

A-M-T 1.8.8

SNAP WALLS TO GRID

COMMAND GUIDE

Moves eligible basic walls so their exterior face aligns with the nearest suitable project grid.

A-M-T TOOL SERIES

Configure.
Run.
Review.

01 Understand the options

02 Follow the workflow

03 Check the result

Understand the settings

Scope

Choose Entire project, Active view or Current selection.

Rejoin

Optionally rejoin affected geometry after wall movement.

Step / tolerance

Set the distance increment in millimetres used by the alignment logic.

Eligibility

Pinned walls, non-basic walls and unsupported non-linear wall locations are skipped.

How to use Snap Walls to Grid

1. Choose the scope: project, active view or selection.
2. Set the step/tolerance value in millimetres.
3. Choose whether to rejoin affected geometry.
4. Run and review moved, aligned and skipped walls.

EXPECTED RESULT

Eligible walls are moved toward grid alignment; the command reports aligned, moved and skipped items.

Before you finish

QUICK CHECKLIST

- ◯ Correct model and active view
- ◯ Required types/templates are loaded
- ◯ Review settings before running
- ◯ Inspect the output in Revit
- ◯ Save a backup before bulk changes

COMMAND FLOW

01 SELECT

02 CONFIGURE

03 RUN

04 VERIFY

NOTES & LIMITATIONS

Review the model after running. Pinned walls and non-basic or non-linear walls are not processed.