Windows computers the file is an .exe; **ARCHICAD-19-NZE-3003.exe** Double-click on this to extract the contents and start the Installer Wizard.

Note: ARCHICAD 19 will not install on Windows 32-bit computers, if you require a 32-bit solution, email mark@cadimagegroup.com. We can supply ARCHICAD 16 in this case.

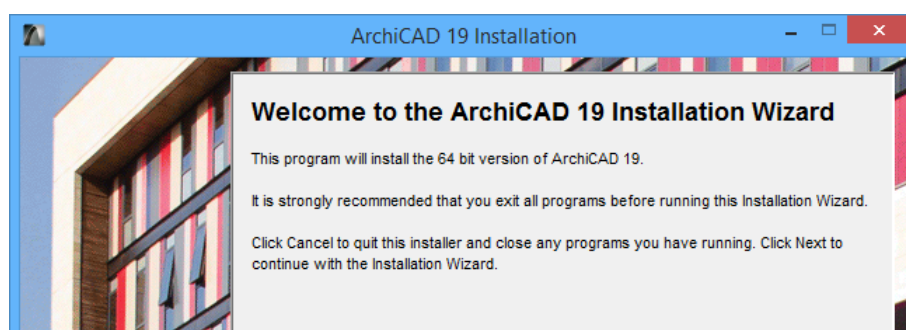


For Apple / Mac computers the file is a .dmg; **ARCHICAD-19-NZE.dmg** Double-click on this, then double-click the '**ARCHICAD 19 Installer**' icon to start the Installer Wizard.

- From the Installer Wizard, select '**Install GRAPHISOFT ARCHICAD**'

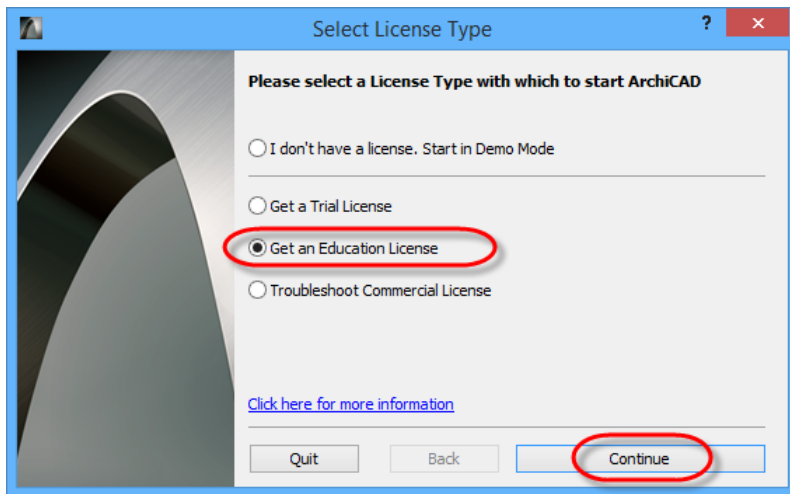


- ARCHICAD 19 will now install, please carefully read each Install Window. Our recommendation is to allow ARCHICAD to install using its defaults, so simply hitting '**Next**' in each dialog will suffice.



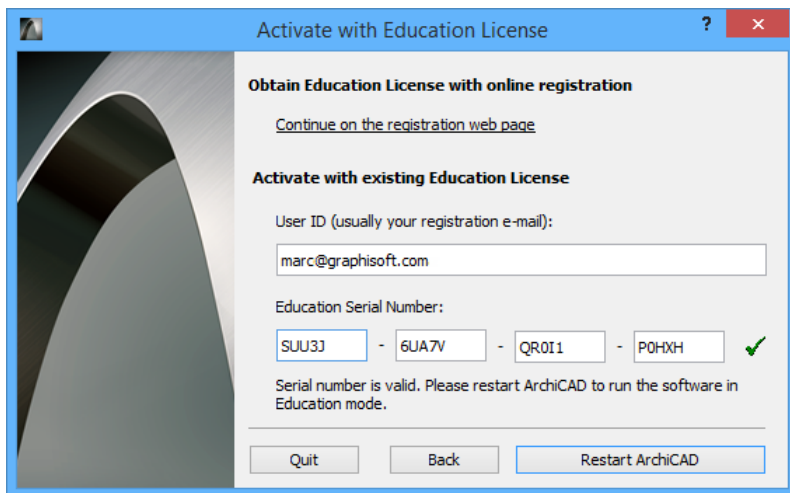
- You may be asked to restart your computer to complete the installation – if so, please do.
- Starting ARCHICAD 19 for the first time will present a Licence Type dialog.

