

## Properties and Formulas for Formatting Date Values

This report shows the various properties and formulas which can be used for formatting date values. Custom formatting is possible instead of using the system default format.



Such a background indicates that the formatting of the field is done by a formula.



Such a border indicates that the formatting of the field may vary on different locales.

### First Date Separator

06-02-01	06-02-01	The blue date should have the same value like the black one.
06-02-01	06\$02-01	The blue date should have the same value like the black but the first separator should be a \$.
06-02-01	06§02-01	The blue date should have the same value like the black but the first separator should be a § as the property formula for the first separator sign returns §.

### Date order

06-12-31	06-12-31	The blue date should have the same value like the black one as the date order is set to year-month-day.
06-12-31	31-12-06	The blue date should have the value 31-12-06 as the date order is set to day-month-year.
06-12-31	12-31-06	The blue date should have the value 12-31-06 as the date order is set to month-day-year.
06-12-31	06-12-31	The blue date should have the same value like the black one as property formula for date order returns <i>crYearMonthDay</i> .
06-12-31	31-12-06	The blue date should have the value 31-12-06 as property formula for date order returns <i>crDayMonthYear</i> .
06-12-31	12-31-06	The blue date should have the value 12-31-06 as property formula for date order returns <i>crMonthDayYear</i> .
06-12-31	06-12-31	The blue date should have the same value like the black one as property formula for date order returns <i>yearMonthDay</i> .
06-12-31	31-12-06	The blue date should have the value 31-12-06 as property formula for date order returns <i>dayMonthYear</i> .
06-12-31	12-31-06	The blue date should have the value 12-31-06 as property formula for date order returns <i>monthDayYear</i> .

### Date Prefix

06-02-01	06-02-01	The blue date should have the same value like the black one.
06-02-01	\$06-02-01	The blue date should have the same value like the black one with a prefix \$.
06-02-01	§06-02-01	The blue date should have the same value like the black one with a prefix § as the property formula for date prefix returns §.
06-02-01	06-02-01	The blue date should have the same value like the black one.

Second Date Separator

06-02-01	06-02-01	The blue date should have the same value like the black one.
06-02-01	06-02\$01	The blue date should have the same value like the black but the second separator should be a \$.
06-02-01	06-02\$01	The blue date should have the same value like the black but the second separator should be a § as the property formula for the second separator sign returns \$.

Date Suffix		
06-02-01	06-02-01	The blue date should have the same value like the black one.
06-02-01	06-02-01\$	The blue date should have the same value like the black one with a suffix \$.
06-02-01	06-02-01\$	The blue date should have the same value like the black one with a suffix \$ as the property formula for date suffix returns \$.

Day format (Year-Month-Day)		
06-02-01	06-02-01	The blue date should have the same value like the black one.
06-02-01	06-02-1	The blue date should have value 06-02-1 as the leading zero of the day should be missing.
06-02-01	06-02	The blue date should have value 06-02 as the day should be missing.
06-02-01	06-02-01	The blue date should have the same value like the black one as the property formula for day format returns <i>crLeadingZeroDay</i> .
06-02-01	06-02-1	The blue date should have value 06-02-1 as the property formula for day format returns <i>crNumericDay</i> .
06-02-01	06-02	The blue date should have the value 06-02 as the property formula for day format returns <i>crNoDay</i> .
06-02-01	06-02-01	The blue date should have the same value like the black one as the property formula for day format returns <i>leadingZeroDay</i> .
06-02-01	06-02-1	The blue date should have value 06-02-1 as the property formula for day format returns <i>numericDay</i> .
06-02-01	06-02	The blue date should have the value 06-02 as the property formula for day format returns <i>noDay</i> .

Day of week brackets		
06-02-01	Wed06-02-01	The blue date should have the same value like the black one with the week day name as prefix.
06-02-01	(Wed)06-02-01	The week day name of the blue date should be enclosed by parentheses.
06-02-01	<Wed>06-02-01	The week day name of the blue date should be enclosed by angle brackets.
06-02-01	[Wed]06-02-01	The week day name of the blue date should be enclosed by square brackets
06-02-01	Wed06-02-01	The week day name of the blue date should hav no enclosing as the property formula for day of week brackets returns <i>crDayOfWeekNotEnclosed</i> .
06-02-01	(Wed)06-02-01	The week day name of the blue date should be enclosed by parantheses as the property formula for day of week brackets returns <i>crDayOfWeekInParentheses ..</i>
06-02-01	<Wed>06-02-01	The week day name of the blue date should be enclosed by angle brackets as the property formula for day of week type returns <i>crDayofWeekInFWParentheses(angle brackets in CC)</i> .
06-02-01	[Wed]06-02-01	The week day name of the blue date should be enclosed by square brackets as the property formula for day of week brackets returns <i>crDayOfWeekInSquareBrackets</i> .
06-02-01	Wed06-02-01	The week day name of the blue date should hav no enclosing as the property formula for day of week brackets returns <i>dayOfWeekNotEnclosed</i> .
06-02-01	(Wed)06-02-01	The week day name of the blue date should be enclosed by parantheses as the property formula for day of week brackets returns <i>dayOfWeekInFWParentheses (angle brackets in CC)</i> .
06-02-01	<Wed>06-02-01	The week day name of the blue date should be enclosed by angle brackets as the property formula for day of week type returns <i>dayOfWeekInFWParentheses</i> .
06-02-01	[Wed]06-02-01	The week day name of the blue date should be enclosed by square brackets as the property formula for day of week brackets returns <i>dayOfWeekInSquareBrackets</i> .

