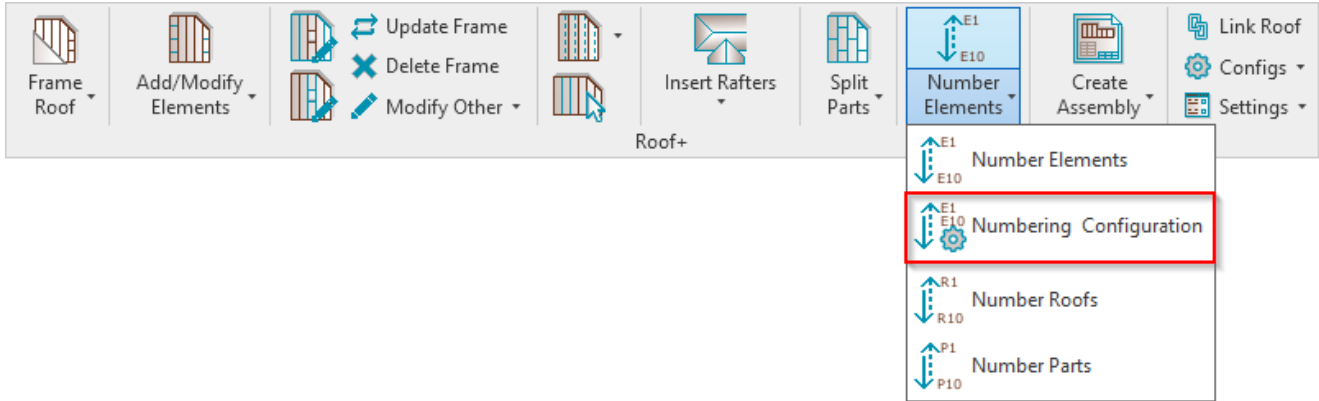


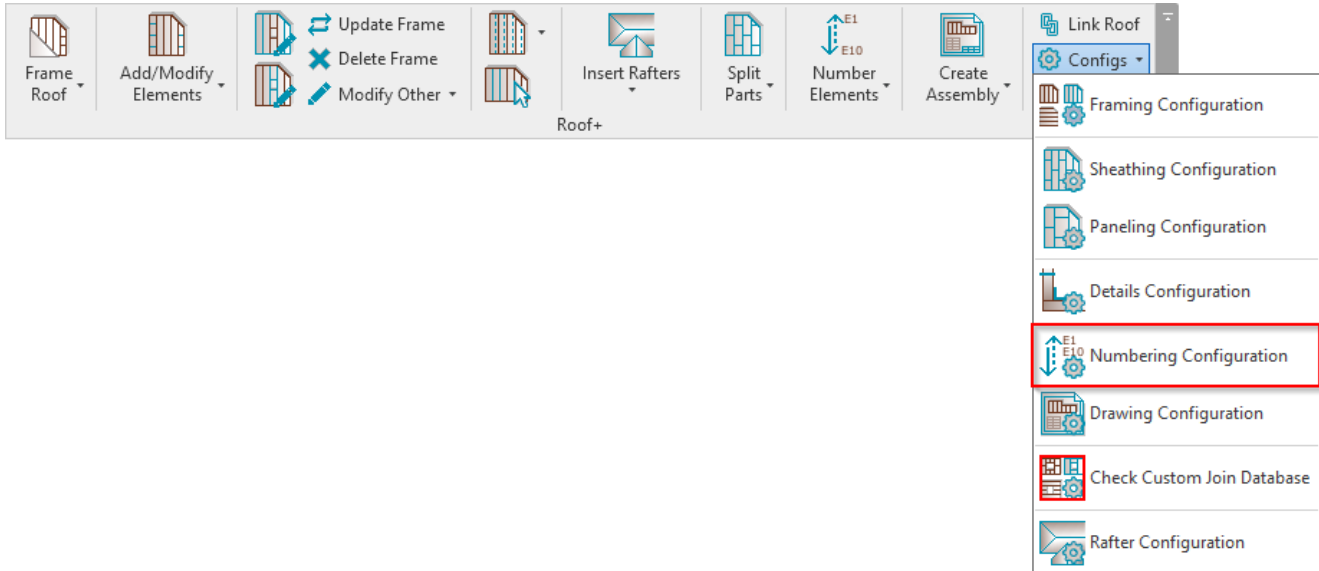
NUMBERING – Numbering Configuration

Modified on: Sun, 17 Jan, 2021 at 6:46 PM

Numbering Configuration



OR:



