

| Symbol | Meaning | Presentation | Examples |
|-----------------------------|----------------------------|--------------|---|
| G | era | | text AD; Anno Domini; A |
| u | year | | year 2004; 04 |
| y | year-of-era | | year 2004; 04 |
| D | day-of-year | | number 189 |
| M/L | month-of-year | | number/text 7; 07; Jul; July; J |
| d | day-of-month | | number 10 |
| Q/q | quarter-of-year | | number/text 3; 03; Q3; 3rd |
| quarter | | | |
| Y | week-based-year | | year 1996; 96 |
| w | week-of-week-based-year | | number 27 |
| W | week-of-month | | number 4 |
| E | day-of-week | | text Tue; Tuesday; T |
| e/c | localized day-of-week | | number/text 2; 02; Tue; |
| Tuesday; T | | | |
| F | week-of-month | | number 3 |
| a | am-pm-of-day | | text PM |
| h | clock-hour-of-am-pm (1-12) | | number 12 |
| K | hour-of-am-pm (0-11) | | number 0 |
| k | clock-hour-of-am-pm (1-24) | | number 0 |
| H | hour-of-day (0-23) | | number 0 |
| m | minute-of-hour | | number 30 |
| s | second-of-minute | | number 55 |
| S | fraction-of-second | | fraction 978 |
| A | milli-of-day | | number 1234 |
| n | nano-of-second | | number 987654321 |
| N | nano-of-day | | number 1234000000 |
| V | time-zone ID | | zone-id America/Los_Angeles; Z; -08:30 |
| z | time-zone name | | zone-name Pacific Standard |
| Time; PST | | | |
| 0 | localized zone-offset | | offset-0 GMT+8; GMT+08:00; |
| UTC-08:00; | | | |
| X | zone-offset 'Z' for zero | | offset-X Z; -08; -0830; |
| -08:30; -083015; -08:30:15; | | | |
| x | zone-offset | | offset-x +0000; -08; -0830; |
| -08:30; -083015; -08:30:15; | | | |
| Z | zone-offset | | offset-Z +0000; -0800; |
| -08:00; | | | |
| p | pad next | | pad modifier 1 |
| [| optional section start | | |
|] | optional section end | | |
| # | reserved for future use | | |
| { | reserved for future use | | |

} reserved for future use

Examples:

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