

**Conversion Specifications from the website**  
**<https://pubs.opengroup.org/onlinepubs/9699919799/utilities/date.html>**

%a	Locale's abbreviated weekday name.
%A	Locale's full weekday name.
%b	Locale's abbreviated month name.
%B	Locale's full month name.
%c	Locale's appropriate date and time representation.
%C	Century (a year divided by 100 and truncated to an integer) as a decimal number [00,99].
%d	Day of the month as a decimal number [01,31].
%D	Date in the format <i>mm/dd/yy</i> .
%e	Day of the month as a decimal number [1,31] in a two-digit field with leading <space> character fill.
%h	A synonym for %b.
%H	Hour (24-hour clock) as a decimal number [00,23].
%I	Hour (12-hour clock) as a decimal number [01,12].
%j	Day of the year as a decimal number [001,366].
%m	Month as a decimal number [01,12].
%M	Minute as a decimal number [00,59].
%n	A <newline>.
%p	Locale's equivalent of either AM or PM.
%r	12-hour clock time [01,12] using the AM/PM notation; in the POSIX locale, this shall be equivalent to %I : %M : %S %p.
%S	Seconds as a decimal number [00,60].
%t	A <tab>.
%T	24-hour clock time [00,23] in the format <i>HH:MM:SS</i> .
%u	Weekday as a decimal number [1,7] (1=Monday).
%U	Week of the year (Sunday as the first day of the week) as a decimal number [00,53]. All days in a new year preceding the first Sunday shall be considered to be in week 0.
%V	Week of the year (Monday as the first day of the week) as a decimal number [01,53]. If the week containing January 1 has four or more days in the new year, then it shall be considered week 1; otherwise, it shall be the last week of the previous year, and the next week shall be week 1.
%w	weekday as a decimal number [0,6] (0=Sunday).
%W	Week of the year (Monday as the first day of the week) as a decimal number [00,53]. All days in a new year preceding the first Monday shall be considered to be in week 0.
%x	Locale's appropriate date representation.
%X	Locale's appropriate time representation.
%Y	Year within century [00,99].
%Y	Year with century as a decimal number.
%Z	Timezone name, or no characters if no timezone is determinable.
%%	A <percent-sign> character.