

Special characters

Occasionally there is a requirement to display characters that are not on the standard keyboard. For instance the degree symbol for flaps.

There are 2 things to consider. Getting the symbol onto your screen and saving it to the proper dxf version level to display properly on AvCAM

First getting it onto your screen in QCAD:

First method: On the text entry window, Uncheck simple text. Enter your normal text. When you need the special character, click the omega symbol in the upper right corner. Select the symbol you want, it will display at the text cursor position.

Place your text on the screen, then explode it once to change it from mtext to simple text. Take caution not to explode it a second time or it will convert it to polylines which in most cases is not what you want.

When you are ready to save your work, save it to a dxf version R21 or newer.

Second method:

If your CAD does not have the capability to save to dxf version R21 or newer, or it does not have a function to enter special characters, enter the text like this 20%%d will produce the text 20 with the degree symbol.

Other special characters:

%%p draws the plus/minus symbol

%%o toggles over scoring on/off

%%u toggles underscoring on/off