TIP Sheet

ArchiCAD 11
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Migrating ArchiCAD 10 projects to ArchiCAD 11

When to migrate projects to ArchiCAD 11

As ArchiCAD 11 is very similar to ArchiCAD 10 the decision to migrate is easier but you must ponder the following:

- If you have started Working Drawings in a small to medium sized project in ArchiCAD 10 we recommend that you finish the project in ArchiCAD 10 when possible.
- If your project drawings are at defined stage i.e. Developed Design Stage, this is a good time to migrate the project.
- If you have a large or long term project it will be worth the effort & time to migrate the project as the additional benefits and features of ArchiCAD 11 will outweigh the time and effort required to migrate your project.

NOTE: As ArchiCAD projects are all developed differently, you may need to adapt the migrating method for unique projects.

Libraries

- Ensure you have all new ArchiCAD 11 libraries loaded, including Cadimage Tools libraries, prior to trying to migrate existing projects.
- All existing ArchiCAD 10 standard library objects exist in ArchiCAD 11 standard library. Be sure to have your project specific "Office Library" in a suitable location to load so that your projects will find the link back to them.

Backup

As with any Upgrade process it is wise to create a Backup of your current file before migrating.

Migrating Techniques

Depending on the complexity of your model or how many library parts you have will depend on which migration technique you use.

- Load only the **ArchiCAD Library 11** library
- Load the **ArchiCAD Library 11** library, then search for and redefine existing ArchiCAD 10 objects
- Load the **ArchiCAD Library 11** library and the **ArchiCAD Library 10.lcf** library container file

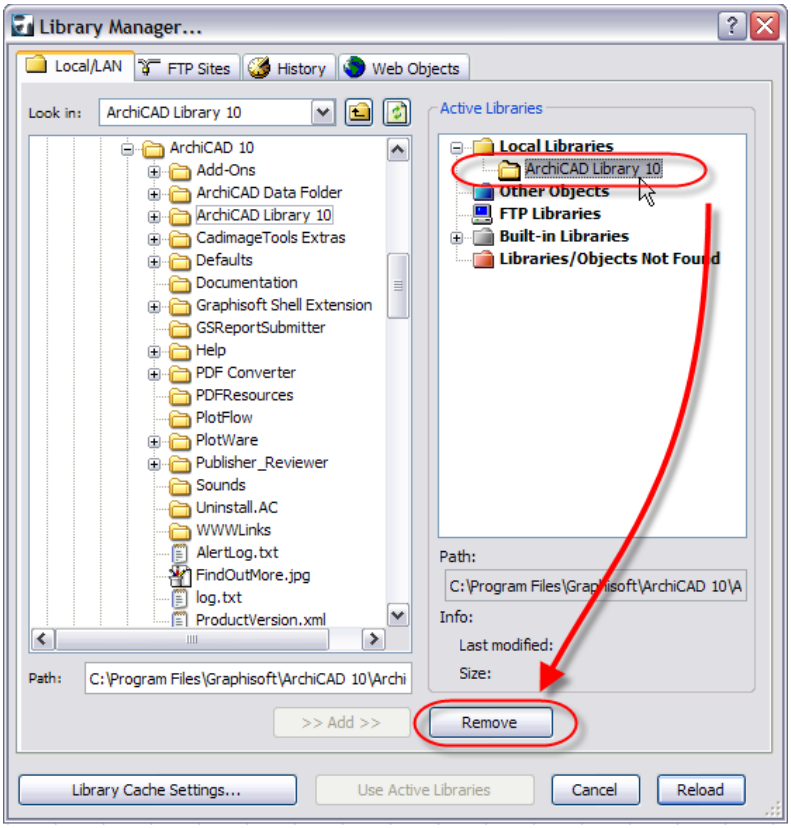
In all instances you will need to load the **Cadimage Tools Libraries**, these by default will reside within the **ArchiCAD Library 11** folder.

NOTE: Do not load version 10 and version 11 of **Cadimage Tools** at the same time.

Load only the ArchiCAD Library 11.

Use this method if you have none or few ArchiCAD 10 native Objects, i.e. most of your objects are Cadimage Tools Objects.

