EXPORT SETUP

Modified on: Sun, 8 Aug, 2021 at 7:00 PM
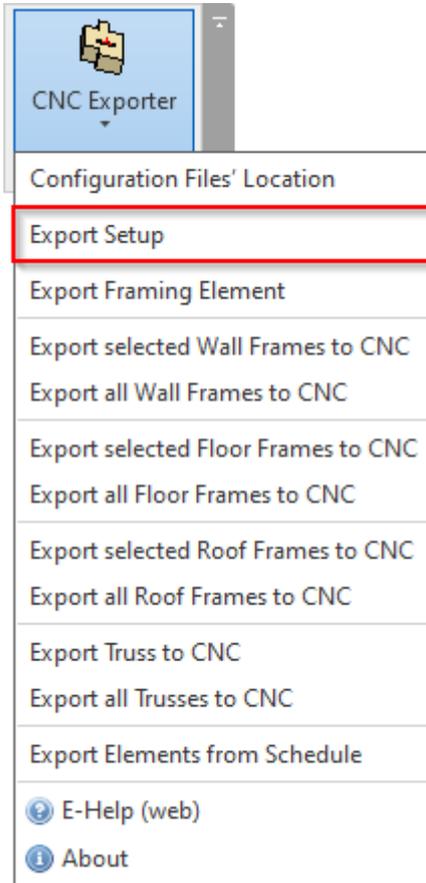
Export Setup – settings where you can define CNC file locations, project information parameters, identification and marking of elements, CNC command naming, etc.

Configuration

Configuration – configuration with export settings. You can use sample or create new configurations. Also, you can rename or delete the existing configurations.

By default, **CNC Exporter** configurations are saved in *C:\Users\user name\AppData\Roaming\Tools 4 Revit\BTLWood (or other version)\Export Configuration* catalog. The content from this catalog can be copied to other users' computers if needed. The path can be changed in **CNC Exporter** – **Weinmann BTL and BTLx Exporter → Configuration Files' Location**.
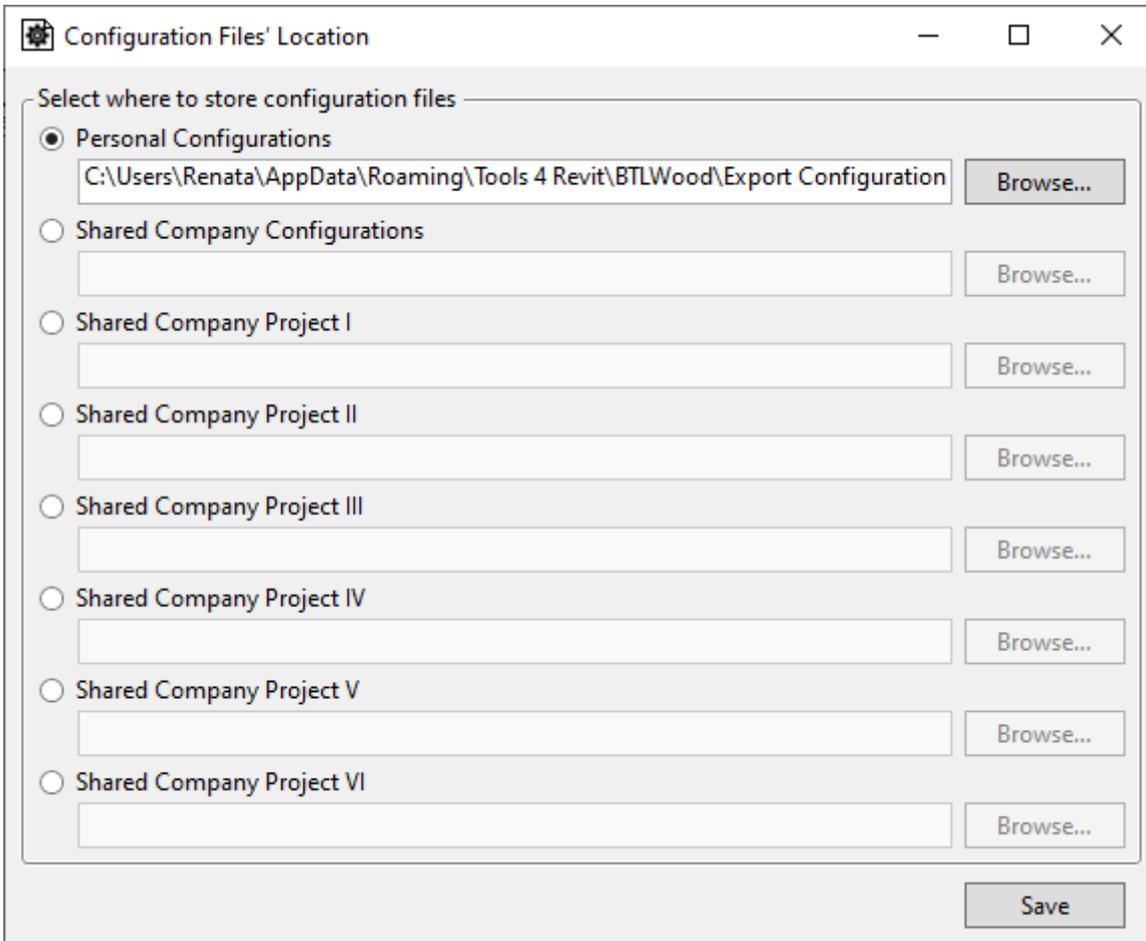
Configuration Files' Location   —   □   ✕

