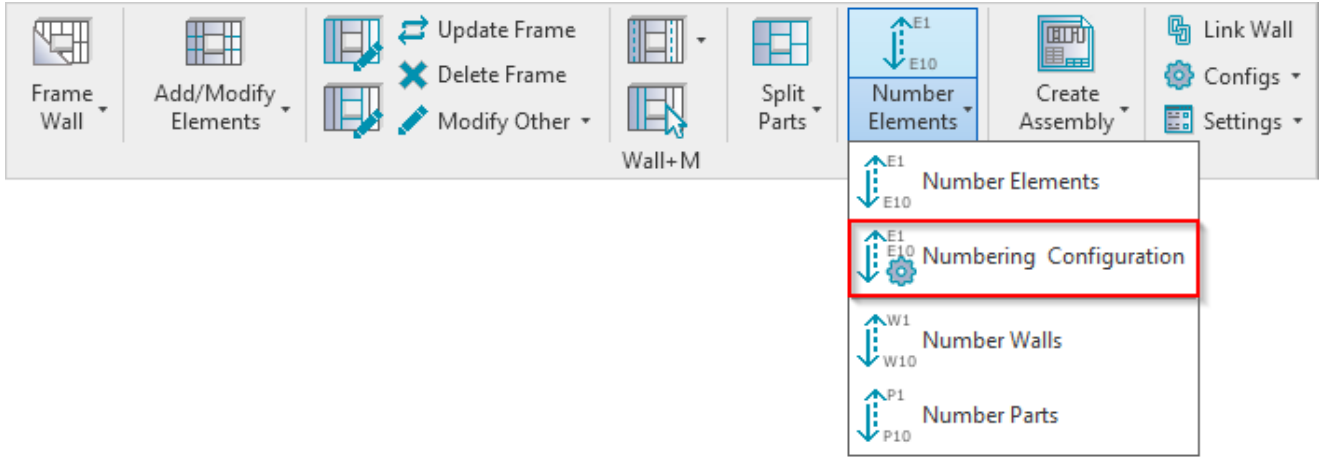


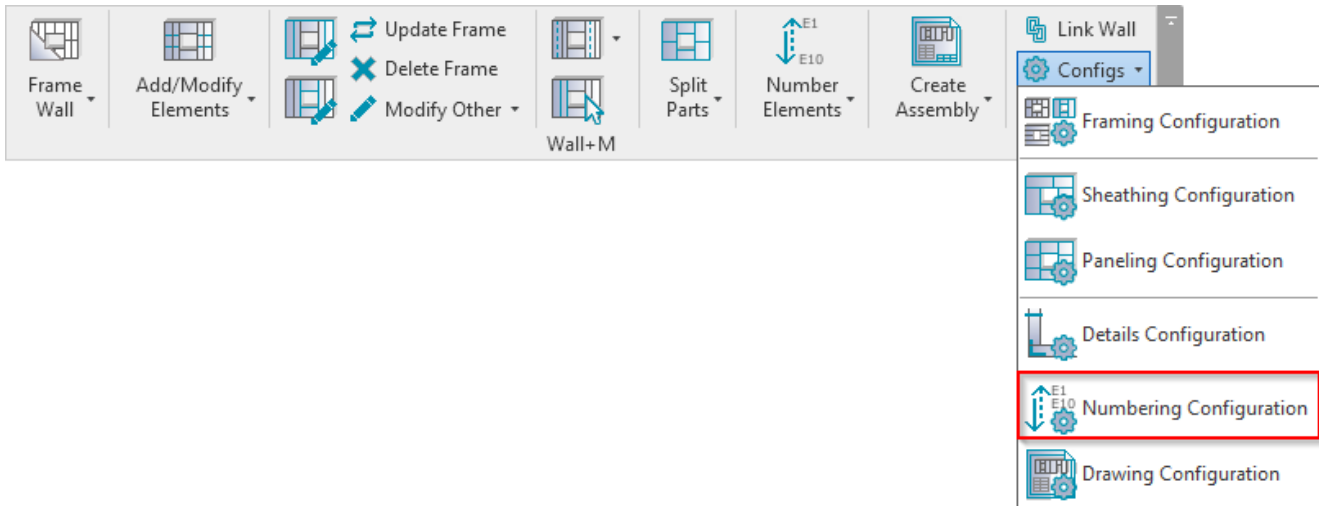
NUMBERING – Numbering Configuration

Modified on: Sat, 7 Sep, 2019 at 6:07 PM

Numbering Configuration



OR:



