

PLANESURF Command — GstarCAD 2027

3722 kbadmin September 25, 2026 [Command Reference](#) 0 9

PLANESURF Command

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

Commands > P Command > PLANESURF

Function Description:

This command is used to create a planar surface by selecting closed objects or by specifying the opposite corners of a rectangular surface. When the corners of the surface are specified by the command, you can create a surface parallel to the work plane. The SURFU and SURFV system variables control the number of lines displayed on the surface.

Command Access:

Menu: Draw > Modeling > Surfaces > Planar

Ribbon: Surface > Create > Plan

Toolbar: Modeling > Planar Surface

Command: PLANESURF

Alias: /

Command Prompts:

Specify first corner or [Object]
<Object>:

Specify first corner/other corner

Specifies a first and second point to define the rectangular planar surface.

Object

Creates a planar or trimmed surface by object selection.
You can select one closed object or multiple objects that form a closed area.
Valid objects include: lines, circles, arcs, ellipses, elliptical arcs, 2D polylines, planar 3D polylines and 2D splines.
The DELOBJ system variable controls whether the objects that you select are automatically deleted when the surface is created.

Related References?

- [Commands about Creating Procedural Surfaces](#)

Related Tasks?

- [To Create a Planar Surface](#)
- [To Convert Objects to Procedural Surfaces](#)

Other versions with matching text

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

Online URL: <https://www.kb2.gstarcad.com.my/article.php?id=3722>