Select where to store configuration files

◉ Personal Configurations

C:\Users\Renata\AppData\Roaming\Tools 4 Revit\BTLWood\Export Configuration | Browse... |

○ Shared Company Configurations

| Browse... |

○ Shared Company Project I

| Browse... |

○ Shared Company Project II

| Browse... |

○ Shared Company Project III

| Browse... |

○ Shared Company Project IV

| Browse... |

○ Shared Company Project V

| Browse... |

○ Shared Company Project VI

| Browse... |

| Save |

Location for export of CNC files

Location for export of CNC files – select where to export CNC files. It can be project file location or any other custom location.

Project Information Parameters

Project Information Parameters – define parameters to take values of project name and project number. These parameters comes from **Revit** → **Manage** → **Project Information**:
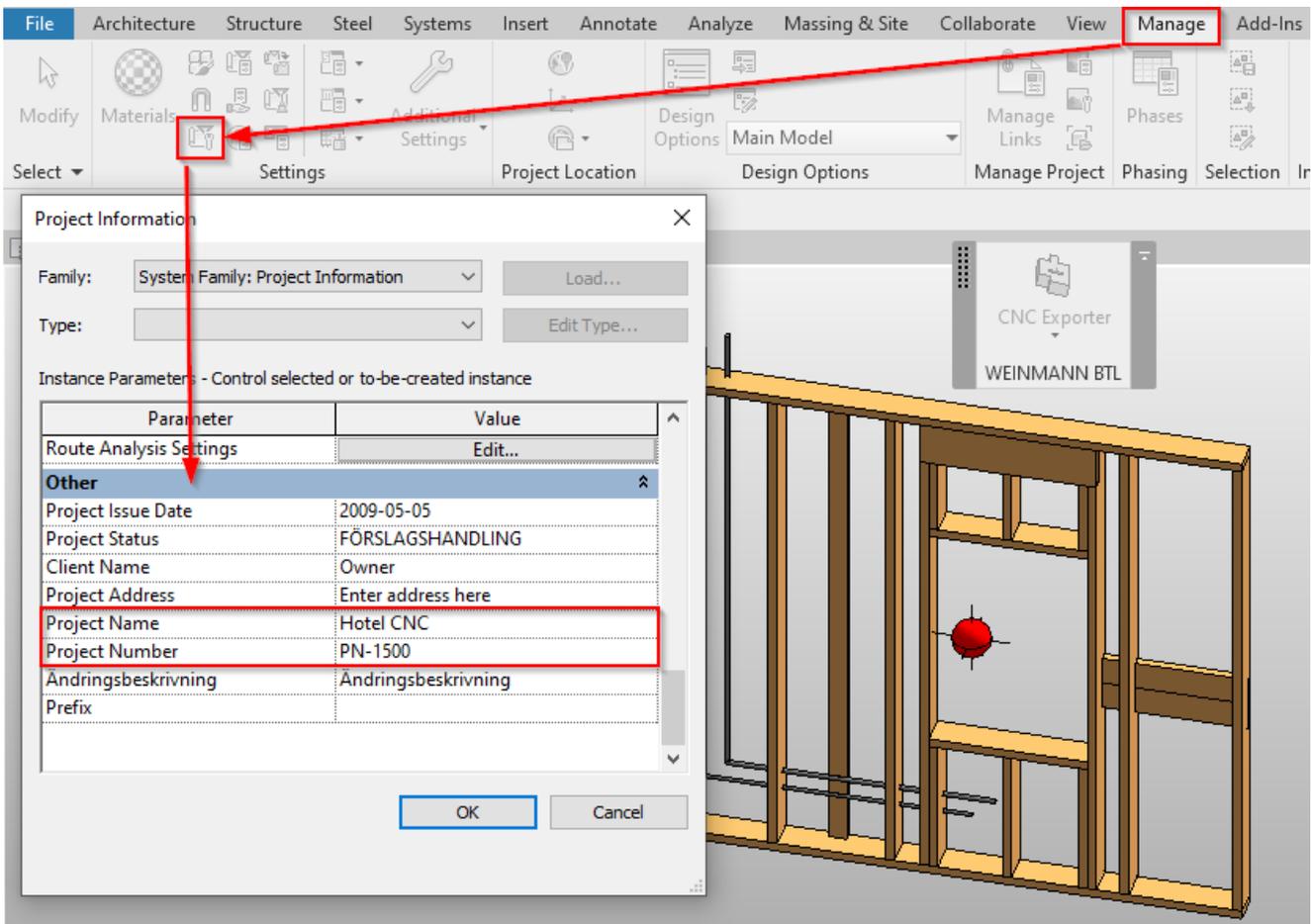
Result in exported BTL file:

Element Identification and Mark

Element Identification and Mark – select element identification and marking configuration. This goes to advanced settings where you can predefine marking for plates/rims joists, girders, studs, joists and columns. Also you can make special element filtering.

Read more about every advanced feature here >>
(https://helpdesk.agacad.com/support/solutions/articles/44002246442-advanced-setup)

Automatically skip not marked Elements
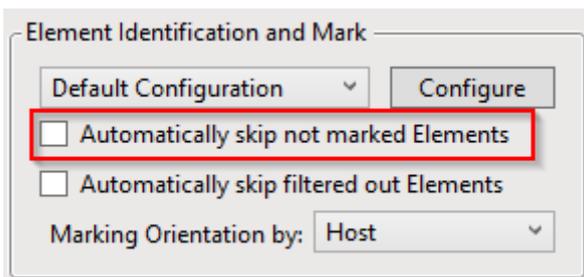
Automatically skip not marked Elements – automatically skips elements if **CNC Part Number** parameter is empty.
If this option is switched OFF then the product will show a warning message with information about missing value.

Such element is not exported in BTL file:

Btl-viewer (BTL-viewer)

File   Settings   Help

PN-1500 : Hotel CNC
  1: yv101_1(11)
  2: yv101_2(12)
  3: yv101_3(16)
  4: yv101_4(13)
  5: yv101_5(14)
  6: yv101_6(15)
  7: yv101_7(18)
  8: yv101_8(19)
  9: yv101_9(9)
  10: yv101_10(10)
  11: yv101_11(20)
  13: yv101_13(3)
  14: yv101_14(4)