Numbering Configuration

Configuration: Default Configuration Save Duplicate... Rename... Delete

Wall Numbering Setup | Part Numbering Setup | **Numbering Setup**

Sort & Number Structural Framing and Connections

Write Position for CNC Mark	<input checked="" type="checkbox"/>
Sort Structural Framing by Id (will be removed)	<input type="checkbox"/>
Sort Structural Framing by Mark (will be removed)	<input type="checkbox"/>
Sort Structural Framing by Assembly Name (will be removed)	<input type="checkbox"/>
Sort Structural Framing from Start to End	<input type="checkbox"/>
Sort Structural Connections by Mar (will be removed)	<input type="checkbox"/>

Sort Mark Structural Framings

Sort Mark Configuration	
FM SortMark - by Frame Host and Member Mark	<input checked="" type="checkbox"/>
-- None --	<input type="checkbox"/>
-- None --	<input type="checkbox"/>
-- None --	<input type="checkbox"/>
-- None --	<input type="checkbox"/>
-- None --	<input type="checkbox"/>
-- None --	<input type="checkbox"/>
-- None --	<input type="checkbox"/>

Sort Mark Structural Connections

Sort Mark Configuration	
FM SortMark - by Host and Connection Mark & Tyj	<input checked="" type="checkbox"/>
-- None --	<input type="checkbox"/>
-- None --	<input type="checkbox"/>
-- None --	<input type="checkbox"/>
-- None --	<input type="checkbox"/>
-- None --	<input type="checkbox"/>
-- None --	<input type="checkbox"/>
-- None --	<input type="checkbox"/>

