DELOBJ system variable

1406 GstarCAD MY /KW July 12, 2021 [System Variables](#) 0 905

Function Description:

The **DELOBJ** system variable is used to control whether to save the geometric drawing which used to create other objects.

Type : Integer
Saved in : Registry
Initial value : 3
Range : -3 ~ 3

If set the **SURFACEASSOCIATIVITY** system variable to be 1, the **DELOBJ** system variable will be ignored.

System Variable Value:

0 : reserve all defined geometric drawings
1 : delete profile curves(including curves created by EXTRUDE, SWEEP, REVOLVE, and LOFT commands). Delete all geometric drawings defined by CONVTOSOLID, CONVTOSURFACE, CONVTONURBS, and CONVTOMESH commands. Also delete section plane created by LOFT command.
2 : delete all defined drawings(including path curves and wizard curves cooperatively used by SWEEP and LOFT commands)
3 : if some behaviors generate solid objects, delete all defined geometric drawings(including path curves and wizard curves cooperatively used by SWEEP and LOFT commands). Delete all geometric drawings defined by CONVTOSOLID, CONVTOSURFACE, CONVTONURBS, and CONVTOMESH commands. This setting also could apply to some options of some commands(such as PEDIT and SPLIE).
-1 : display command prompts to delete profile curves (including curves created by EXTRUDE, SWEEP, REVOLVE, and LOFT commands). Prompts to delete section planes cooperatively used by LOFT command.

Some original geometric drawing created by CONVTOSOLID, CONVTOSURFACE and CONVTOMESH commands will be deleted without command prompts.
-2 : display command prompts to delete all defined geometric drawings(including path curves and wizard curves cooperatively used by SWEEP and LOFT commands).
  Some original geometric drawing created by CONVTOSOLID, CONVTOSURFACE and CONVTOMESH commands will be deleted without command prompts.
-3 : display command prompts to delete all defined geometric drawing when the type of result metafile is any curves. Delete all original geometric drawings which used to create solid metafiles. Some original geometric drawing created by CONVTOSOLID, CONVTOSURFACE and CONVTOMESH commands will be deleted without command prompts.

Online URL: https://www.gstarcad.com.my/knowledge/article/delobj-system-variable-1406.html