- Choose **Get an Education Licence** and **Continue**



- Now enter your credentials from your MyARCHICAD.com Profile
 - User ID:** The email address you used to register with www.MyARCHICAD.com
 - Serial number:** Located on your Profile Page in www.MyARCHICAD.com

TIP: For best results use **Copy + Paste** to get your information into the Installer, as 1's can look like l's and 0's can look like O's.



- Hit **Restart ARCHICAD** and your ARCHICAD will now restart in Education Mode.

NOTE: If you are installing ARCHICAD 19 individually on multiple computers, once you have installed it on one computer you can skip the licencing step above and simply copy your personal licence file to the other computers.

Copy the file called 'Education.lic' which is located in \\GRAPHISOFT\\ARCHICAD 19

Install ARCHICAD following the instructions in Step 3.

Once installation is complete, and before starting ARCHICAD for the first time, place the copied 'Education'lic' file into \\GRAPHISOFT\\ARCHICAD 19 on the new computer.

Step 4: Cadimage Tools for ARCHICAD 19

The Cadimage Tools extend the functionality of ARCHICAD and give you more freedom to create items like NZ Style Doors, Windows, Stairs and Cabinets. The Tools are installed via the Cadimage Installer.

You can get the Cadimage Installer in many ways:

1. Resources DVD

- From your School's ARCHICAD Resources DVD, choose the **Read-Me-Frist** file
- Find the line **Cadimage Tools for ARCHICAD 19**
- Then choose your platform **Windows** or **Mac**

Software on this DVD:

NOTE: For OSX installations, you may be prompted to open the file using the DiskImageMounter. Click OK and continue. Windows users

- **ARCHICAD 19** - Installation files for [Windows](#) | [Mac OSX](#)
 - **ARCHICAD 19 BIM Server** - Installation files for [Windows](#) | [Mac OSX](#)
 - **ARCHICAD Goodies** - Installation files for
 - 3D Studio [Windows](#) | [Mac OSX](#)
 - Mesh to Roof [Windows](#) | [Mac OSX](#)
 - Poly Count [Windows](#) | [Mac OSX](#)
 - **ARCHICAD MEP Add-on** - Installation files for [Windows](#) | [Mac OSX](#)
 - **ARCHICAD 19 Update 1** - Installation files for [Windows](#) | [Mac OSX](#)
- NOTE: Install this ARCHICAD Update only after installing all other ARCHICAD items such as the BIM Server and Goodies*
- **Cadimage Tools for ARCHICAD 19** - Installation files for [Windows](#) | [Mac OSX](#)
 - **Rhino** - Installation files for [Windows](#) | [Mac OSX](#)

2. Archicad.co.nz website

- Go to www.archicad.co.nz
- From the **ARCHICAD** menu choose **For Education > Downloads**
- From beneath the **Cadimage Tools** image choose **Get the Educational version**
- Then choose your platform **Windows** or **Mac**

Education

We believe in supporting education wherever possible - after all, the students of today are the architects, engineers, and designers of tomorrow.

If you are currently studying, or if you are an educator and using an educational version of ARCHICAD, why not try the Cadimage Tools? They will work for **free** just as long as your ARCHICAD Student or Educational License is active.