Sort Mark Configuration Files' Location

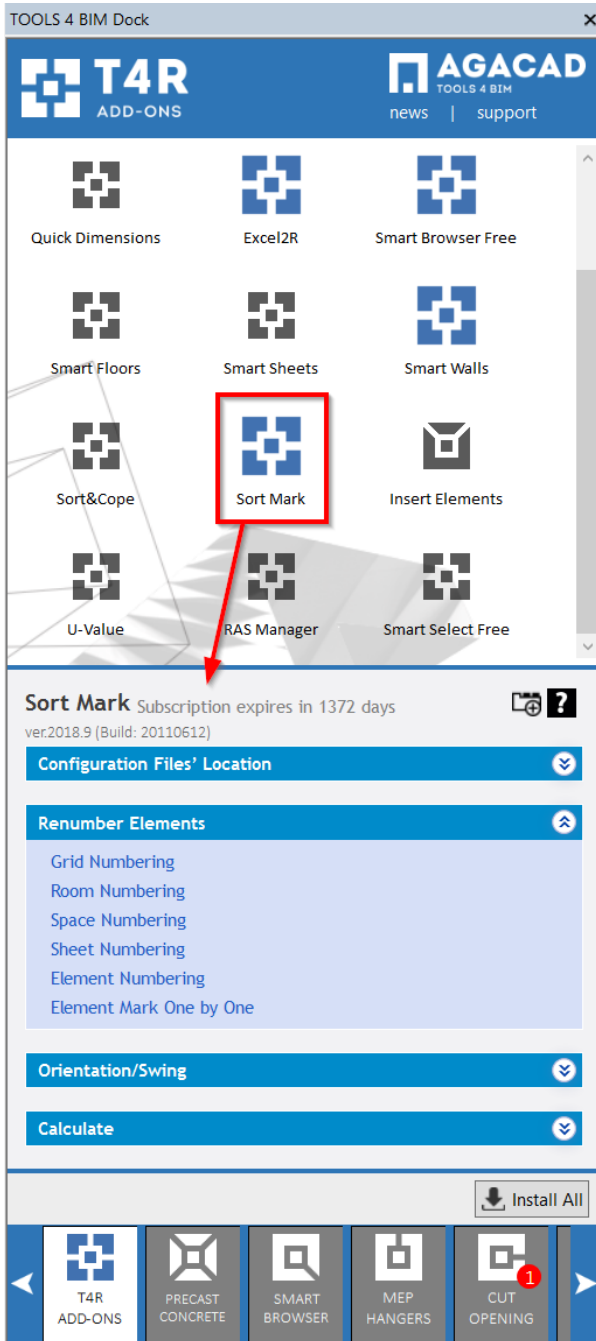
Use Predefined SortMark configurations

C:\Users\Renata\AppData\Roaming\Tools 4 Revit\Wall+M2020 Configurations\Numbering Setup Configurations\SortMark

OK Cancel

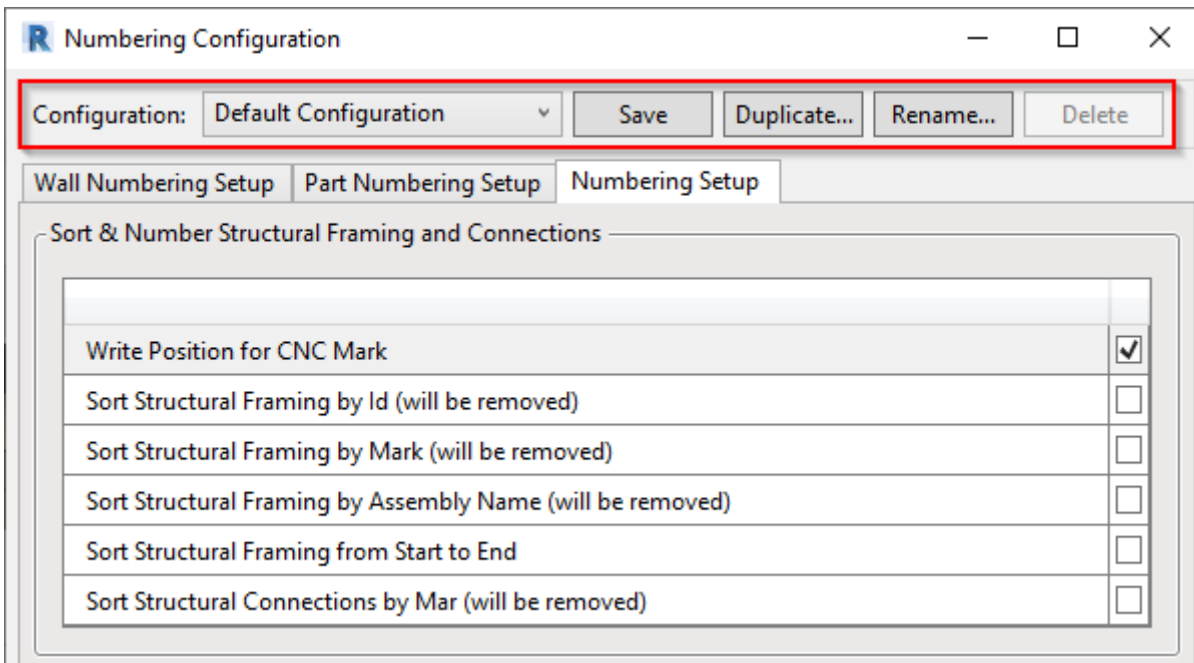
Numbering Configuration – allows user to configure and save automatic numbering settings for walls, sheathings/panelings (Parts), framing elements (under Structural Framing category), and details (Structural Connections) by using functionality from the framing software and **Sort Mark** (<http://www.aga-cad.com/products/tools4revit/sort-mark>), configurations.

