System Formats Date settings

The System Formats Date settings specify how to convert string values into date values.

To display these settings:

1. Click the Configuration tab in the left pane and expand Configuration in the settings tree.
2. Expand System in the tree.
3. Expand Formats in the tree.
4. Choose Date in the tree.

   The settings appear on the Definition tab in the right pane.

In the following table, **Parameter** lists all the configurable date parameters, with their current values. When your BDE application is first installed, all values are set to their defaults.

Description briefly notes the purpose of the selected parameter.

To change a setting, highlight the desired parameter. Then replace its old value with a new value. When edits are complete, choose Object|Apply or click the Apply button to save the changes.

Parameter	Description
SEPARATOR	Character used to separate the month, day, and year components of a date value; such as, the "/" in "12/31/96." The default is the character normally used in the country selected in the Windows Control Panel when any BDE application is installed.
MODE	Controls the order of the month, day, and year components and can be 0 (for MDY), 1 (for DMY), or 2 (YMD). The default is the order normally used in the country selected in the Windows Control Panel when any BDE application is installed.
FOURDIGITYEAR	Determines how the BDE treats the century portion of a date when only the last two digits of a year are specified. If set to FALSE, the century part of the date's year is added automatically based on its relative position in a baseline range. If the date falls between 01/01/00 and 12/31/49, the year is considered to be in the 21st century (05/20/22 becomes 05/20/2022). If the date falls between 01/01/50 and 12/31/99, the date is considered as being in the 20th century (12/08/98 becomes 12/08/1998). A TRUE setting has no effect on dates expressed with a century (the year of a new date of 12/30/1902 remains 1902). If set to TRUE, the year for the date is assumed to be literal (no century digits automatically prefixed to the date). For example, a date expressed as 07/72/96 is considered to be the year 96 (0096). FOURDIGITYEAR has an effect in such places as date literals in SQL statements. Default value: FALSE.
YEARBIASED	Tells the BDE application whether or not it should add the century to years entered as two digits. For example, if TRUE and you enter "7/21/96," the BDE application interprets your value as "7/21/1996". If set to FALSE, the date is interpreted as entered (in this case, "7/21/0096"). YEARBIASED uses the same range considerations as FOURDIGITYEAR for determining the century used. Default value: TRUE.
LEADINGZEROM	Specifies whether or not single digit month values have a leading zero. For example, if you enter "1/1/80" and this is set to TRUE, the BDE application interprets the date as "01/1/80." If FALSE, the value is "1/1/80."

	Default value: FALSE
LEADINGZEROD	Controls whether or not single digit day values have a leading zero. For example, if you enter "1/1/80" and this is set to TRUE, the BDE application interprets the value as "1/01/80." If FALSE, your date is "1/1/80." Default value: FALSE