

FlatShot Dialog Box — GstarCAD 2027

3075 kbadmin September 25, 2026 [Command Reference](#) 0 10

FlatShot Dialog Box

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

Commands > F Command > FLATSHOT > FlatShot Dialog Box

Function

Description:

Creates a 2D representation of all 3D objects based on the current view. The edges of all 3D solids, surfaces, and meshes are projected line-of-sight onto a plane parallel to the viewing plane. The 2D representations of these edges are inserted as a block on the *XY* plane of the UCS. This block can be exploded for additional changes.

Dialog Box Options:

Destination

Controls where the flattened representation is created.

- **Insert As New Block:** Specifies to insert the flattened representation as a block in the current drawing.
- **Replace Existing Block:** Replaces an existing block in the drawing with the newly created block.
- **Select Block:** Closes the dialog box temporarily while you select the block you are replacing in the drawing. When you finish selecting the block, press Enter to re-display the Flatshot dialog box.
- **Block Selected / No Block Selected:** Indicates whether a block has been selected.
- **Export to a File:** Saves the block to an external file.
- **Filename and path:** Clicks the button and then opens the Browse for Drawing File dialog box, in which you can enter a filename and select a save type.

Foreground Lines

Contains controls for setting the color and linetype of lines that are not obscured in the flattened view.

- **Color:** Sets the color of lines that are not obscured in the flattened view.
- **Linetype:** Sets the linetype of lines that are not obscured in the flattened view.

Obscured Lines

Controls whether lines that are obscured in the drawing are displayed in the flattened view, and sets the color and linetype of these obscured lines.

- **Show:** Controls whether obscured lines are shown in the flattened representation. When selected, the 2D flattened representation displays lines hidden by other objects.
- **Color:** Sets the color of lines that lie behind geometry in the flattened view.
- **Linetype:** Sets the linetype of lines that lie behind geometry in the flattened view.

Include Tangential Edges

Creates silhouette edges for curved surfaces.

Smoothing

This option can be selected if it is not smooth enough, line alignment is not even, and line loss. If this option is selected, the data may become larger and the performance will be reduced.

Create

Creates the flattened view.

Other versions with matching text

[2022](#) · [2023](#) · [2024](#) · [2025](#) · [2026](#)

Online URL: <https://www.kb2.gstarcad.com.my/article.php?id=3075>