Sort Mark (<http://www.aga-cad.com/products/tools4revit/sort-mark>) can renumber any Revit® elements in just the way you want.



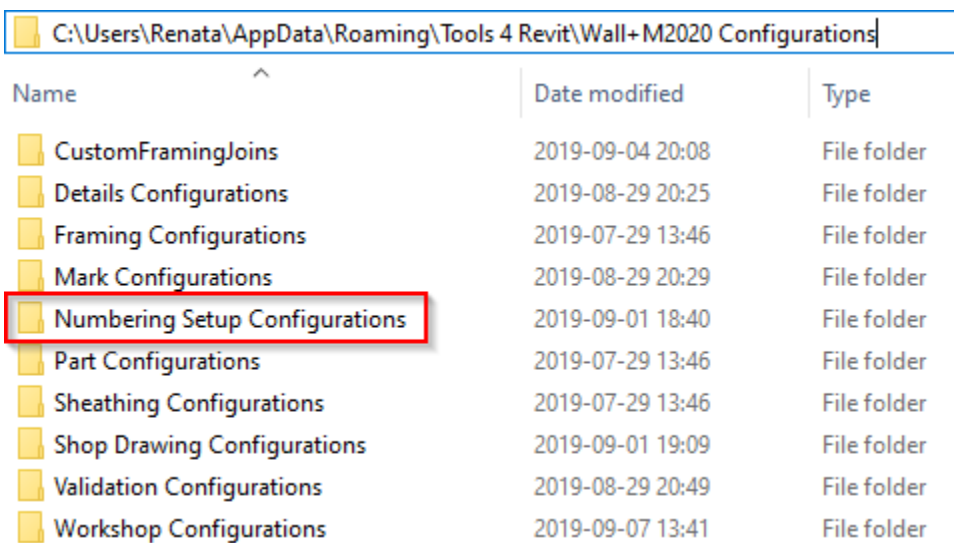
Sort Mark E-Help >> (<http://www.aga-cad.com/products/tools4revit/sort-mark/e-help>).

