

SMOOTHMESHMAXFACE System Variable — GstarCAD 2027

4275 kbadmin September 25, 2026 [System Variable Reference](#) 0 13

SMOOTHMESHMAXFACE System Variable

[GstarCAD 2027](#) · [System Variables](#)

System Variables > S System Variables > SMOOTHMESHMAXFACE

Function Description:

The SMOOTHMESHMAXFACE system variable is used to set the maximum number of faces allowed for mesh objects.

Type	Integer
Saved in	User-settings
Initial value	1000000
Range	1 ~ 16000000

The initial value of this system variable will be adjusted to achieve best performance according to system configurations. The extremely high density meshes might affect program performance, so they will be forbidden to create by this system variable.

Other versions with matching text

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

Online URL: <https://www.kb2.gstarcad.com.my/article.php?id=4275>