Numbering Configuration

Configuration : **Default Configuration**

Roof Numbering Setup | Part Numbering Setup | **Numbering Setup**

Sort & Number Structural Framing and Connections

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

Sort Mark Structural Framings

Sort Mark Configuration		
CNC Part Name	<input checked="" type="checkbox"/>	
CNC Part Number	<input checked="" type="checkbox"/>	
FM SortMark - by Frame Host and Me	<input checked="" 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		
CNC Part Name by Host	<input checked="" type="checkbox"/>	
CNC Part Number	<input checked="" type="checkbox"/>	
FM SortMark - by Host and Connectiv	<input checked="" 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

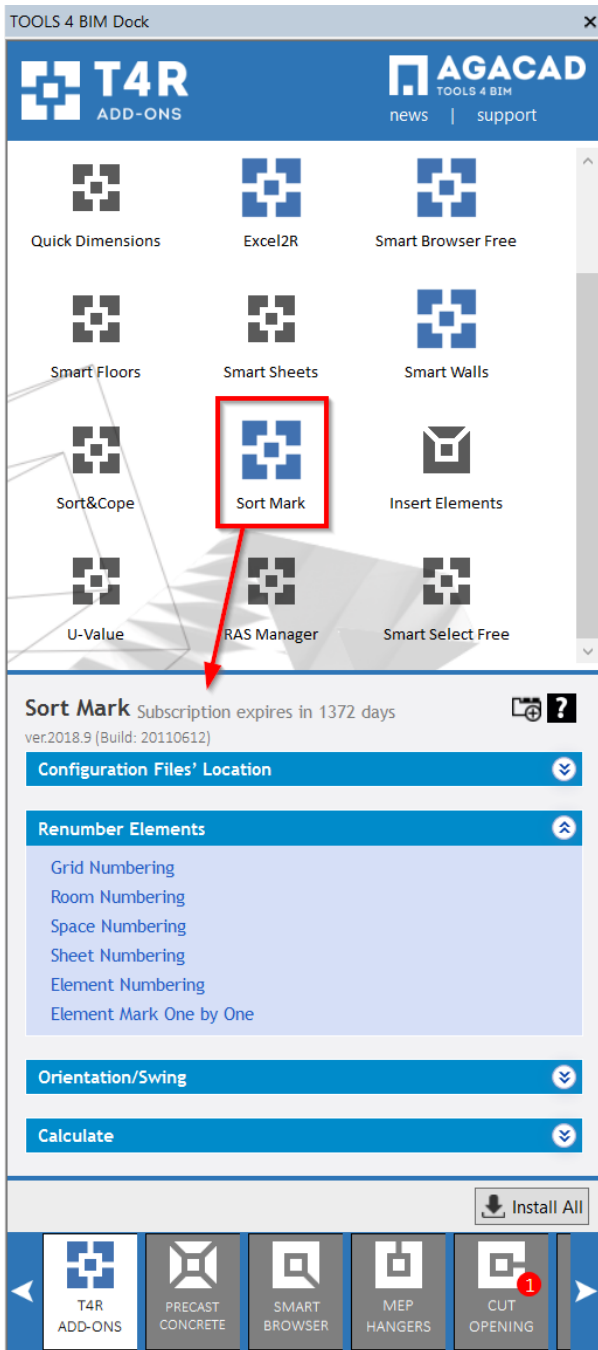
Use Predefined SortMark configurations

C:\Users\Renata\AppData\Roaming\Tools 4 Revit\Roof+M2021 Configurations\Numbering Setup Cor