You can get the tools when you download ARCHICAD at www.myarchicad.com, or by downloading and installing the Cadimage Installer below:

Windows

OSX

Once the file has downloaded

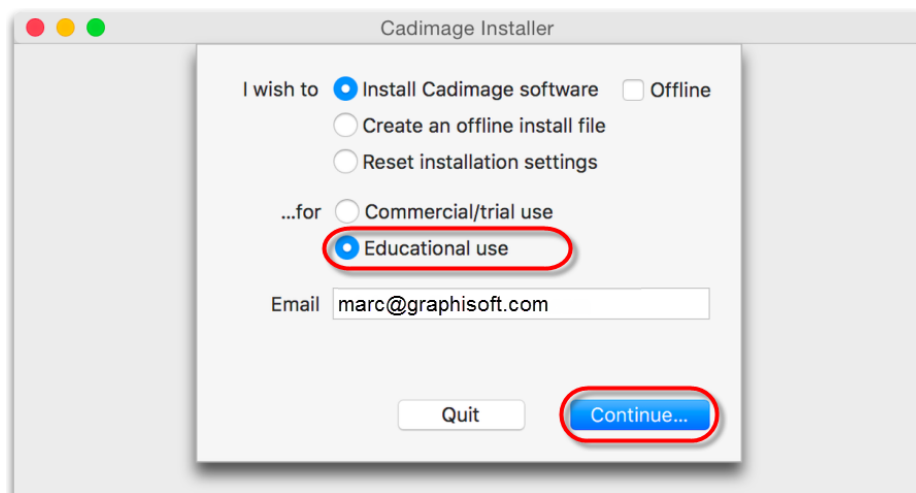


For Windows computers the file is an .exe; **Cadimage Installer-Setup205.exe**
Double-click on this to install the Cadimage Installer, click **Finish** when complete.
The Cadimage Installer will start automatically.

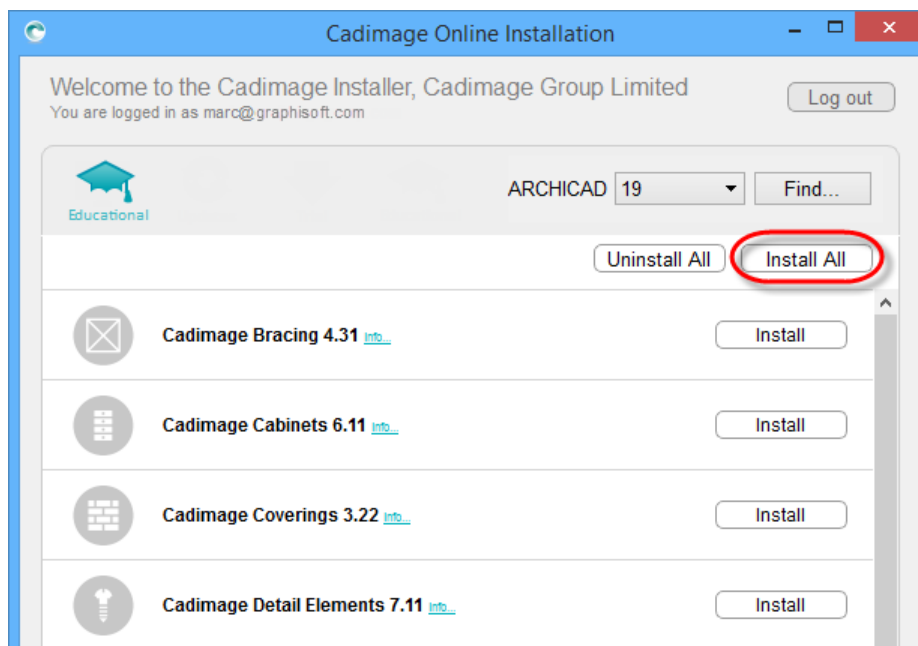


For Apple / Mac computers the file is a .dmg; **Cadimage Installer-2.05.dmg**
Double-click on this, then drag the Installer to the Application Folder.
Double click onto the Application folder and select **Cadimage Installer** to start the Cadimage Installer

- Within the Cadimage Installer, choose to install for **Educational use** and enter your email address
- And hit the **Continue...** button



