

GRID Command — GstarCAD 2027

3224 kbadmin September 25, 2026 [Command Reference](#) 0 10

GRID Command

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Commands > G Command > GRID

Function Description:

This command is used to display a grid pattern in the current viewport.

Command Access:

Menu: Tools > Drafting Settings > Snap and GRid

Ribbon: /

Toolbar: Status bar > Grid Mode

Command: GRID

Alias: /

Command Prompts:

Specify grid spacing(X) or
[ON/OFF/Snap/Major/aDaptive/Limits/Follow/Aspect] <10.0000>:

Specify grid spacing (X)

Sets the value of
grid spacing. Entering x after the value sets the grid spacing to the specified
value multiplied by the snap interval.

ON

Turns on
the grid using the current spacing.## **OFF**
Turns off the grid.## **Snap**
Sets the grid spacing to the snap interval specified by the SNAP command.

Major

Specifies the frequency of Major grid lines compared to Minor grid lines. To display grid lines rather
than grid spot in any visible style except for 2D wireframe. Users can use the GRIDMAJOR
system variable to set parameters.

aDaptive

Controls
the density of grid lines when zoomed in or out.

- **Turn adaptive behavior on:** Controls the density of grid lines or spots when zoomed out. This setting is also controlled by the GRIDDISPLAY system variable.
- **Allow subdivision below grid spacing:** Under this mode, if zoomed out, it generates new grid lines or grid spots with much smaller spacing. The frequency of these grid lines is determined by the frequency of the major grid lines.

Limits

Displays the grid beyond the region specified by the LIMITS command.

Follow

Updates the grid plane to follow the XY plane in the dynamic UCS. This setting is also controlled by the GRIDDISPLAY system variable.## **Aspect**Changes the grid spacing in the X and Y directions, which can have different values. Users can define grid space by a multiple of the snap interval by entering "X" following the inputting value, rather than the drawing units. The Aspect option is not available when the current snap type is Isometric snap.

Related References?

- [Commands about Grid and Grid Snap](#)

Related Concepts?

- [About Adjusting the Grid and Snap Space](#)

Related Tasks?

- [To Display a Grid and Set the Grid Spacing](#)

Other versions with matching text

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

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