Use SortMark tool configurations

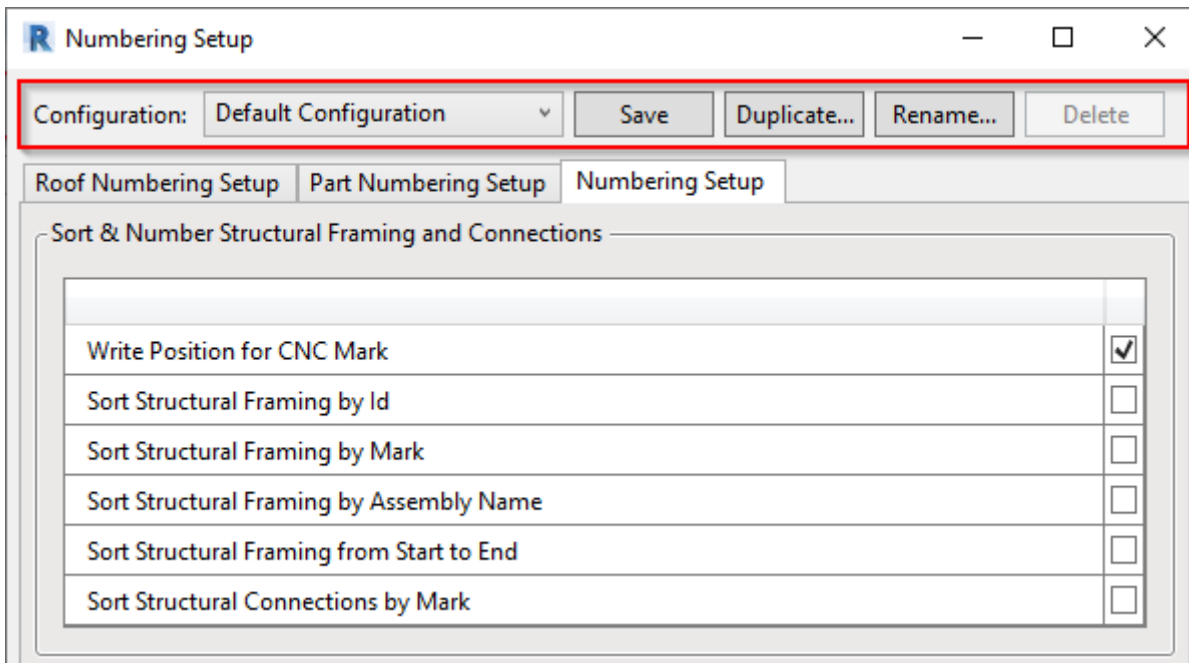
Numbering Configuration – allows you to configure and save automatic numbering settings for roofs, sheathings/panelings (Parts), framing elements (under Structural Framing category), and details (Structural Connections) by using functionality from the framing software and **Sort Mark** (<http://www.aga-cad.com/products/tools4revit/sort-mark>)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

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



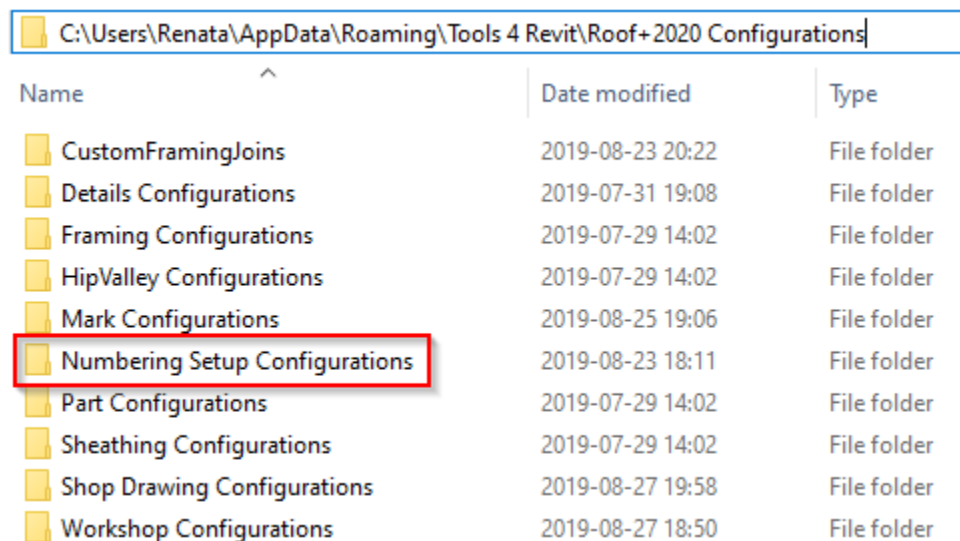
Sort Mark E-Help >> (<http://www.aga-cad.com/products/tools4revit/sort-mark/e-help>).

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, **Roof+** detail configurations are saved in *C:\Users\user name\AppData\Roaming\Tools 4 Revit\Roof+2020 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 **Roof+** → **Settings** → **Configuration Files' Location**.