Project number	PN-1500
Project name	Hotel CNC
Project part	
List name	WALL
Customer	
Architect	
Editor name	Autodesk Revit 2020 20
Delivery date	
Date exported file	2021-02-03
Time exported file	19:29:39
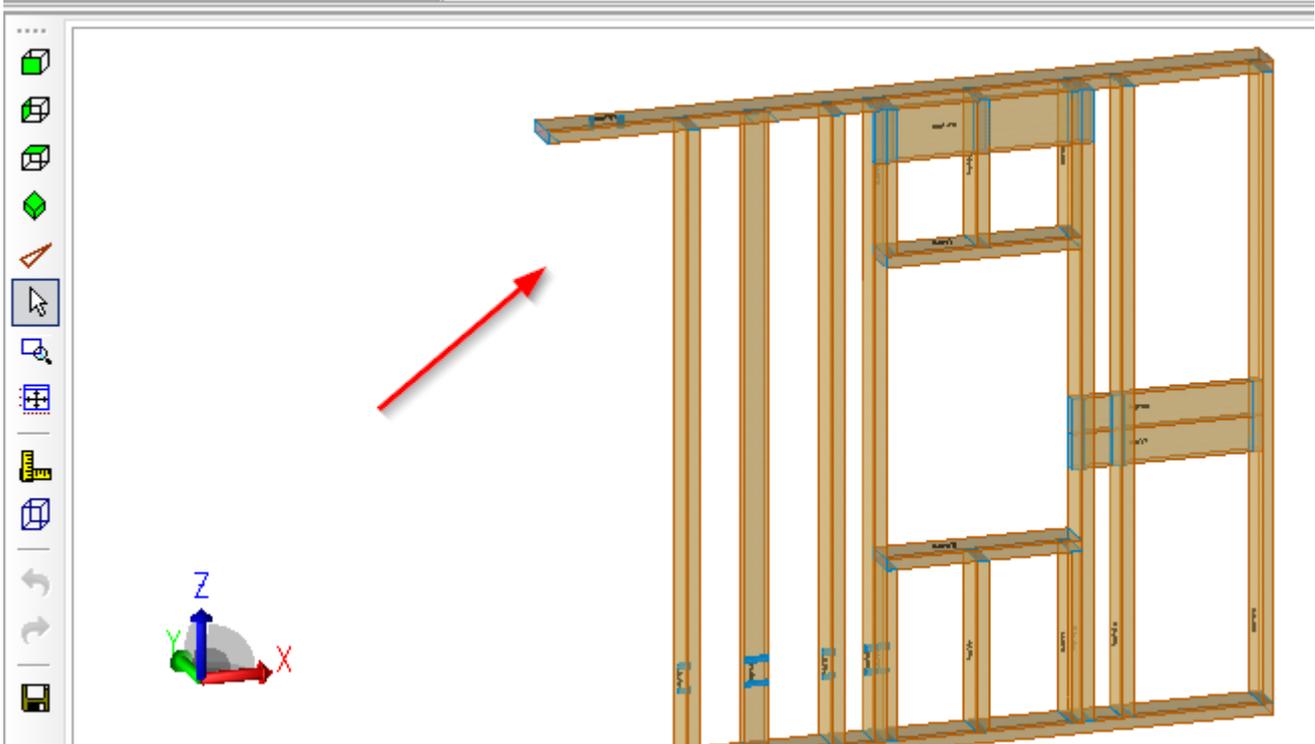
Automatically skip filtered out Elements

