

WHIPTHREAD System Variable — GstarCAD 2027

WHIPTHREAD System Variable

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

Function Description:

The WHIPTHREAD system variable is used to specify whether to use an additional processor to improve the speed of operations such as ZOOM that redraw or regenerate the drawing. The WHIPTHREAD has no effect on single processor machines.

Type	Integer
Saved in	Registry
Initial value	1
Range	0 ~ 3

System Variable Value:

- 0:** no multithreaded processing; restricts regeneration and redraw processing to a single processor.
 - 1:** regeneration multithreaded processing only; regeneration processing is distributed across two processors on a multiprocessor machine.
 - 2:** redraw multithreaded processing only; redraw processing is distributed across two processors on a multiprocessor machine.
 - 3:** regeneration and redraw multithreaded processing; regeneration and redraw processing is distributed across two processors on a multiprocessor machine.
- When multithreaded processing is used for redraw operations (value 2 or 3), the order of objects specified with the DRAWORDER command is not guaranteed to be preserved for display but is preserved for plotting.

Other versions with matching text

[2023](#) · [2024](#) · [2025](#) · [2026](#)

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