ISC GmbH
Documentation

AIRCALC++ UNIT CREATOR FOR REVIT

Isc Framework

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Installation and execution guide for the airCalc++ Revit AddIN

Double click the "airCalc++ Unit Creator.exe" and follow installation instructions.

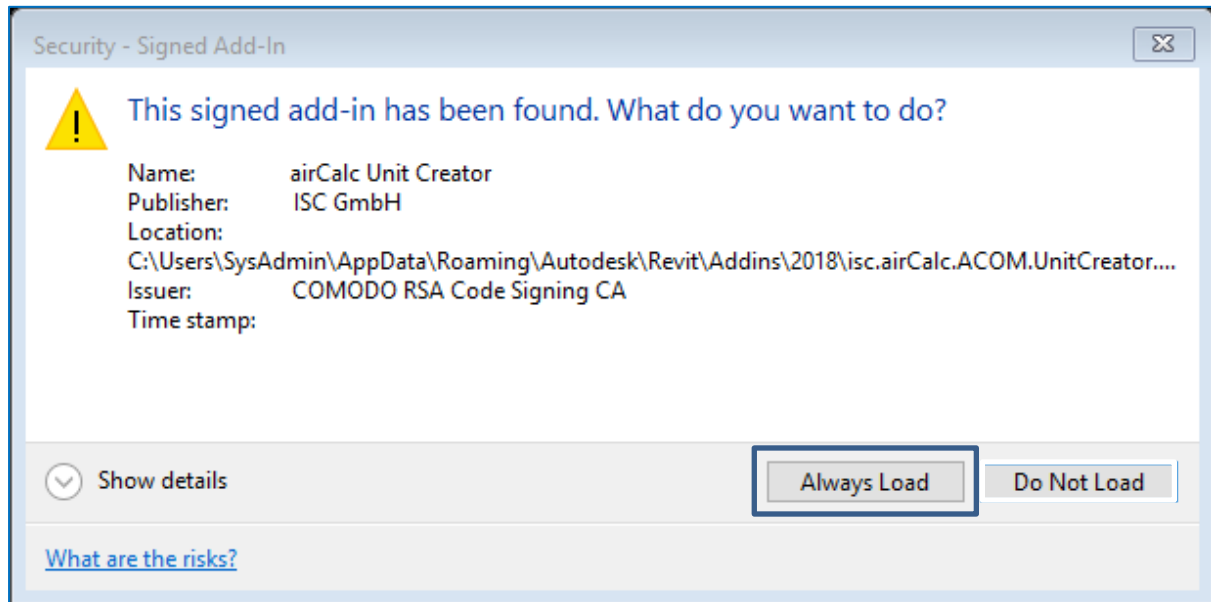When you run Revit you'll get a security question that you should accept with "Always Load".

Figure 1: Security question

To execute the AddIn you need a "metric mechanical equipment family"- template to open in Revit. Otherwise the AddIn won't work.

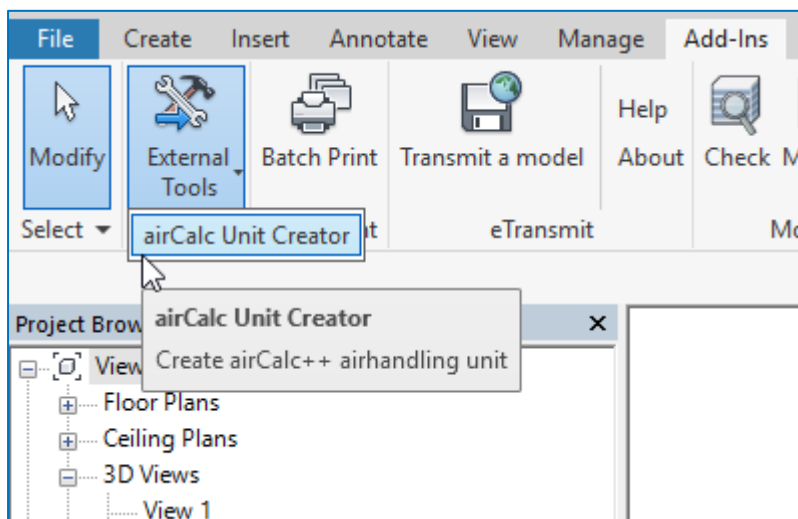When you opened a mechanical template got to "Add-Ins" – "External Tools" – "airCalc Unit Creator".