Element Identification and Mark

Default Configuration   Configure

☐ Automatically skip not marked Elements

☐ **Automatically skip filtered out Elements**

Marking Orientation by: Host

Automatically skip filtered out Elements – automatically skips filtered out element from configuration.
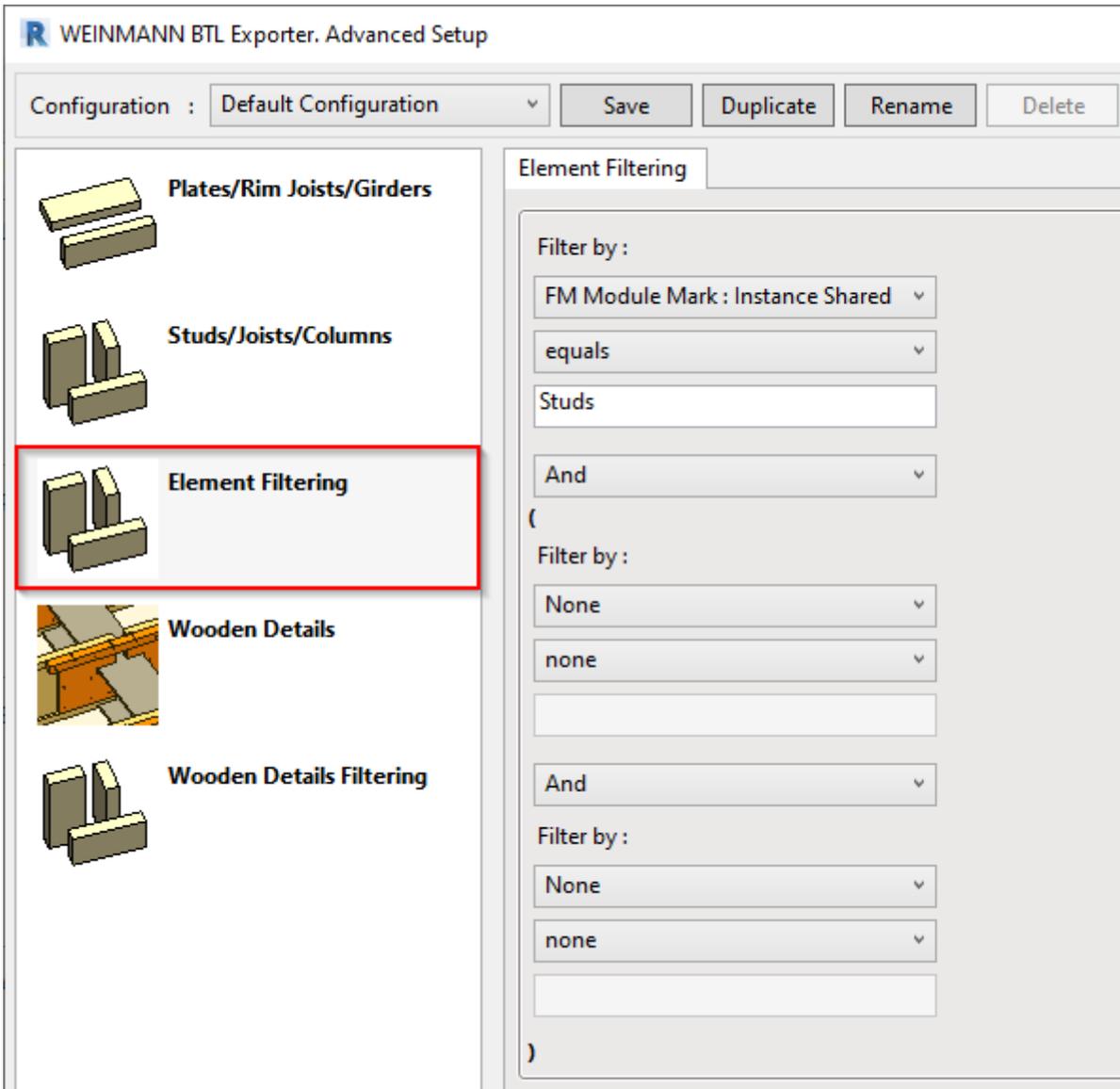
Marking Orientation by
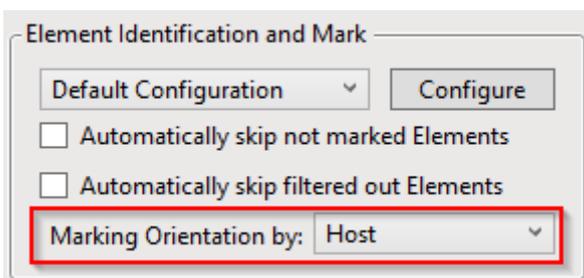
Marking Orientation by – marks can be oriented by host (Wall, Floor, Roof, Truss) or by structural framing elements.

Assembly Station Mode

Assembly Station Mode – select if export has to be in one file or in separate files for each wall/floor/roof panel.