Configuration

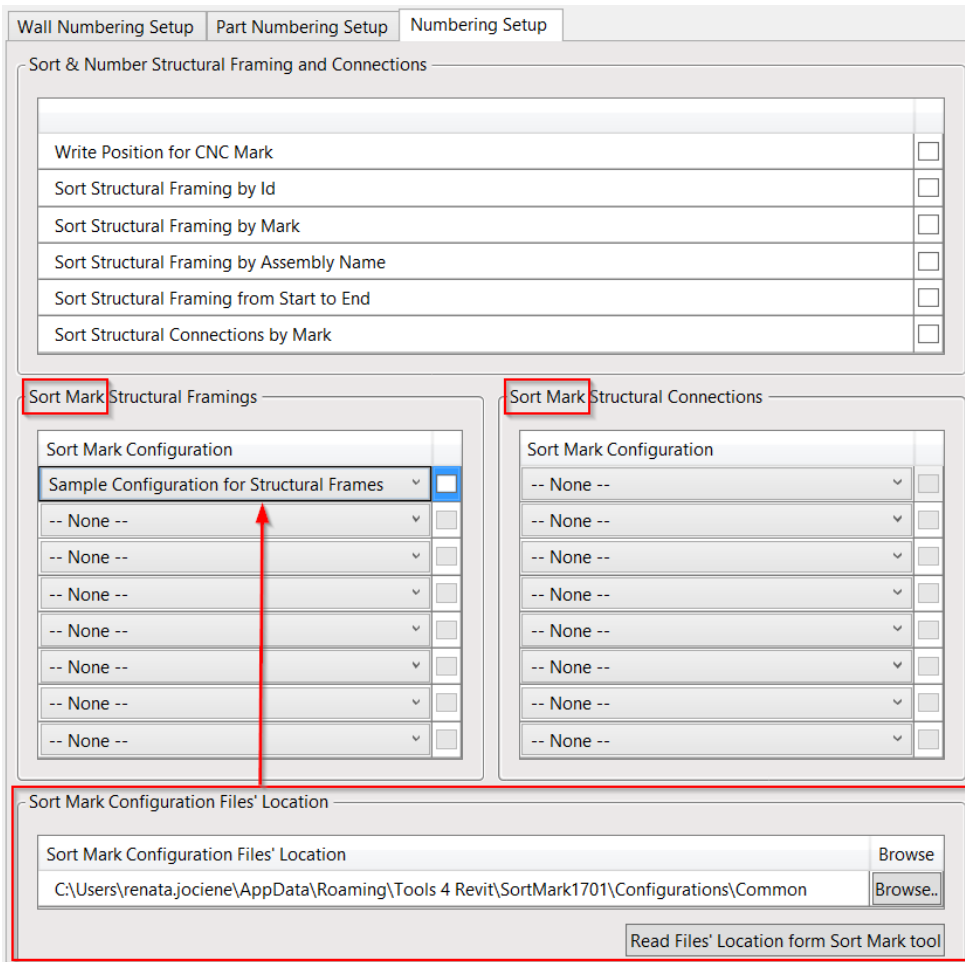


Configuration – configuration with all numbering settings. You can use the sample configurations or create new ones. Also, you can rename, duplicate, or delete existing configurations.

By default, **Wall+M** detail configurations are saved in *C:\Users\user name\AppData\Roaming\Tools 4 Revit\Wall+M2020 Configurations (or other version)\Numbering Setup Configurations* catalog. The content from this catalog can be copied to other users' computers if needed. Also, the path can be changed in **Wall+M** → **Settings** → **Configuration Files' Location**.



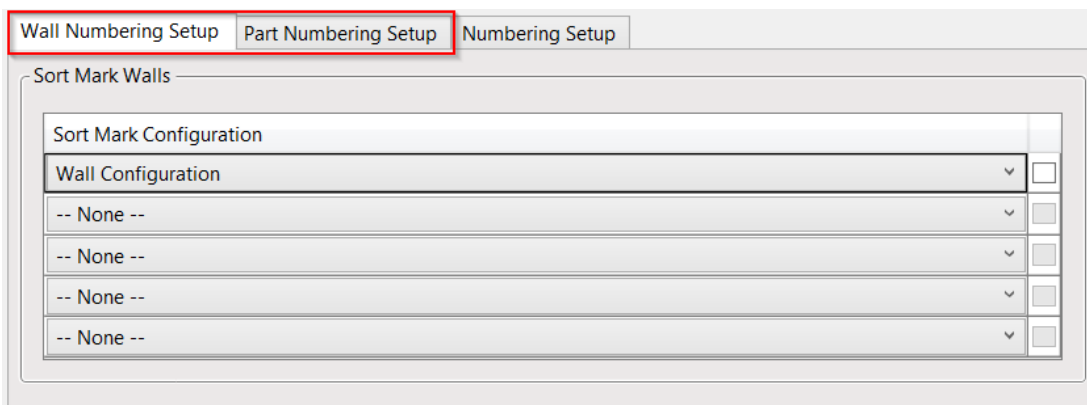
Sort Mark Configuration Files' Location



Sort Mark Configuration Files' Location – location of **Sort Mark** (<http://www.aga-cad.com/products/tools4revit/sort-mark>) configuration files. By default, it is set to the same location as in the **Sort Mark** (<http://www.aga-cad.com/products/tools4revit/sort-mark>) tool.

Sort Mark Structural Framings – configuration for numbering all framing elements (under Structural Framing category). The list of configurations comes from **Sort Mark Configuration Files' Location**.

Sort Mark Structural Connections – configuration for numbering all details (under Structural Connections category). The list of configurations comes from **Sort Mark Configuration Files' Location**.



Wall Numbering Setup – configuration for numbering all walls. The list of configurations comes from **Sort Mark Configuration Files' Location**.

