

# OSMODE system variable

1731 GstarCAD MY /KW July 22, 2021 [System Variables](#) 0 1051

## Function Description:

The **OSMODE** system variable is used to set the object snap running mode.

**Type** : Integer

**Saved in** : Registry

**Initial value** : 37

**Range** : 0 ~ 32767

## System Variable Value:

**0** : none

**1** : END (point)

**2** : MID (middle point)

**4** : CEN (center point)

**8** : NOD (node)

**16** : NOD (node)

**32** : NOD (node)

**64** : NOD (node)

**128** : NOD (node)

**256** : TAN (tangent point)

**512** : NEA(nearest point)

**1024** : pclear all object snaps

**2048** : APP (apparent intersection)

**4096** : APP (apparent intersection)

**8192** : PAR (parallel)

Online URL: <https://www.gstarcad.com.my/knowledge/article/osmode-system-variable-1731.html>