

ALIGN Command — GstarCAD 2027

3993 kbadmin September 25, 2026 [Command Reference](#) 0 5

ALIGN Command

[GstarCAD 2027](#) · [Command Reference](#)

Commands > A Command > ALIGN

Function Description:

This command is used to align the selected objects to other objects in 2D or 3D space.

Command Access:

Menu: Modify > 3D Operations > Align

Ribbon: Home > Modify > Align

Toolbar: /

Command: ALIGN

Alias: AL

Command Prompts:

Select object:

This command can align the selected objects through moving, rotating, or inclining through one or two or three pairs of points.

Align by one pair of points

When specifying one pair of points, the selected object will be moved from source point 1 to destination point 2.

Align by two pairs of points

When users specify two pairs of points, they could align the selected object to another one by moving, rotating or scaling it.

The first source point aligns to the first destination point; the second pair of points defines the rotation angle. It will prompt to scale objects after entering the second pair of points. The distance from the first destination point to the second destination point is the reference of scale length; it could be used only in two pairs of points.

Align by three pairs of points

When specifying three pairs of points, the selected object could be moved and rotated to align to other objects.

The selected object moves from the first source point (1) to the first destination point (1');
The selected object rotates to align the second source point (2) to the second destination point (2').
The selected object rotates again to align the third source point (3) to the third destination point (3').

Related References?

- [Commands about Moving and Rotating Objects](#)

Related Tasks?

- [To Align Two Objects in 2D and 3D](#)

Other versions with matching text

[2023](#) · [2024](#) · [2025](#) · [2026](#)

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