- Open **ArchiCAD 11**
- Browse and Open the project you wish to migrate
- Open your Library Manager, **File>Libraries and Objects>Library Manager**. You will notice that your Loaded Library has defaulted to ArchiCAD Library 10

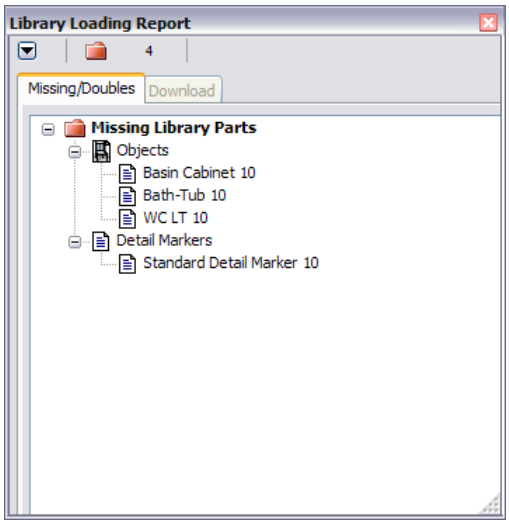


- Select this and **Remove** it
- Replace it with **ArchiCAD Library 11**, click **Done**

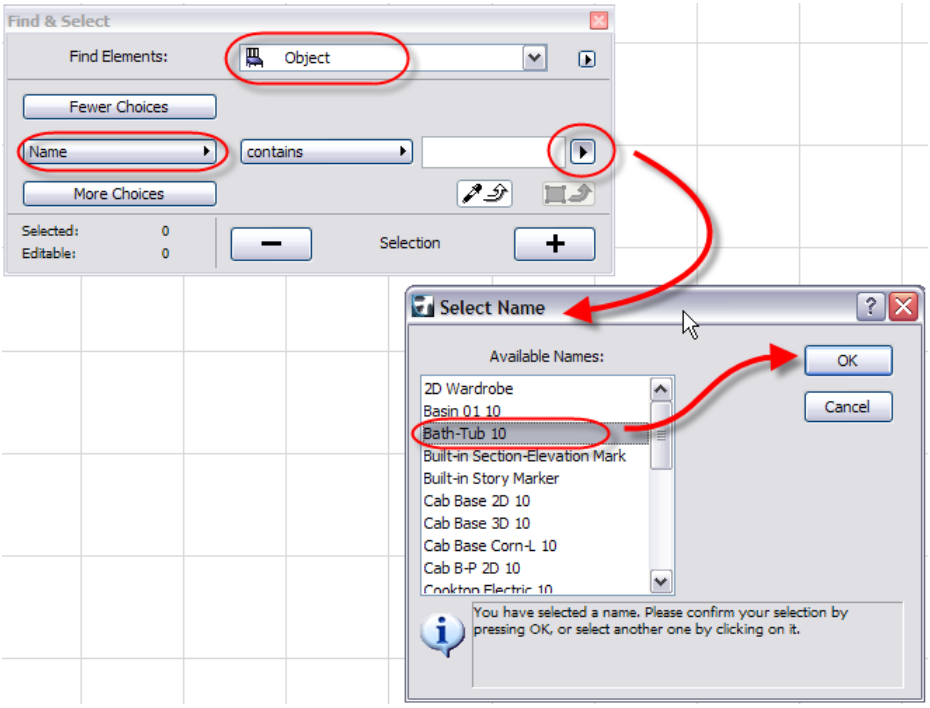
Load the ArchiCAD 11 Library and redefine existing objects.

Use this method if you have some existing ArchiCAD 10 Objects

- Open **ArchiCAD 11**
- Browse and Open the project you wish to migrate
- Open your **Library Manager**. You will notice that your Loaded Library has defaulted to ArchiCAD Library 10.
- Select this and remove it
- Replace it with **ArchiCAD Library 11**, click **Done**
- Your **Library Loading Report** will show missing Objects

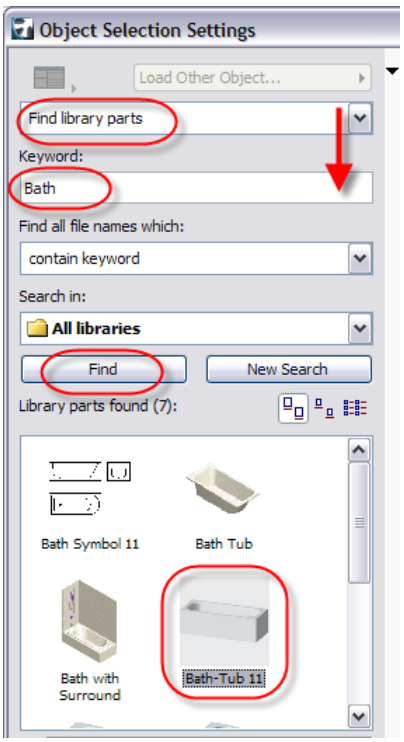


- Find these missing objects within your model and redefine with the corresponding version 11 object.
- Using **Find & Select** (Shortcut Key Ctrl+F for PC Apple+F for Mac) will help to find these objects
    - Select **Object** as 'Find Element' type
    - Select **Name** as search category, and choose your version 10 object (e.g. Bath-Tub 10), then click **OK**
    - Click the **+** button to find objects



