

Turning grid snap off in Shapr3D

CAD-008 / REV A / 2026.09.01

Disable only the snapping behavior that is interfering with placement, while retaining useful geometric references.

STATUS	Recovered/Partial
CLASSIFICATION	CAD
MATERIAL	CAD / AUTOMATION
DISPOSITION	PUBLIC / RECOVERED/PARTIAL
CATEGORY	CAD / Scanning / Automation
RECORD TYPE	how-to

GOAL

Run the first test described in this guide and record the result for turning grid snap off in shapr3d.

SOURCE STATE

New reference guidance; not a recovered test result

EQUIPMENT

- Shapr3D
- Representative test model
- Measurement or inspection method

METHOD / STEPS

1. Open Snapping Options in the current interface.
2. Turn off Grid snapping. Leave sketch endpoints, midpoints or other reference snaps enabled if they help the task.
3. Move or draw a test point away from the grid to confirm the change.
4. Use dimensions and constraints for final accuracy rather than relying on freehand placement.

THINGS TO WATCH FOR

Grid snapping and sketch constraints are separate systems. Disabling a snap does not remove an existing coincident or horizontal constraint.

FIRST TEST / WHAT TO RECORD

A test point can be placed between grid nodes while deliberate dimensions still control the sketch.

RESULT / WHERE THIS STANDS

A test point can be placed between grid nodes while deliberate dimensions still control the sketch.

TROUBLESHOOTING

- Grid snapping and sketch constraints are separate systems. Disabling a snap does not remove an existing coincident or horizontal constraint.

SPECIFICATION

TOOL PATH	Shapr3D
DELIVERABLE	HOW-TO
VALIDATION	Representative model / known dimension
STATUS	Recovered/Partial

DEVELOPMENT HISTORY

2026.09.01 / Rev A

Imported as an independent manifest record; public copy keeps uncertainty visible.

REFERENCE NOTES

Shapr3D snapping options
(<https://support.shapr3d.com/hc/en-us/articles/7873946289564-Snapping-Options>).

HOW-TO SOURCES

Shapr3D snapping options
<https://support.shapr3d.com/hc/en-us/articles/7873946289564-Snapping-Options>

RELEASED MATERIAL / SOURCE LINKS

cad-008-public-summary.txt

PUBLIC SUMMARY / RECOVERED NOTES

<https://u225x.com/downloads/manifest-records/cad-008-public-summary.txt>

RETURN TO THE LIVING RECORD

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This PDF preserves the public notes at this revision. Visit the record for updates and attached images.

<https://u225x.com/record/CAD-008>