

SMOOTHMESHCONVERT System Variable — GstarCAD 2027

4273 kbadmin September 25, 2026 [System Variable Reference](#) 0 9

SMOOTHMESHCONVERT System Variable

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Function Description:

The SMOOTHMESHCONVERT system variable is used to set whether to smooth or facet 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.

Other versions with matching text

[2016](#) · [2017](#) · [2018](#) · [2019](#) · [2020](#) · [2021](#) · [2022](#) · [2023](#) · [2024](#) · [2025](#) · [2026](#)

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