

GRIDDISPLAY System Variable — GstarCAD 2027

5556 kbadmin September 26, 2026 [Command Reference](#) 0 16

GRIDDISPLAY System Variable

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

Function Description:

The GRIDDISPLAY system variable is used to control the display behavior and display limits for grids.

Type	Bitcode
Saved in	Drawing
Initial value	2
Range	0 ~ 15

System Variable Value:

- 0:** limit the grid in the range specified by LIMITS command
 - 1:** do not limit the grid in the rang specified by LIMITS command
 - 2:** turn on the grid adaptive display to limit the density of grid when zoomed out
 - 4:** if specified to be adaptive display, it may regenerate more density grid lines with the same scale as main grid space when zooming in
 - 8:** change the grid plane to follow the XY plane of dynamic UCS
- Note:** specifying the GRIDDISPLAY to be 2, or it may ignore 4.

Other versions with matching text

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

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