

# CELWEIGHT System Variable — GstarCAD 2027

## CELWEIGHT System Variable

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

### Function Description:

The CELWEIGHT system variable is used to set new object lineweight.

|               |                                                                                      |
|---------------|--------------------------------------------------------------------------------------|
| Type          | Integer                                                                              |
| Saved in      | Drawing                                                                              |
| Initial value | -1                                                                                   |
| Range         | -1,-2,-3,0,5,9,13,15,18,20,25,30,35,40,50,53,60,70,80,90,100,106,120,140,158,200,211 |

All values must be entered in hundredths of millimeters.

### System Variable Value:

- 1: set the lineweight to be BYLAYER
- 2: set the lineweight to be BYBLOCK
- 3: set the lineweight to be DEFAULT. The DEFAULT value is determined by LWEDFAULT system variable.

### Other versions with matching text

Online URL: <https://www.kb2.gstarcad.com.my/article.php?id=5094>