Part Numbering Setup – configuration for numbering all sheathing/paneling (under Part category). The list of configurations comes from **Sort Mark Configuration Files' Location**.

Sort & Number Structural Framing and Connections

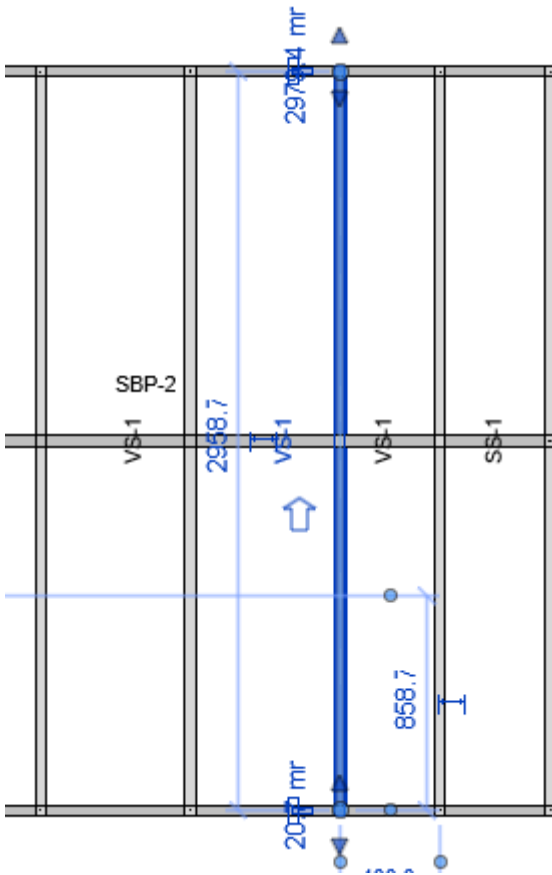
Wall Numbering Setup	Part Numbering Setup	Numbering Setup
Sort & Number Structural Framing and Connections		
Write Position for CNC Mark		<input type="checkbox"/>
Sort Structural Framing by Id		<input type="checkbox"/>
Sort Structural Framing by Mark		<input checked="" type="checkbox"/>
Sort Structural Framing by Assembly Name		<input type="checkbox"/>
Sort Structural Framing from Start to End		<input type="checkbox"/>
Sort Structural Connections by Mark		<input checked="" type="checkbox"/>

Sort & Number Structural Framing and Connections – different automatic numbering rules for framing elements (under Structural Framing category) and details (under Structural Connections category).

Make sure that the numbering rules are selected before saving configuration:

Wall Numbering Setup	Part Numbering Setup	Numbering Setup
Sort & Number Structural Framing and Connections		
Write Position for CNC Mark		<input type="checkbox"/>
Sort Structural Framing by Id		<input type="checkbox"/>
Sort Structural Framing by Mark		<input checked="" type="checkbox"/>
Sort Structural Framing by Assembly Name		<input type="checkbox"/>
Sort Structural Framing from Start to End		<input type="checkbox"/>
Sort Structural Connections by Mark		<input checked="" type="checkbox"/>

FM SortMark – parameter with the result. You can find it in **Element Properties** → **Identity Data**. It contains the **Framing Member Mark** value from **Framing Configuration** and a number that is sorted by selected value (ID, Mark, Assembly Name, from start to End).



Properties

M_MF C+C_CH Stud
C08941-10

Structural Framing (Other) (1) Edit Type

Mark	
Framing Member	Stud
Framing Member Type	Stud
Framing Member Cut Length	2998.0
Framing	Wall
Framing Member Description	Stud
FM SortMark	VS-1
Framing Layer	Frame
Framing Member Mark	VS
FM HostMemberSortMark	W-11
Framing Member Mass	
Framing Member Volume	0.002 m ³
Link to Connected Wall	<input checked="" type="checkbox"/>
Build in Place	<input checked="" type="checkbox"/>
CNC Part Number	

[Properties help](#) Apply