

SMOOTHMESHCONVERT system variable

1821 GstarCAD MY /KW July 26, 2021 [System Variables](#) 0 2200

Function Description:

The **SMOOTHMESHCONVERT** system variable is used to set whether to smooth or face mesh objects that converted to 3D solids or surfaces, as well whether to merge their faces.

Type : Bitcode

Saved in : User-settings

Initial value : 0

Range : 0,1,2,3

System Variable Value:

0 : create smooth models. Optimize or merge coplanar faces.

1 : create smooth models. The original mesh faces will be kept in objects after converting.

2 : create models whose faces are smoothed. Optimize or merge coplanar faces.

3 : create models whose faces are smoothed. The original mesh faces will be kept in objects after converting.

Online URL: <https://www.kb2.gstarcad.com.my/article.php?id=1821>