

## Properties and Formulas for Formatting Time Values

This report shows the various properties and formulas which can be used for formatting time 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.

AM/PM Position		
10:33:44 PM	10:33:44 PM	The blue time should have the same value like the black one.
10:33:44 PM	PM10:33:44	The blue time should have the PM symbol at the beginning..
10:33:44 PM	10:33:44 PM	The blue time should have the PM symbol at the end as the property formula for AM/PM position returns <i>crAMPMAfter..</i>
10:33:44 PM	PM10:33:44	The blue time should have the PM symbol at the beginning as the property formula for AM/PM position returns <i>crAMPMBefore.</i>
10:33:44 PM	10:33:44 PM	The blue time should have the PM symbol at the end as the property formula for AM/PM position returns <i>AMPMAfter.</i>
10:33:44 PM	PM10:33:44	The blue time should have the PM symbol at the beginning as the property formula for AM/PM position returns <i>AMPMBefore.</i>
AM Symbol		
10:33:44 PM	10:33:44 PM	The blue time should have the same value like the black one.
10:33:44 PM	10:33:44 PM	The blue time should have the same value like the black but the AM symbol should be a <b>\$</b> .
10:33:44 PM	10:33:44 PM	The blue time should have the same value like the black but the AM symbol should be a <b>§</b> as the property formula for the AM symbol returns <b>§</b> .
Base		
10:33:44 PM	10:33:44 PM	The blue time should have the same value like the black one.
10:33:44 PM	22:33:44	The blue time should have the value <b>22:33:44</b> as the base is set to 24h..
10:33:44 PM	10:33:44 PM	The blue time should have the same value like the black as the property formula for base returns <i>crTwelveHour..</i>
10:33:44 PM	22:33:44	The blue time should have the value <b>22:33:44</b> as the property formula for base returns <i>crTwentyFourHour.</i>
10:33:44 PM	10:33:44 PM	The blue time should have the same value like the black as the property formula for base returns <i>twelveHour.</i>
10:33:44 PM	22:33:44	The blue time should have the value <b>22:33:44</b> as the property formula for base returns <i>twentyFourHour.</i>



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

Hour format (Hour:Minute:Second)

22:33:44	22:33:44	The blue date should have the same value like the black one.
22:33:44	22:33:44	The blue date should have value 2:34:56 as the leading zero of the hour should be missing.
22:33:44	33:44	The blue date should have value 34:56 as the hour should be missing.
22:33:44	22:33:44	The blue date should have the same value like the black one as the property formula for hour format returns <i>crLeadingZeroHour</i> .
22:33:44	22:33:44	The blue date should have value 2:34:56 as the property formula for hour format returns <i>crNumericHour</i> .
22:33:44	33:44	The blue date should have value 34:56 as the property formula for hour format returns <i>crNoHour</i> .
22:33:44	22:33:44	The blue date should have the same value like the black one as the property formula for hour format returns <i>leadingZeroHour</i> .
22:33:44	22:33:44	The blue date should have value 2:34:56 as the property formula for hour format returns <i>numericHour</i> .
22:33:44	33:44	The blue date should have value 34:56 as the property formula for hour format returns <i>noHour</i> .

Hour/Minute Separator

10:33:44 PM	10:33:44 PM	The blue time should have the same value like the black one.
10:33:44 PM	10\$33:44 PM	The blue time should have the same value like the black but the hour/minute separator should be a \$.
10:33:44 PM	10\$33:44 PM	The blue time should have the same value like the black but the hour/minute separator should be a \$ as the property formula for the hour/minute separator sign returns \$.

Minute format (Hour:Minute:Second)

22:33:44	22:33:44	The blue date should have the same value like the black one.
22:33:44	22:33:44	The blue date should have value 12:3:45 as the leading zero of the minute should be missing.
22:33:44	22:44	The blue date should have value 12:45 as the minute should be missing.
22:33:44	22:33:44	The blue date should have the same value like the black one as the property formula for minute format returns <i>crLeadingZeroMinute</i> .
22:33:44	22:33:44	The blue date should have value 12:3:45 as the property formula for minute format returns <i>crNumericMinute</i> .
22:33:44	22:44	The blue date should have value 12:45 as the property formula for minute format returns <i>crNoMinute</i> .
22:33:44	22:33:44	The blue date should have the same value like the black one as the property formula for minute format returns <i>leadingZeroMinute</i> .
22:33:44	22:33:44	The blue date should have value 12:3:45 as the property formula for minute format returns <i>numericMinute</i> .
22:33:44	22:44	The blue date should have value 12:45 as the property formula for minute format returns <i>noMinute</i> .



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

Minute/Second Separator

10:33:44 PM	10:33:44 PM	The blue time should have the same value like the black one.
10:33:44 PM	10:33\$44 PM	The blue time should have the same value like the black but the minute/second separator should be a \$.
10:33:44 PM	10:33§44 PM	The blue time should have the same value like the black but the minute/second separator should be a § as the property formula for the minute/second separator sign returns §.

PM Symbol

10:33:44 PM	10:33:44 PM	The blue time should have the same value like the black one.
10:33:44 PM	10:33:44\$	The blue time should have the same value like the black but the PM symbol should be a \$.
10:33:44 PM	10:33:44§	The blue time should have the same value like the black but the PM symbol should be a § as the property formula for the PM symbol returns §.

Second format (Hour:Minute:Second)

22:33:44	22:33:44	The blue date should have the same value like the black one.
22:33:44	22:33:44	The blue date should have value 12:34:5 as the leading zero of the second should be missing.
22:33:44	22:33	The blue date should have value 12:34 as the second should be missing.
22:33:44	22:33:44	The blue date should have the same value like the black one as the property formula for second format returns <i>crLeadingZeroSecond</i> .
22:33:44	22:33:44	The blue date should have value 12:34:5 as the property formula for second format returns <i>crNumericSecond</i> .
22:33:44	22:33	The blue date should have value 12:34 as the property formula for second format returns <i>crNoSecond</i> .
22:33:44	22:33:44	The blue date should have the same value like the black one as the property formula for second format returns <i>leadingZeroSecond</i> .
22:33:44	22:33:44	The blue date should have value 12:34:5 as the property formula for second format returns <i>numericSecond</i> .
22:33:44	22:33	The blue date should have value 12:34 as the property formula for second format returns <i>noSecond</i> .