

DIMTVP System Variable — GstarCAD 2027

5395 kbadmin September 26, 2026 [Command Reference](#) 0 10

DIMTVP System Variable

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

Function Description:

The DIMTVP system variable is used to control the vertical position for dimension text above or below the dimension line.

Type	Real
Saved in	Drawing
Initial value	0.0000

It uses the DIMTVP value when the DIMTAD is off.
The vertical offset is created by text height and DIMTVP value.
Setting the DIMTVP to 1, the DIMTAD is set to be on.
The dimension line will be broken to place dimension text when the absolute value of DIMTVP smaller than 0.7.

Other versions with matching text

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

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