

# POLARMODE system variable

1760 GstarCAD MY /KW July 23, 2021 [System Variables](#) 0 726

## Function Description:

The **POLARMODE** system variable is used to set for polar tracking and object snap tracking.

**Type** : Bitcode

**Saved in** : Registry

**Initial value** : 0

The setting is stored as a bitcode using the sum of listed system variable values.

## Polar angle measurements

**0** : measure polar angle based on current UCS (absolute)

**1** : measure polar angle from selected objects (relative)

Object snap tracking:

**0** : track orthogonally only

**1** : use polar tracking settings in object snap tracking

Use other polar tracking angles:

**0** : no

**4** : yes

Acquire object snap tracking points:

**0** : acquire automatically

**8** : press SHIFT to acquire

Online URL: <https://www.gstarcad.com.my/knowledge/article/polarmode-system-variable-1760.html>