Figure 2: airCalc++ Unit Creator AddIn

To allow Revit to open your ACOM files it is needed to import an ACOM Revit unlock file once. In case you didn't get any unlock file, please ask the distributor of the ACOM file for an unlock file for ACOM Revit. Click on "Import unlock file" and select your file (file extension .unlock). After some internal checks you have to confirm the import again.

You'll get a message when the import succeeded.

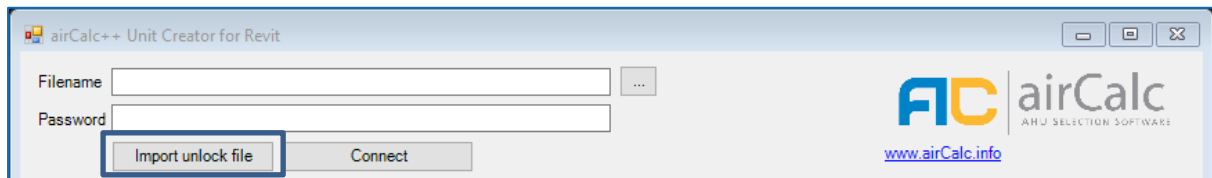Every time your unlock file changes, you have to reimport it.
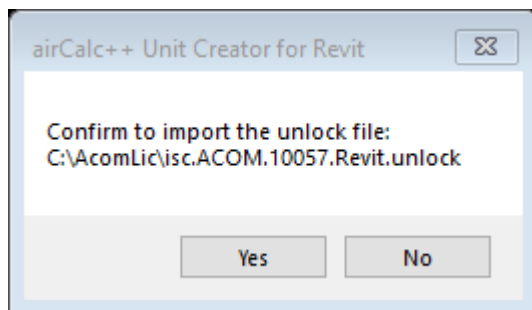

Figure 3: Import unlock file

Figure 4: Confirm import

Now you can open your ACOM-File and create your units.

Please enter the filename and also the password for the ACOM file you want to open.

Then click on "Connect".

