

# YD - Year Differential

This Natural profile parameter is for mainframes only.

It can be used to adjust the current machine date (as read by using the internal machine time) by adding/subtracting a number of years to/from it. This may be useful for countries that use different calendars.

<b>Possible settings</b>	-499 to 499	The parameter is specified as " <b>YD</b> =+ <i>nnn</i> " or " <b>YD</b> =- <i>nnn</i> " ( <i>nnn</i> being the number of years).
<b>Default setting</b>	0	
<b>Dynamic specification</b>	YES	
<b>Specification within session</b>	NO	

If the current year is a leap year, but the year resulting from the YD setting is not, the 1st March will be used instead of the 29th February.

The year resulting from the sum of the profile parameters TD, DD and YD must be in the range of 1583 through 2699.