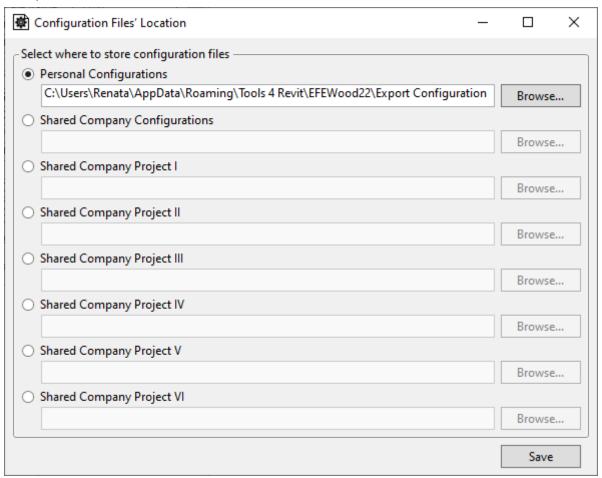
FEATURES

Modified on: Tue, 3 Aug, 2021 at 7:37 PM

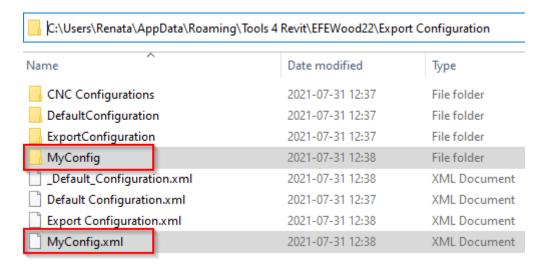
Configuration Files' Location



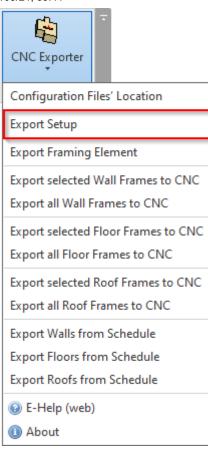
By default, configurations are saved in C:\Users\user name\AppData\Roaming\Tools 4 Revit\EFEWood22 (or other Revit version)\Export Configuration catalog. The content from this catalog can be copied to other users' computers if needed.



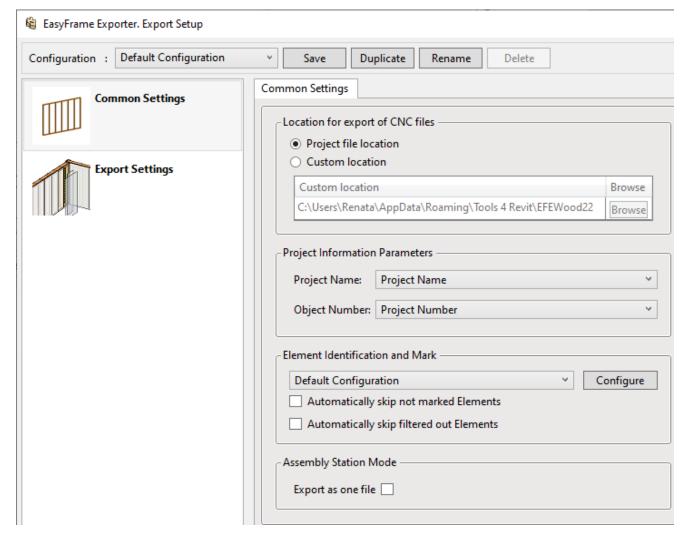
One framing configuration contains a folder and an XML file under the same name:



Export Setup



Export Setup – settings where you can define CNC file locations, project information parameters, identification and marking of elements, CNC command naming, etc.



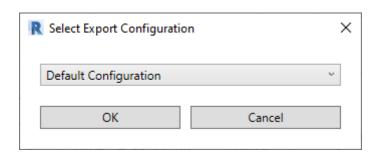
08/09/21, 09:41 FEATURES : AGACAD

Read about every feature here >> (https://helpdesk.agacad.com/support/solutions/articles/44002243441-export-setup)

Export Framing Element

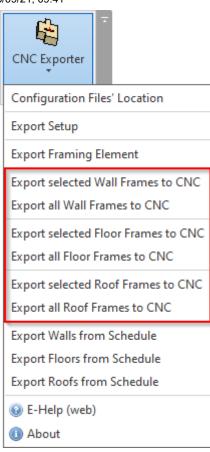


Export Framing Element – exports selected structural framing element with predefine export configuration.



