NUMBERING – Numbering Configuration

Modified on: Sun, 17 Jan, 2021 at 6:47 PM

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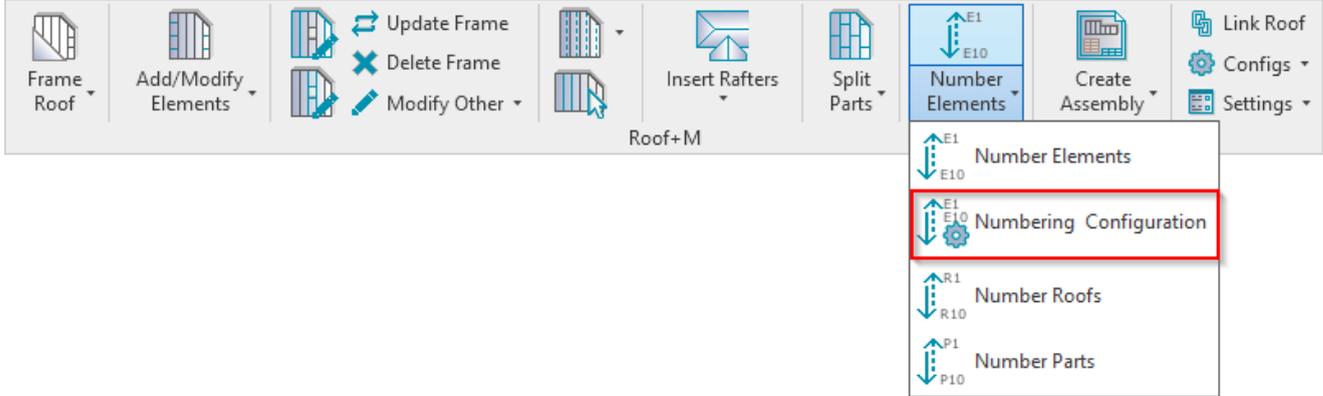
or:
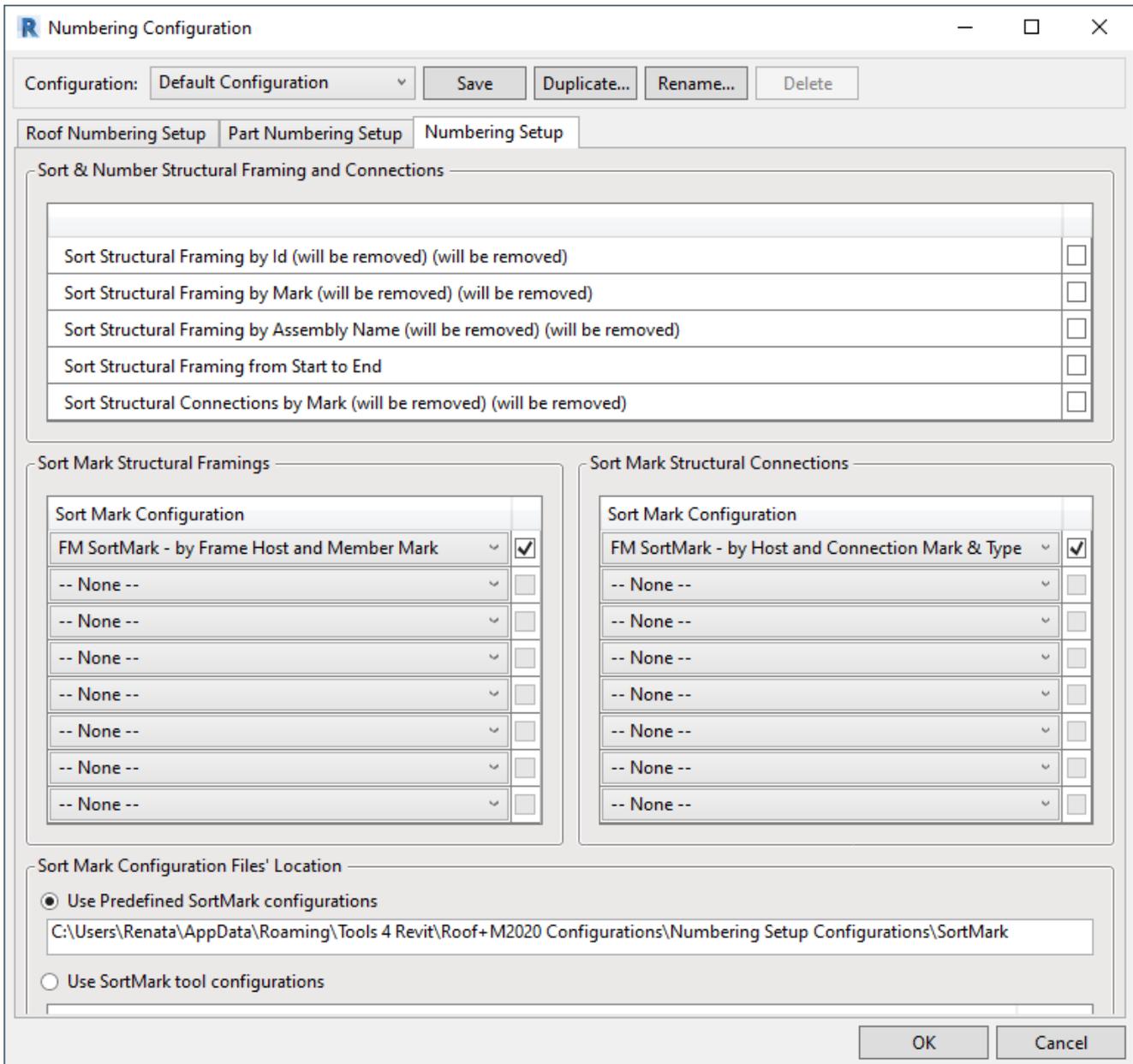
Numbering Configuration – allows you to configure and save automatic numbering settings for roofs, sheathings/panelings (Parts), framing elements (under Structural Framing category), and details (Structural Connections) by