

SETBYLAYERMODE System Variable — GstarCAD 2027

5921 kbadmin September 26, 2026 [Command Reference](#) 0 9

SETBYLAYERMODE System Variable

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

Function Description:

The SETBYLAYERMODE system variable is used to control which property are selected for SETBLAYER command.

Type	Integer
Saved in	Registry
Initial value	255
Range	0,1,2,4,8,16,32,64,128

The setting is stored as a bitcode using the sum of listed system variable values.

System Variable Value:

- 0: none
- 1: color property
- 2: linetype property
- 4: lineweight property
- 8: material property
- 16: plot style property
- 32:plot style property
- 64:change "ByBlock" to be "Bylayer" including blocks
- 128:change "ByBlock" to be "Bylayer" including blocks

Other versions with matching text

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

Online URL: <https://www.kb2.gstarcad.com.my/article.php?id=5921>