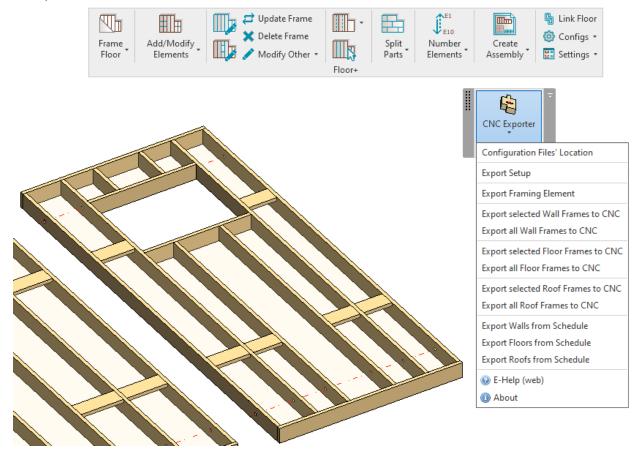
Export selected (or all) Wall/Floor/Roof Frames to CNC

08/09/21, 09:41 FEATURES : AGACAD



Export selected (or all) Wall/Floor/Roof Frames to CNC – exports selected (or all) wall, floor or roof frames to the predefined CNC machine. **CNC Exporter** must be used in tandem with AGACAD <u>Wood Framing BIM software</u> (https://agacad.com/products/bim-solutions/wood-framing-professional-suite), which creates framing elements with all the necessary geometry and information data inside the Revit project.

Example, select a floor that has been created using **Wood Framing Floor** (https://agacad.com/products/bim-solutions/metal-framing-floor/overview):



Select configuration and press OK:



A EZF file is created with all information from the selected floor. This file can be now pushed to the CNC machine for production:

```
<?xml version="1.0"?>
     [=]<Batch xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema</pre>
        <Jobs>
            <JobName>AGACAD</JobName>
    自
            <Bundles>
                <BundleName>AGACAD</BundleName>
    中
                <BuildingComponents>
                  <BuildingComponent
                     <ComponentName>AGACAD</ComponentName>
     中
13
14
                        <Material>Softwood, Lumber</Material>
15
                        <PartTypeName>RimJoist2
16
                        <PartId>F-3_6_7</PartId>
17
                        <Thickness>1.77</Thickness>
18
                        <Width>7.87</Width>
19
                        < \tt BuildingComponentDepth> \textbf{7.87} < / \tt BuildingComponentDepth> \\
20
                        <FamilyTypeId>0
21
                        <ElevationPoints>
22
                           <PlotPoint>
23
                            <X>0</X>
24
                            <Y>210.83</Y>
25
                           </PlotPoint
26
                           <PlotPoint>
27
                            <X>0</X>
28
                            <Y>212.6</Y>
29
                           </PlotPoint
30
                           <PlotPoint>
                            <X>94.49</X>
                            <Y>212.6</Y>
```

Export Walls, Floors, Roofs from Schedule

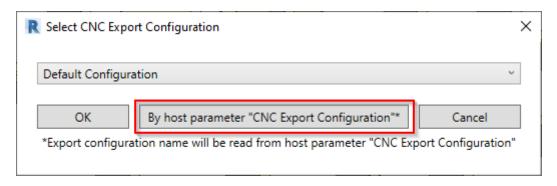


Export Walls, Floors, Roofs from Schedule – exports structural framing walls, floors, roofs from the current schedule with predefine export configuration.

08/09/21, 09:41 FEATURES : AGACAD



Export by host parameter "CNC Export Configuration"



By host parameter "CNC Export Configuration" – exports framing elements by predefined configuration in the host (wall, floor, roof).

You can select a host element, like floor → **Properties** → **Edit Type** → write configuration name into **CNC Export Configuration** parameter.

In such case you can select many different floors and export frames using different configurations.