using functionality from the framing software and **Sort Mark** (http://www.aga-cad.com/products/tools4revit/sort-mark)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

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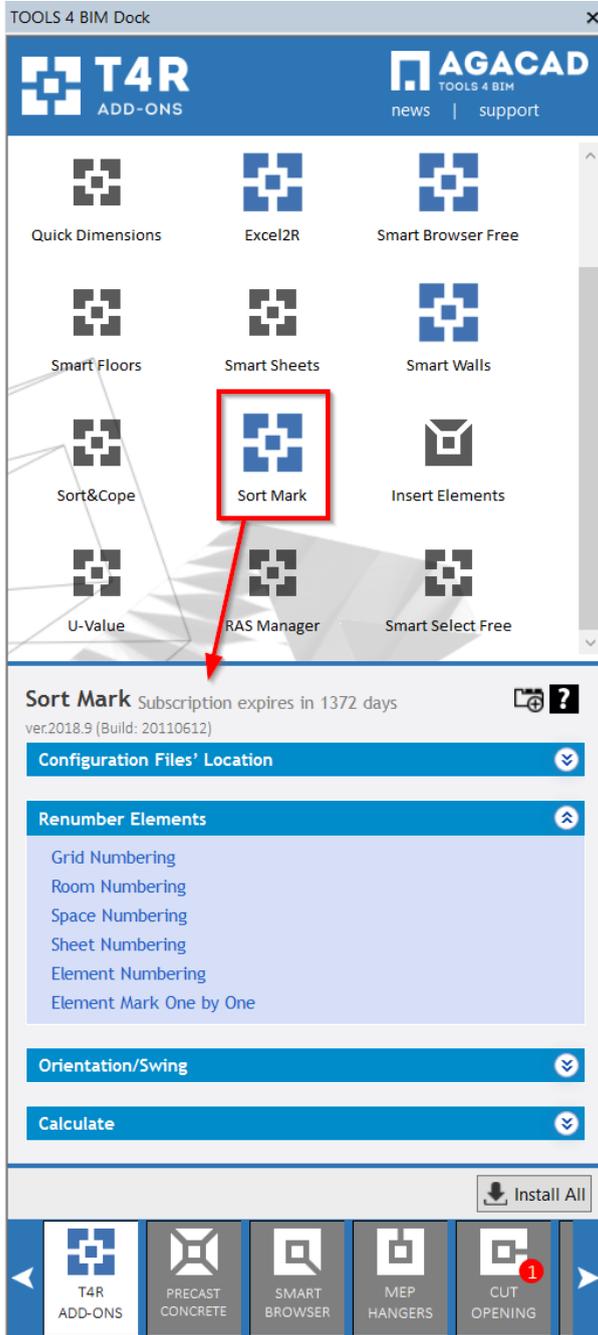
Sort Mark E-Help >> (http://www.aga-cad.com/products/tools4revit/sort-mark/e-help)

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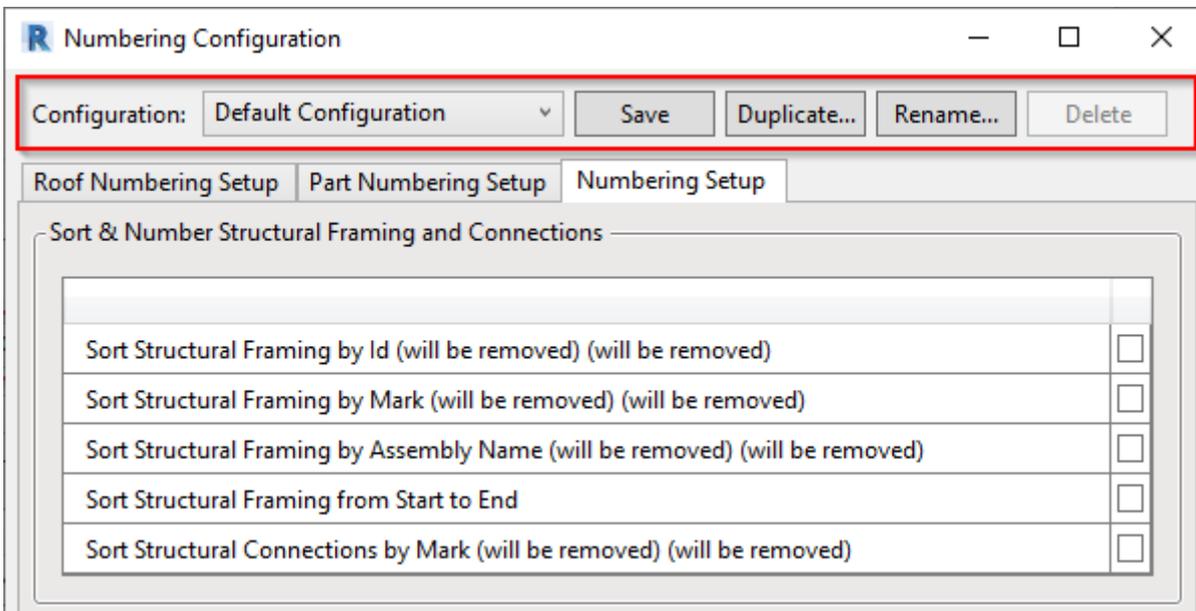
Configuration – configuration with all numbering settings. You can use the sample configurations or create new ones. Also, you can rename, duplicate, or delete existing configurations.

By default, **Roof+M** detail configurations are saved in *C:\Users\user name\AppData\Roaming\Tools 4 Revit\Roof+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 **Roof+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.

