

DIMROTATED Command — GstarCAD 2027

4371 kbadmin September 25, 2026 [Command Reference](#) 0 6

DIMROTATED Command

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Commands > D Command > DIMROTATED

Function Description:

This command is used to create a rotated linear dimension.

Command Access:

Icon: /
Menu: /
Ribbon: /
Toolbar: /
Command: DIMROTATED
Alias: /

Command Prompts:

Specify angle of dimension line <0>:

Specify first extension line origin or <select object>:

Specify second extension line origin:

Specify dimension line location or [Mtext/Text/Angle]:

Specify angle of dimension line

Specifies a rotation angle for the dimension line relative to the X axis of the UCS.

First extension line origin

Specifies the two points to determine the origin points of the extension lines.

Dimension line location

Uses the point you specify to locate the dimension line.

Mtext

Edits the dimension text by In-place Text Editor. Users can enter special characters and symbols by control codes or Unicode character strings.

If alternate units are not turned on in the dimension style, users can enter square brackets ([]) to display them.

The current dimension style determines the appearance of the generated measurements.

Text

Customizes the dimension text at the Command prompt.

The generated dimension measurement is displayed in angle brackets (<>). If alternate units are not turned on in the dimension style, users can enter square brackets ([]) to display them.

User can reset the dimension text properties in Text tab of the New, Modify, and Override in Dimension Style Manager dialog box.

Angle

Changes the angle of the dimension text.

Related References?

- [Commands about Rotated Linear Dimensions](#)

Related Concepts?

- [About the Types of Dimensions](#)

Related Tasks?

- [To Create Linear Dimensions](#)

- [To Create Radial Dimensions](#)
- [To Create Angular Dimensions](#)
- [To Create Arc Length Dimensions](#)

Other versions with matching text

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

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