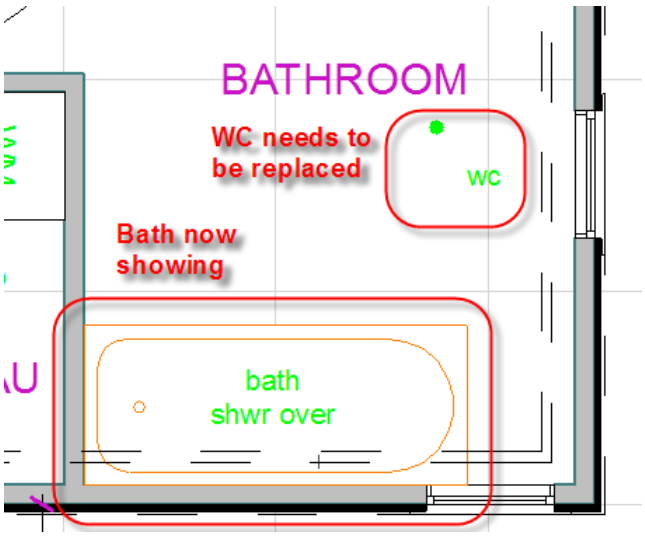
- Once you have the object selected within the model, open its **Object Selection Settings** (Shortcut key Ctrl+T for PC or Apple+T for Mac)

- From the pull-down choose **Find library parts**, enter **Bath** as a search Keyword, select a suitable replacement i.e. for Bath-Tub 10, choose Bath-Tub 11



NOTE: You may need to further modify these objects as the object default parameters may have changed. Injecting the parameters of the selected object into the Object image will transfer the settings into the new object.

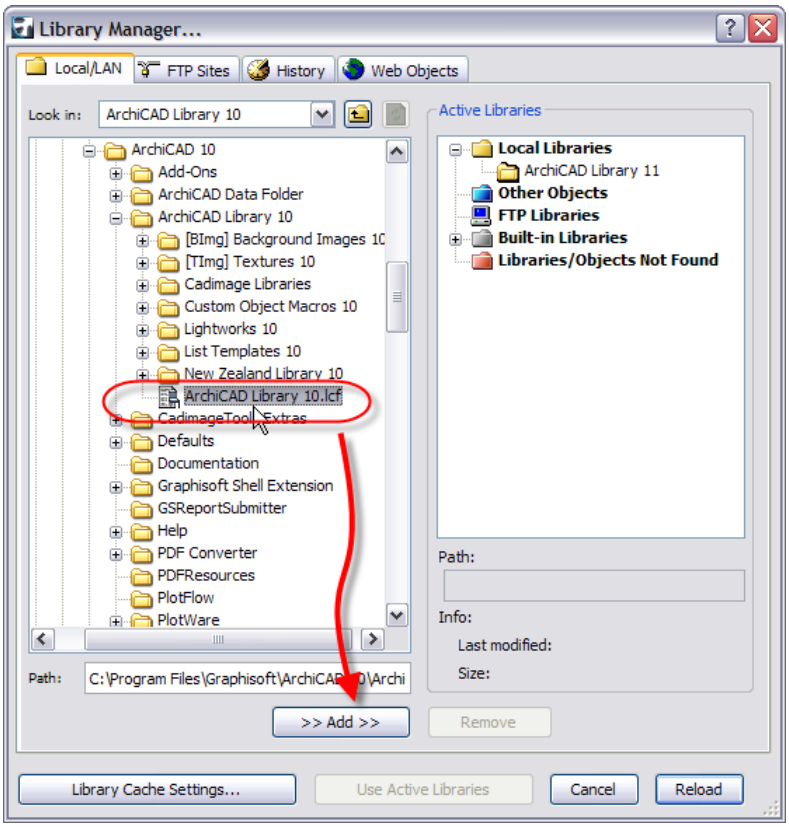
- Click **OK**, and the bath tub will re-appear in the original location
- Repeat for other Objects



Load the ArchiCAD 11 Library and the ArchiCAD Library 10.lcf.

Use this method if you have a large number of ArchiCAD 10 Objects.

- Open **ArchiCAD 11**
- Browse and Open the project you wish to migrate
- Open your Library Manager. You will notice that your Loaded Library has defaulted to ArchiCAD Library 10; remove this and add the ArchiCAD Library 11
- Search within the ArchiCAD 10 folder and locate the **ArchiCAD Library 10.lcf** folder, click **>>Add>>**, then click **Done**



- You will not need to do any more to your objects BUT they will remain as ArchiCAD 10 objects

NOTE: **With all the above techniques version 10 Cadimage Tools will convert to version 11 Cadimage Tools automatically.**