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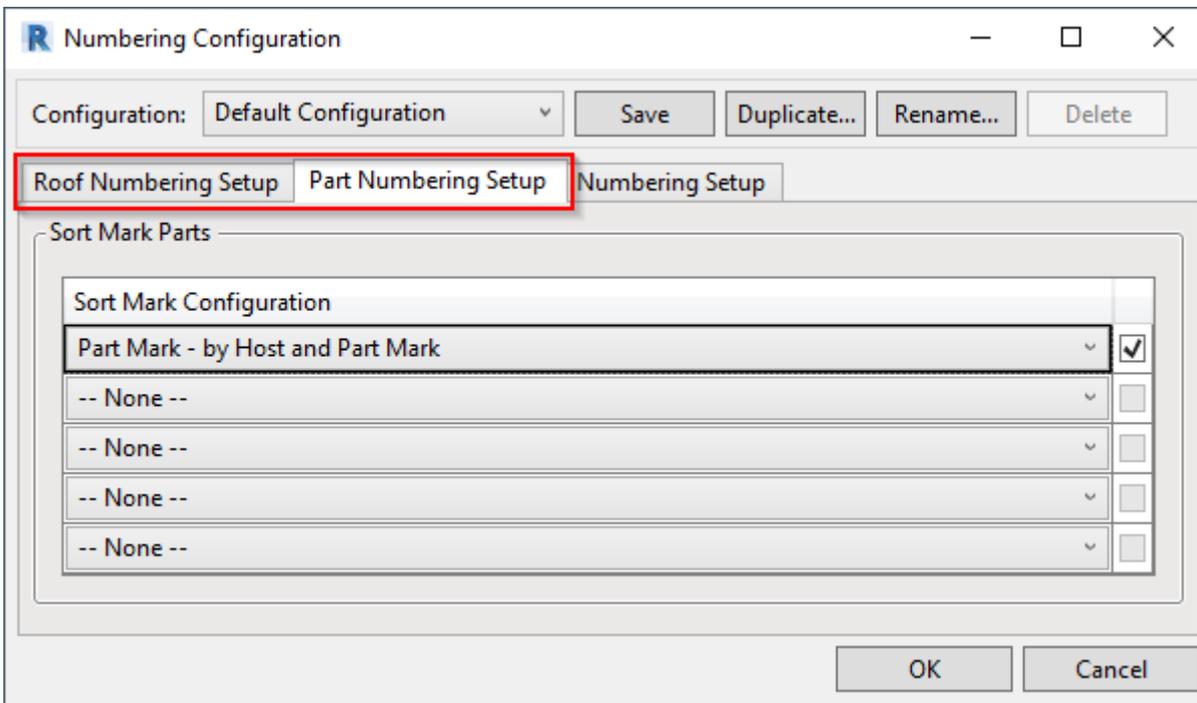
Roof Numbering Setup – configuration for numbering all roofs. The list of configurations comes from **Sort Mark Configuration Files' Location**.

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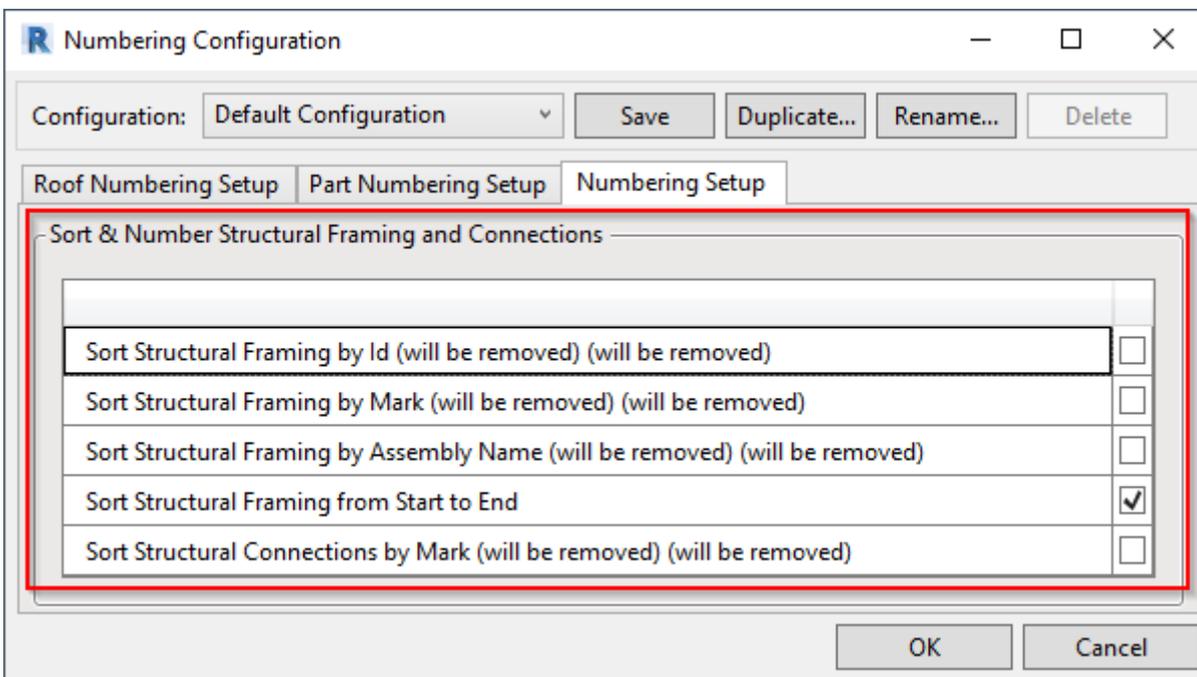
Sort & Number Structural Framing and Connections – different automatic numbering rules for framing elements (under Structural Framing category) and details (under Structural Connections category).