Sort Mark Configuration Files' Location

Numbering Setup

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

Roof 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	<input type="checkbox"/>
Sort Structural Framing by Mark	<input 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 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 & Type	<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"/>

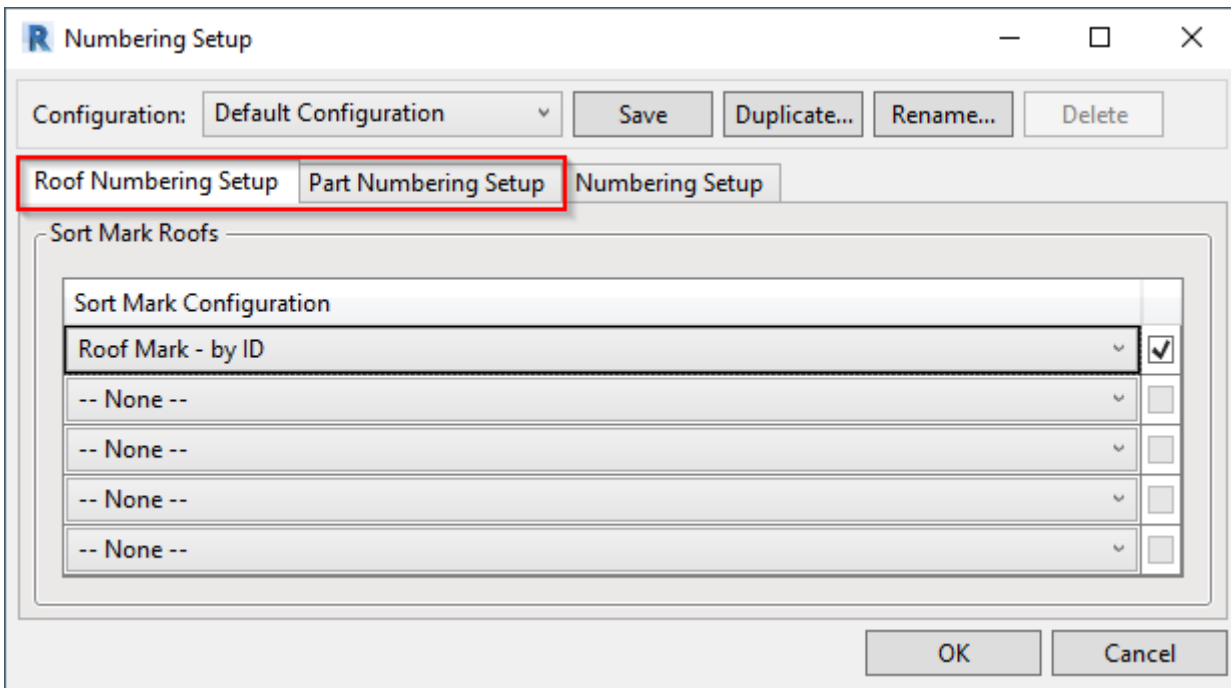
Sort Mark Configuration Files' Location

Sort Mark Configuration Files' Location Browse

Sort Mark Configuration Files' Location – location of **Sort Mark** (<http://www.aga-cad.com/products/tools4revit/sort-mark>) configuration files.

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**.

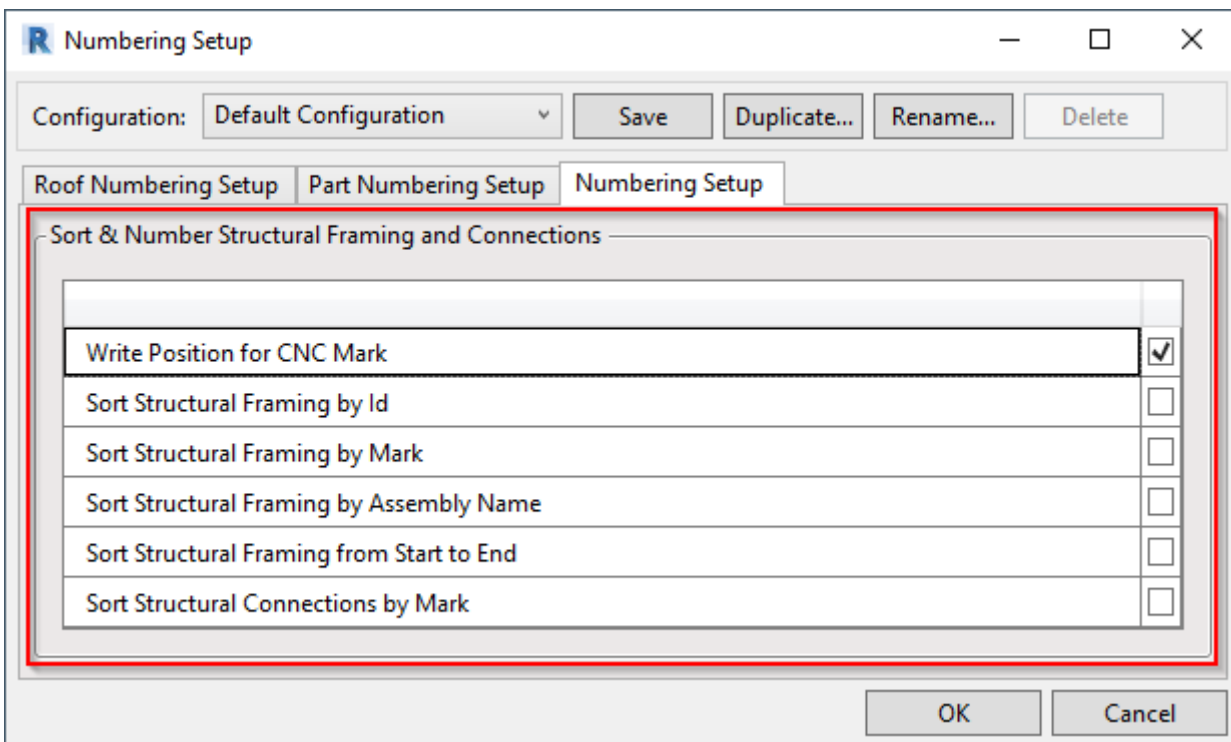
Sort Mark Structural Connections – configuration for numbering all details (under Structural Connections category). The list of configurations comes from **Sort Mark Configuration Files' Location**.



