

SCALE Command — GstarCAD 2027

4049 kbadmin September 25, 2026 [Command Reference](#) 0 8

SCALE Command

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Function Description:

This command is used to zoom in or zoom out the selected objects and keep the proportions the same during the operation.

Users can specify a scale base point and a scale factor to zoom. The base point is the scaling center that keeps still. The selected object becomes larger when the scale factor is greater than 1 and it is smaller when the value is between 0 and 1. The base point will keep still, although the selected object has changed its size.

Note: On the annotative objects, the SCALE command can scale them relative to the base point, but the dimension of objects is not change.

Command Access:

Menu: Modify > Scale

Ribbon: Home > Modify > Scale

Toolbar: Modify > Scale

Command: SCALE

Alias: SC

Shortcut: Select the object and right-click, and then click Scale

Command Prompts:

Select object:

Select base point:

Specify scale factor or [Copy/Reference] <1.0000>:

Scale factor

Scales the selected objects by a specified scale factor. The selected objects become larger when the value of scale factor is greater than 1 and it is smaller when the value is between 0 and 1. Users can also scale objects by dragging the cursor.

Copy

Creates a copy of the selected objects for scaling.

Reference

Scales the selected objects by a reference length and a specified new length.

Related References?

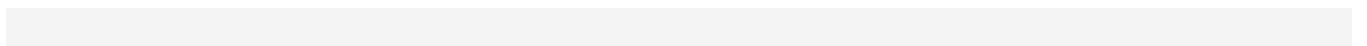
- [Commands about 3D Selection](#)
- [Commands about Resizing Objects](#)

Related Tasks?

- [To Extend an Object](#)
- [To Lengthen an Object](#)
- [To Trim an Object](#)
- [To Chamfer a 3D Solid](#)

Other versions with matching text

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