After a succeeded connect you will see the Details of the ACOM file and also the position which you are going to create. Click on "Create" to create the unit.
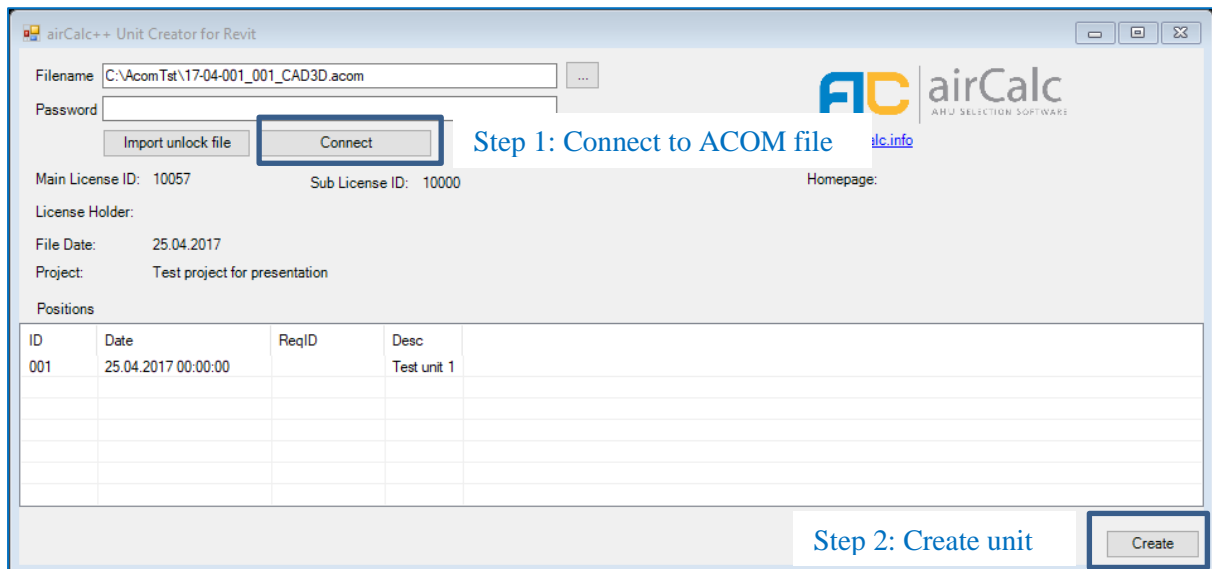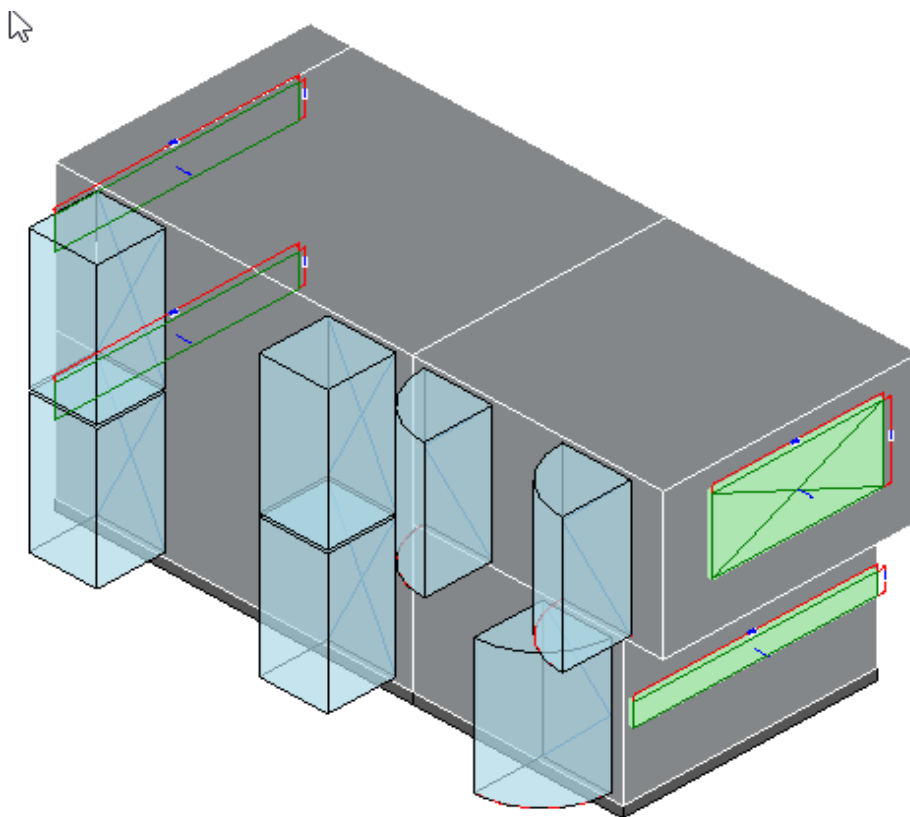