Framing Elements
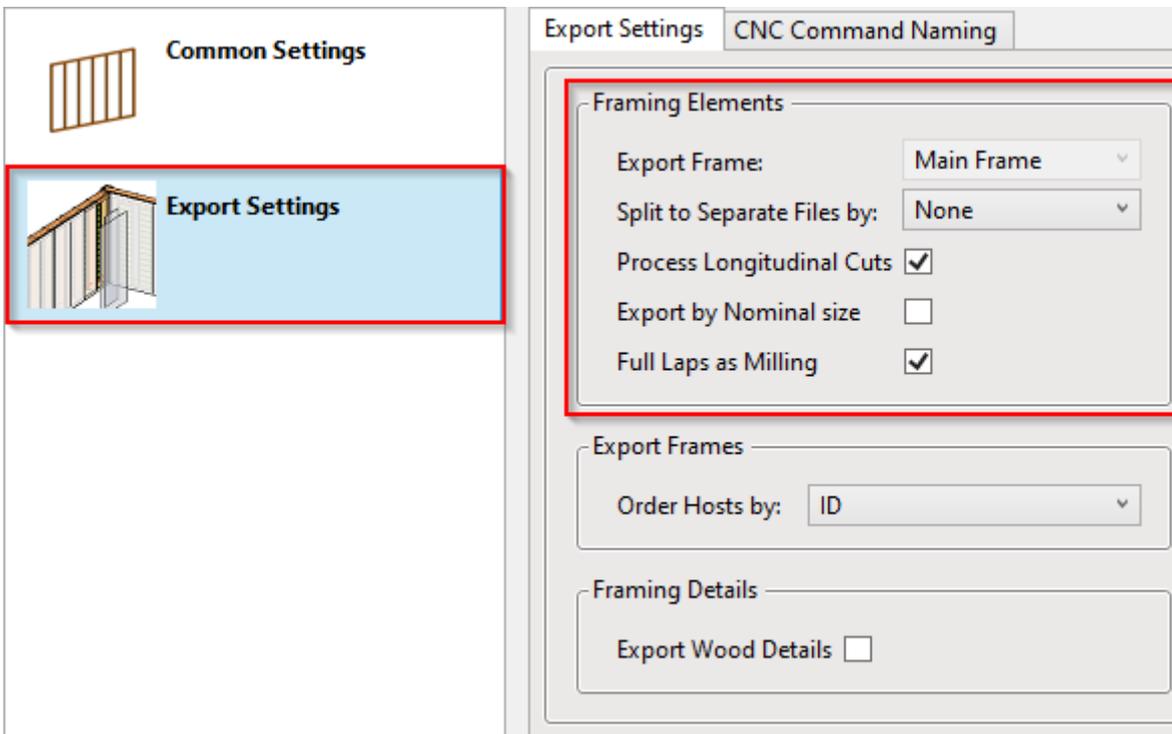
Export Frame – CNC Exporter exports main frame of wall, floor, roof.

Split to Separate Files by – select parameter for splitting elements into separate files.

Export Frames
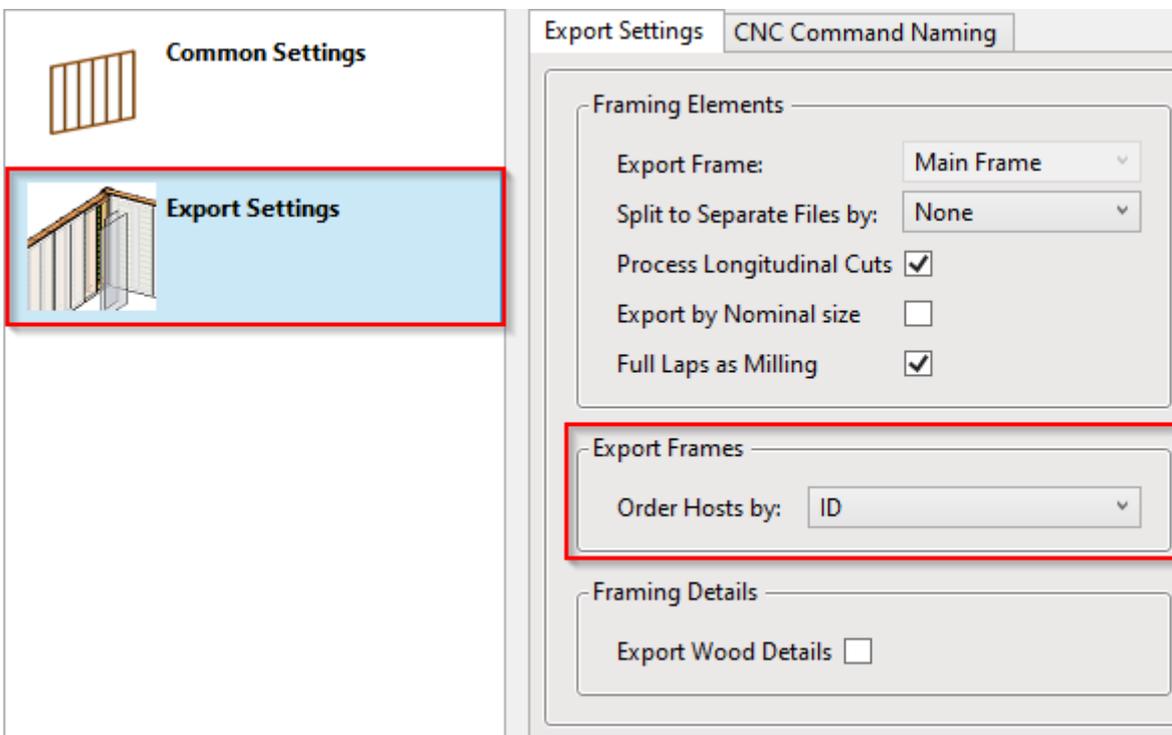
Order Hosts by – possibility to order hosts by ID or Mark.