Day of week position		
06-02-01	Wed06-02-01	The blue date should have a leading day of week name.
06-02-01	06-02-01Wed	The blue date should have a trailing day of week name.
06-02-01	Wed06-02-01	The blue date should have a leading day of week name as the property formula for day of week position returns <i>crLeadingDayOfWeek</i> .
06-02-01	06-02-01Wed	The blue date should have a trailing day of week name as the property formula for day of week position returns <i>crTrailingDayOfWeek</i> .
06-02-01	Wed06-02-01	The blue date should have a leading day of week name as the property formula for day of week position returns <i>leadingDayOfWeek</i> .
06-02-01	06-02-01Wed	The blue date should have a trailing day of week name as the property formula for day of week position returns <i>trailingDayOfWeek</i> .

Day of week separator		
06-02-01	Wed06-02-01	The blue date should have a leading day of week name.
06-02-01	Wed\$06-02-01	The blue date should have a leading day of week name with a \$ as separator sign.
06-02-01	Wed§06-02-01	The blue date should have a leading day of week name with a § as separator sign as the property formula for day of week separator returns §.

Day of week type		
06-02-01	06-02-01	The blue date should have the same value like the black one.
06-02-01	Wed06-02-01	The blue date should have the same value like the black one with a prefix <b>Wed</b> for the short day of week name
06-02-01	Wednesday06-02-01	The blue date should have the same value like the black one with a prefix <b>Wednesday</b> for the long day of week name
06-02-01	06-02-01	The blue date should have the same value like the black one as the property formula for day of week type returns <i>crNoDayOfWeek</i> .
06-02-01	Wed06-02-01	The blue date should have the same value like the black one with a prefix <b>Wed</b> as the property formula for day of week type returns <i>crShortDayOfWeek</i> .
06-02-01	Wednesday06-02-01	The blue date should have the same value like the black one with a prefix <b>Wednesday</b> as the property formula for day of week type returns <i>crLongDayOfWeek</i> .
06-02-01	06-02-01	The blue date should have the same value like the black one as the property formula for day of week type returns <i>noDayOfWeek</i> .
06-02-01	Wed06-02-01	The blue date should have the same value like the black one with a prefix <b>Wed</b> as the property formula for day of week type returns <i>shortDayOfWeek</i> .
06-02-01	Wednesday06-02-01	The blue date should have the same value like the black one with a prefix <b>Wednesday</b> as the property formula for day of week type returns <i>longDayOfWeek</i> .



Month format (Year-Month-Day)		
06-02-01	06-02-01	The blue date should have the same value like the black one.
06-02-01	06-2-01	The blue date should have value 06-2-01 as the leading zero of the month should be missing.
06-02-01	06-February-01	The blue date should have value 06-February-01 or a translated version.
06-02-01	06-Feb-01	The blue date should have value 06-Feb-01 or a translated version.
06-02-01	06-01	The blue date should have value 06-01 as the month should be missing.
06-02-01	06-02-01	The blue date should have the same value like the black one as the property formula for month format returns <i>crLeadingZeroMonth</i> .
06-02-01	06-2-01	The blue date should have value 06-2-01 as the property formula for month format returns <i>crNumericMonth</i> .
06-02-01	06-February-01	The blue date should have value 06-February-01 as the property formula for month format returns <i>crLongMonth</i> .
06-02-01	06-Feb-01	The blue date should have value 06-Feb-01 as the property formula for month format returns <i>crShortMonth</i> .
06-02-01	06-01	The blue date should have value 06-01 as the property formula for month format returns <i>crNoMonth</i> .
06-02-01	06-02-01	The blue date should have the same value like the black one as the property formula for month format returns <i>leadingZeroMonth</i> .
06-02-01	06-2-01	The blue date should have value 06-2-01 as the property formula for month format returns <i>numericMonth</i> .
06-02-01	06-February-01	The blue date should have value 06-February-01 as the property formula for month format returns <i>longMonth</i> .
06-02-01	06-Feb-01	The blue date should have value 06-Feb-01 as the property formula for month format returns <i>shortMonth</i> .
06-02-01	06-01	The blue date should have value 06-01 as the property formula for month format returns <i>noMonth</i> .

Year format (Year-Month-Day)		
06-02-01	06-02-01	The blue date should have the same value like the black one.
06-02-01	2006-02-01	The blue date should have value 2006-02-01 as there should be a long year format.
06-02-01	02-01	The blue date should have value 02-01 as the year should be missing.
06-02-01	06-02-01	The blue date should have the same value like the black one as the property formula for year format returns <i>crShortYear</i> .
06-02-01	2006-02-01	The blue date should have value 2006-02-01 as the property formula for year format returns <i>crLongYear</i> .
06-02-01	02-01	The blue date should have the value 02-01 as the property formula for year format returns <i>crNoYear</i> .
06-02-01	06-02-01	The blue date should have the same value like the black one as the property formula for year format returns <i>shortYear</i> .
06-02-01	2006-02-01	The blue date should have value 2006-02-01 as the property formula for year format returns <i>longYear</i> .
06-02-01	02-01	The blue date should have the value 02-01 as the property formula for year format returns <i>noYear</i> .