Figure 5: Connect and create unit

Figure 6: Unit sample

When you click on "View" – "Visibility/Graphics" you can hide single layer, like maintain clearances, door faces etc.
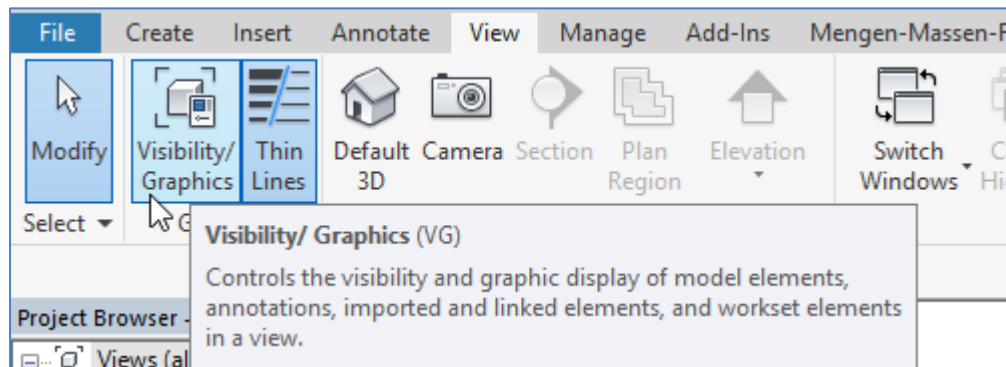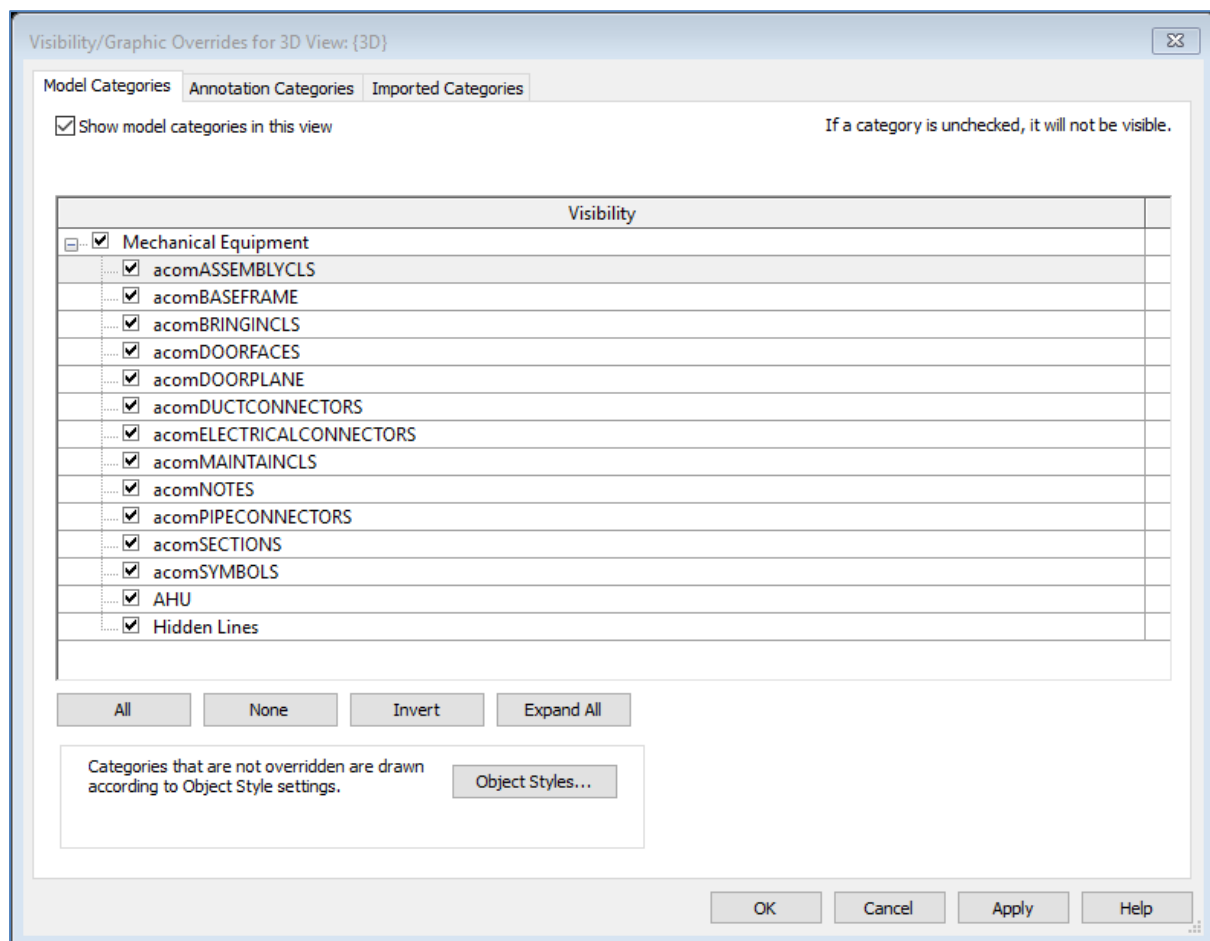

Figure 7: Visability

Figure 8: Hide layers

Support

In case of any questions and problems please feel free to contact:

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