Framing Details
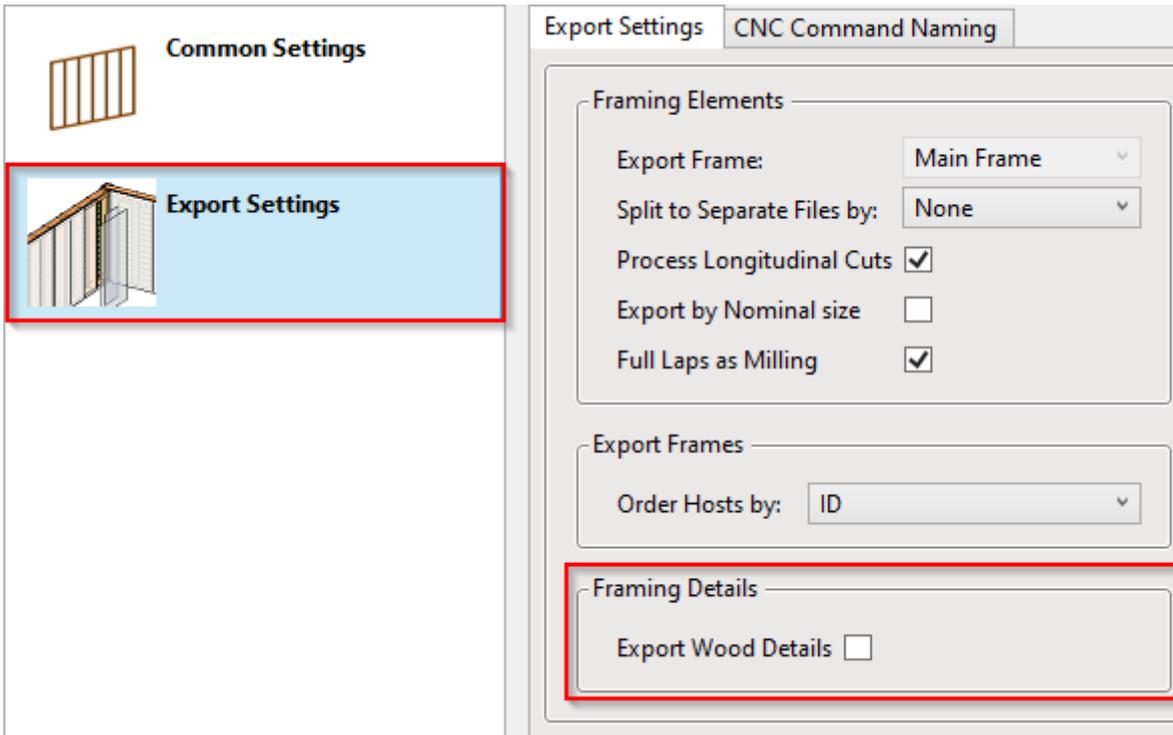
Export Wood Details – exports information about the details.