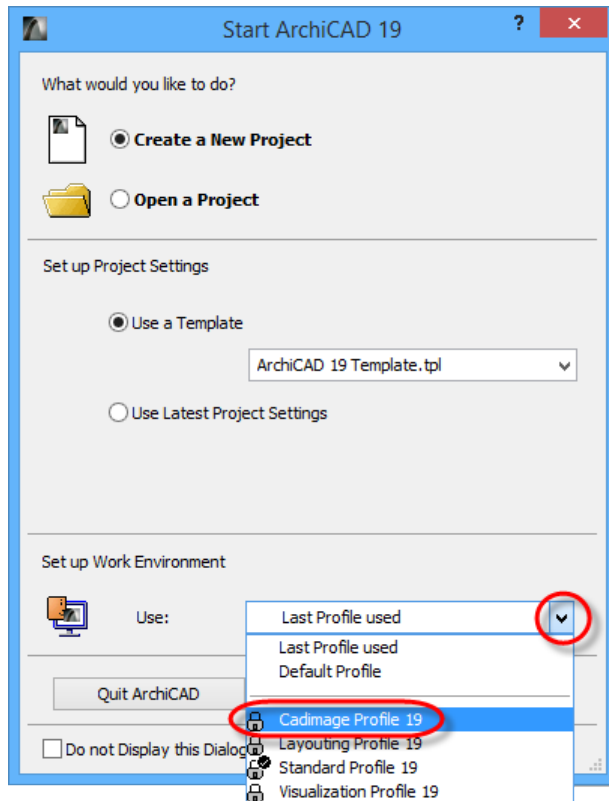
- Choose the Tools you wish to install – generally you want ALL of them so just choose **Install All**



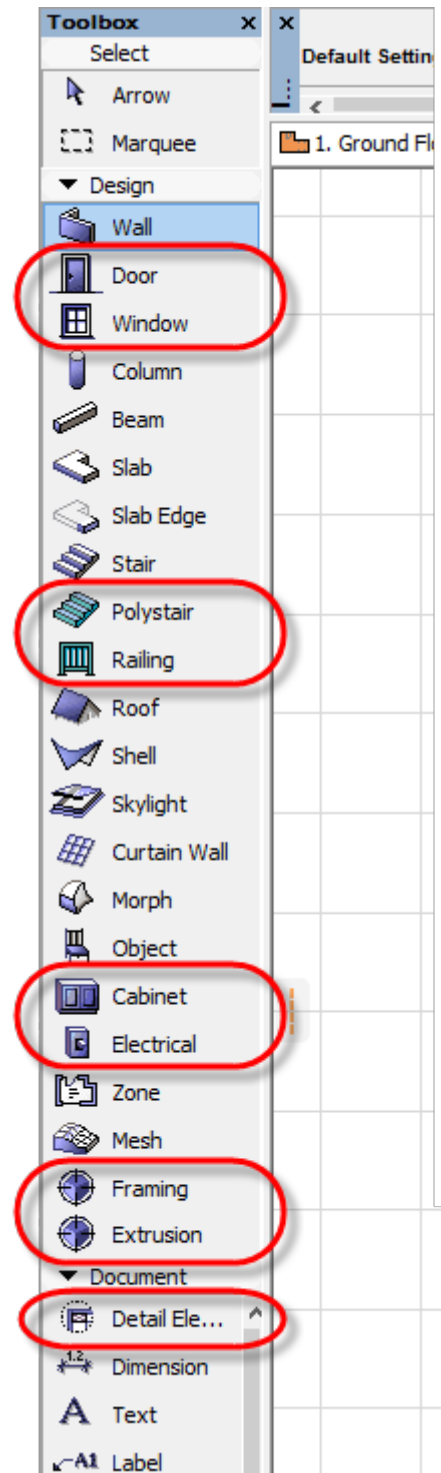
- The Install won't take long, once finished just close the Installer with the 'X' at the top of the dialog

To allow access to Cadimage Tool's from within ARCHICAD, you need to apply the Cadimage Work Environment.

- Start ARCHICAD 19 and you will see the **Cadimage Profile 19** in the Work Environment list, simply select it and continue.



Read more about the Cadimage Tools at www.cadimage.com



Step 5: Add the ARCHICAD Goodies (if you want)

GRAPHISOFT provides additional Add-On software to allow ARCHICAD to do more. We have chosen some of these for you to install.

