

GRIDDISPLAY system variable

1585 GstarCAD MY /KW July 15, 2021 [System Variables](#) 0 1202

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.

Online URL: <https://www.kb2.gstarcad.com.my/article.php?id=1585>