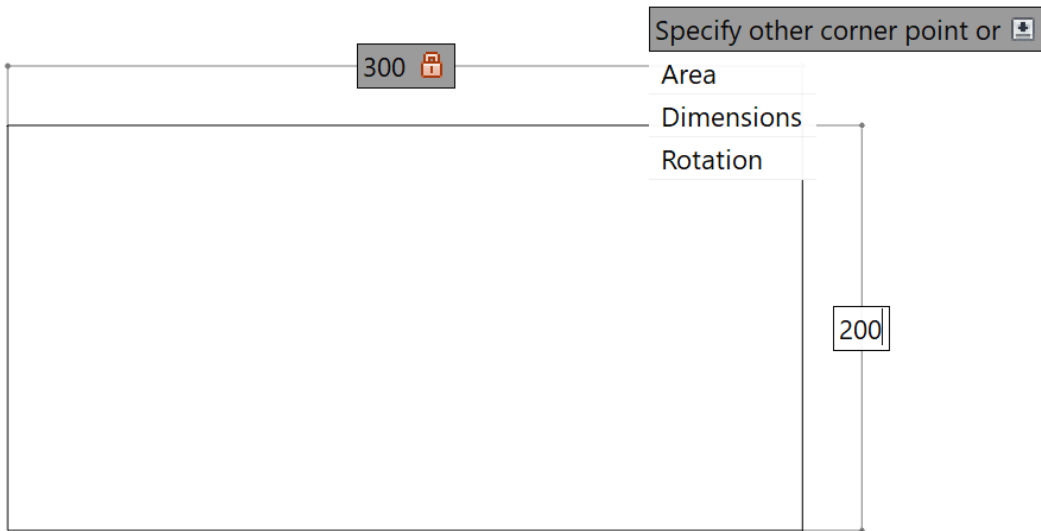


AViCAD – DYMODE Settings Guide

Dynamic Input (DYMODE) controls how you enter commands and dimensions. Instead of only relying on the command line, prompts, distances, and autocompleted commands appear directly at the crosshairs.

Recommended Setup

Set DYMODE = 3 for the most complete setup. Both command input (with autocomplete) and dimensional input appear right at the cursor. Other settings (1 or 2) can be used, but 3 is the most efficient and precise.



DYMODE Options Explained

DYMODE = 1 – Command Input Only

- Start typing a command and see autocomplete suggestions at the cursor.
- Example: Typing 'LI' shows LIST, LINE, and other matches in a dropdown.

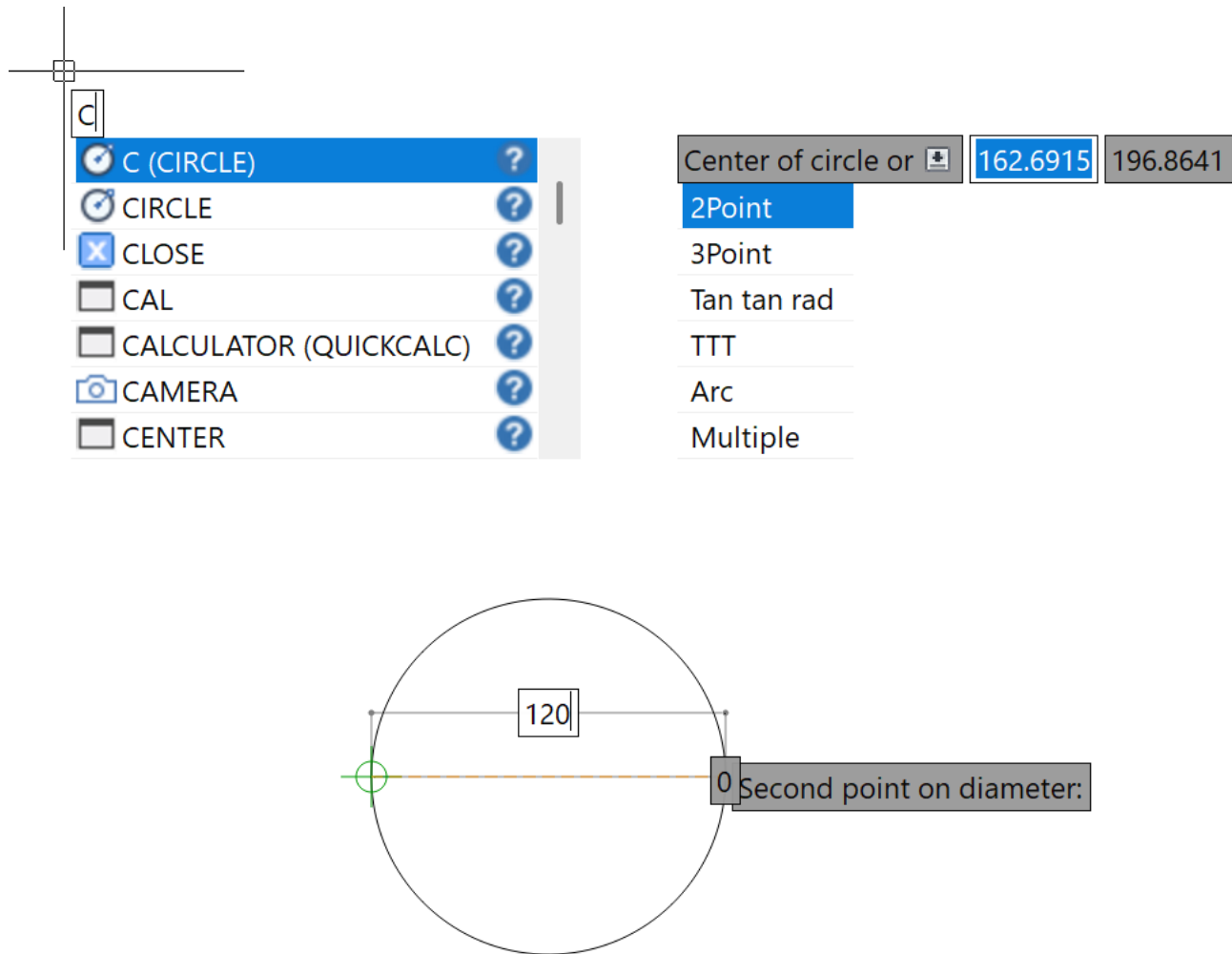
DYMODE = 2 – Dimensional Input Only

- Enter distances and angles directly at the cursor while drawing.
- Example: When drawing a line, type '5' and the line stretches to 5 units dynamically.

DYMODE = 3 – Command + Dimensional Input (Recommended)

- Combines both features: autocomplete plus dimensional input at the crosshairs.

Example: Typing 'C' suggests CIRCLE, CLOSE, CAL, and at the same time choosing C lets you define the circle dynamically.



Try it!

Type C <Enter>

Choose 2Point

Define the diameter enter first point (left click in model space)

Type the Diameter then <Enter>

Why DYMODE Always Wins

- Autopopulated Commands – Start typing and see suggestions instantly, no need to type full commands.
- Direct Distance Input – Type lengths and angles at the cursor for precision.
- Visual Feedback – See results update in real time as you move the mouse.
- Less Eye Movement – Prompts and dimensions stay where you're working.
- Less Mouse Movement – No need to chase ribbons or menus.

The Only “Disadvantage”

Adjustment Period – Traditional users may need time to adapt. Once you do, DYMODE 3 feels natural and saves time.

Bottom Line

Set DYMODE = 3. With command autocomplete and dimensional input at the cursor, it's the fastest and most accurate way to draw in CAD.