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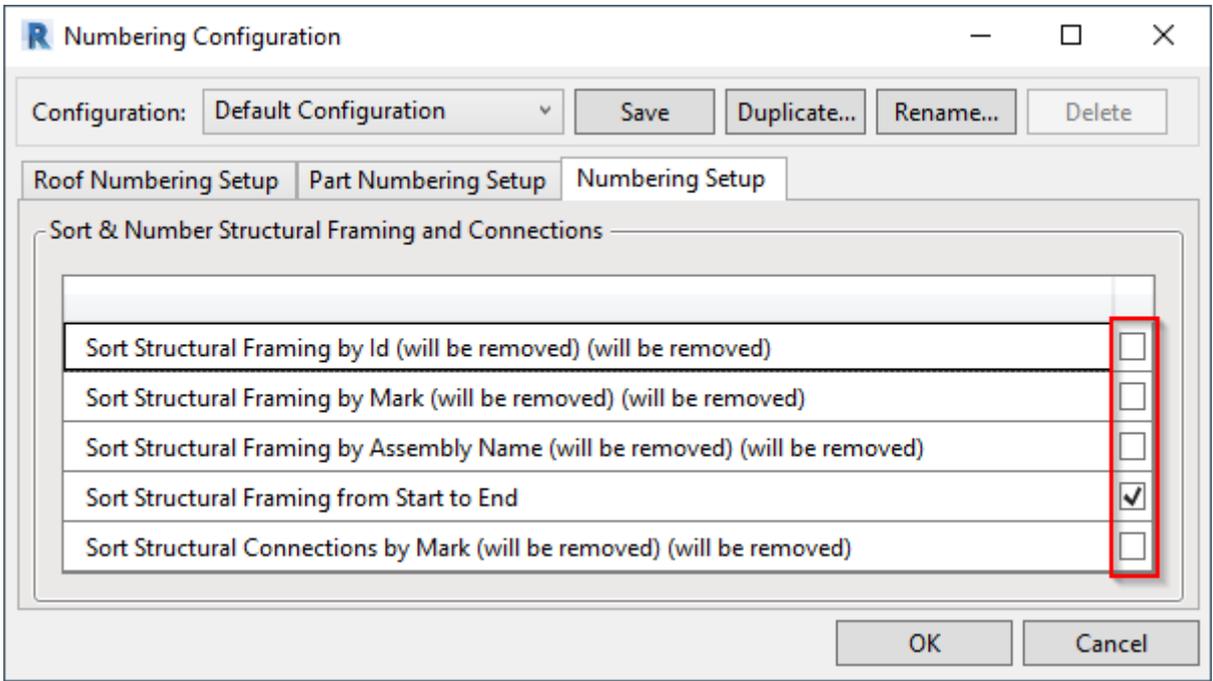
FM SortMark – parameter with the result. You can find it in **Element Properties → Identity Data**. It contains the **Framing Member Mark** value from **Framing Configuration** and a number that is sorted by selected value (ID, Mark, Assembly Name, from start to End).