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

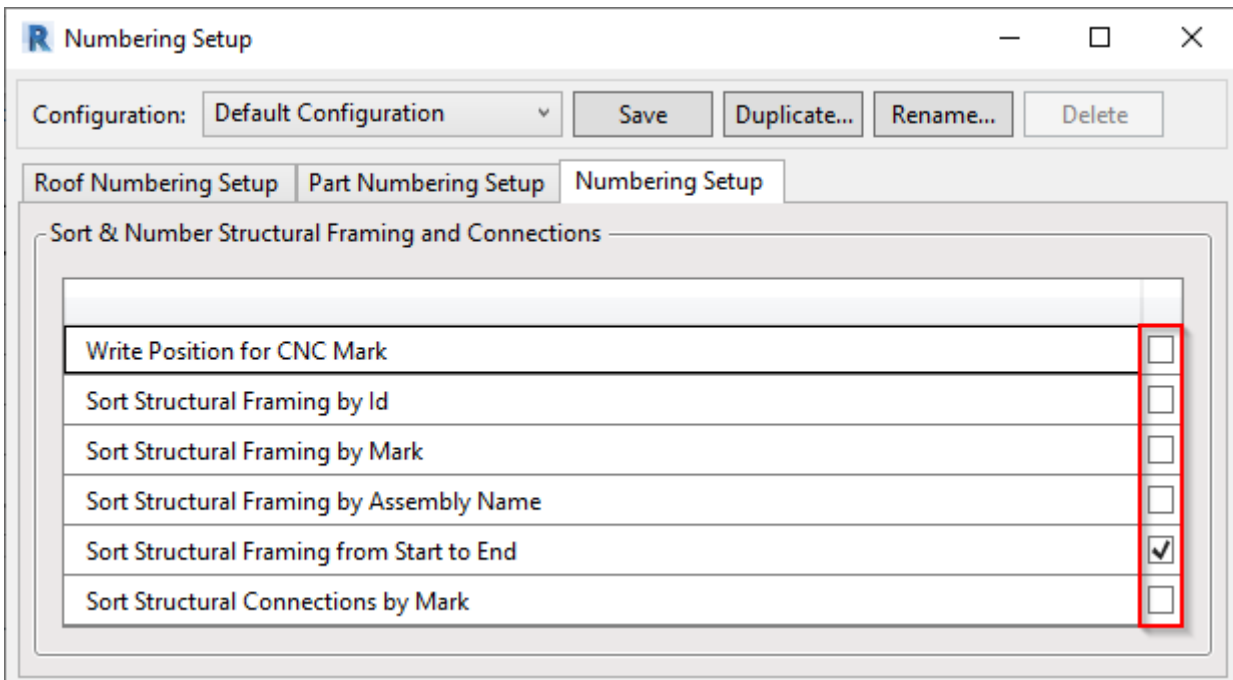
Part Numbering Setup – configuration for numbering all sheathing/paneling (under Part category). The list of configurations comes from **Sort Mark Configuration Files' Location**.

Sort & Number Structural Framing and Connections



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:



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).

