

Format Code List

The table below shows all the codes that you can pass to the `strftime()` method.

Directive	Meaning	Example
<code>%a</code>	Abbreviated weekday name.	Sun, Mon, ...
<code>%A</code>	Full weekday name.	Sunday, Monday, ...
<code>%w</code>	Weekday as a decimal number.	0, 1, ..., 6
<code>%d</code>	Day of the month as a zero-padded decimal.	01, 02, ..., 31
<code>%-d</code>	Day of the month as a decimal number.	1, 2, ..., 30
<code>%b</code>	Abbreviated month name.	Jan, Feb, ..., Dec
<code>%B</code>	Full month name.	January, February, ...
<code>%m</code>	Month as a zero-padded decimal number.	01, 02, ..., 12
<code>%-m</code>	Month as a decimal number.	1, 2, ..., 12
<code>%y</code>	Year without century as a zero-padded decimal number.	00, 01, ..., 99
<code>%-y</code>	Year without century as a decimal number.	0, 1, ..., 99
<code>%Y</code>	Year with century as a decimal number.	2013, 2019 etc.
<code>%H</code>	Hour (24-hour clock) as a zero-padded decimal number.	00, 01, ..., 23
<code>%-H</code>	Hour (24-hour clock) as a decimal number.	0, 1, ..., 23
<code>%I</code>	Hour (12-hour clock) as a zero-padded decimal number.	01, 02, ..., 12
<code>%-I</code>	Hour (12-hour clock) as a decimal number.	1, 2, ... 12
<code>%p</code>	Locale's AM or PM.	AM, PM

Directive	Meaning	Example
<code>%M</code>	Minute as a zero-padded decimal number.	00, 01, ..., 59
<code>%-M</code>	Minute as a decimal number.	0, 1, ..., 59
<code>%S</code>	Second as a zero-padded decimal number.	00, 01, ..., 59
<code>%-S</code>	Second as a decimal number.	0, 1, ..., 59
<code>%f</code>	Microsecond as a decimal number, zero-padded on the left.	000000 - 999999
<code>%z</code>	UTC offset in the form +HHMM or -HHMM.	
<code>%Z</code>	Time zone name.	
<code>%j</code>	Day of the year as a zero-padded decimal number.	001, 002, ..., 366
<code>%-j</code>	Day of the year as a decimal number.	1, 2, ..., 366
<code>%U</code>	Week number of the year (Sunday as the first day of the week). All days in a new year preceding the first Sunday are considered to be in week 0.	00, 01, ..., 53
<code>%W</code>	Week number of the year (Monday as the first day of the week). All days in a new year preceding the first Monday are considered to be in week 0.	00, 01, ..., 53
<code>%c</code>	Locale's appropriate date and time representation.	Mon Sep 30 07:06:05 2013
<code>%x</code>	Locale's appropriate date representation.	09/30/13
<code>%X</code>	Locale's appropriate time representation.	07:06:05
<code>%%</code>	A literal '%' character.	