- **3D Studio IN** – allows you to convert 3ds objects to ARCHICAD native objects.
- **Mesh to Roof** – allows you to convert complex Mesh shapes into ARCHICAD Roof elements.
- **PolyCount** – allows you to determine which objects have the most polygons, this is great for reducing the ‘bulk’ in your ARCHICAD models.

These can be obtained from your ARCHICAD Resources DVD. Simply run each Installer whilst ARCHICAD is closed.

Alternatively go to <http://www.graphisoft.com/downloads/goodies/AC19/NZE.html>

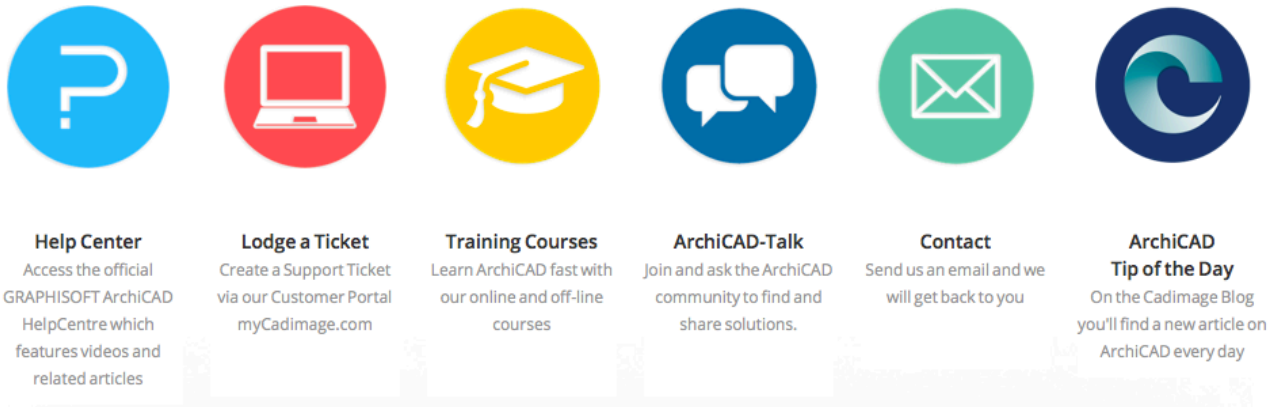
Step 6: Update ARCHICAD (to the latest build)

- Start ARCHICAD 19
- Go to **Help > Check for Updates** (this will take you to the GRAPHISOFT Update website. If your ARCHICAD is out of date you will be prompted to download it)
- Once downloaded, quit ARCHICAD and run the Update installer.

You should restart your computer at this point. This will update ARCHICAD as well as any installed ARCHICAD Goodies.

Step 7: You're done!

Help



There are a range of Help Resources available to you, including:

- **Movie Guides:** these are accessible under the Help Menu item on myARCHICAD.com
- **Graphisoft Help Center:** <http://helpcenter.graphisoft.com>
- GRAPHISOFT's award winning **Interactive Training Guides** which cover the basics and more advanced techniques. Get them via your myARCHICAD.com Profile page.
- Graphisoft ARCHICAD **YouTube channel** - <https://www.youtube.com/user/ARCHICAD>
- **Training Courses:** Cadimage Group runs 3-day and short courses across New Zealand
<http://archicad.co.nz/learn>
- **ARCHICAD-Talk:** Join the world-wide ARCHICAD community at <http://archicad-talk.graphisoft.com/>
- **ARCHICAD Tip of the Day:** on <http://blog.cadimage.com>

Other Support & Activities

Students

We encourage students to become involved in the **NZIA Cadimage Group Student Design Awards** which showcases design excellence in students of architecture. The Awards provide exposure and prizes for students, and we are proud to have been sponsoring the awards for the last seven years.

For Graduates

Starting a career in Architecture can be expensive, which is why we have put together a special ARCHICAD purchase offer for recent architectural graduates.

To qualify, students who are registered and approved on the MyARCHICAD.com website, are eligible for up three years following their graduation. Young Architects are identified based on their EDU registration data.

For students not approved on the MyARCHICAD.com, this offer is valid for one year following their graduation. Graduation verification may be required.