


# JavaScript Date cheatsheet

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## Constructor

```
// Now
new Date()

// ms since epoch
new Date(1419785527580)

// Date format
new Date("May 17, 1995 03:24:00")

// ISO date format
new Date("2013-03-01T01:10:00")

new Date(2014, 2, 1, 13, 0, 59, 0)
```

## Constructor

new Date(	2014,	2,	1,	13,	0,	59,	0)
Date	Year	Month	Day	Hour	Min	Sec	Milli
Months are zero-indexed (eg, January is 0).							

## Conversion

d.toString()	"Mon Dec 29 2014 00:58:28 GMT+0800 (PHT)"
d.toString()	"00:58:46 GMT+0800 (PHT)"
d.toUTCString()	"Sun, 28 Dec 2014 16:58:59 GMT"
d.toDateString()	"Thu Jan 10 2013"
d.toISOString()	"2013-01-09T16:00:00.000Z"
d.toLocaleString()	"12/29/2014, 12:57:31 AM"
d.toLocaleTimeString()	"12:57:31 AM"
d.getTime()	1419785527580

# # Accessing

## Getters

.getDate()	1..31
.getDay()	0..6 (sun..sat)
.getFullYear()	2014
.getMonth()	0..11
.getHours()	
.getMinutes()	
.getSeconds()	
.getMilliseconds()	
.getTime()	ms since epoch
.getTimezoneOffset()	
UTC versions are also available (eg, .getUTCDate(), .getUTCDay(), etc).	

## Setters

<code>.setDate</code> (val)
<code>.setDay</code> (val)
<code>.setFullYear</code> (val)
<code>.setMonth</code> (val)
<code>.setHours</code> (val)
<code>.setMinutes</code> (val)
<code>.setSeconds</code> (val)
<code>.setMilliseconds</code> (val)
<code>.setTime</code> (val)
<code>.setTimezoneOffset</code> (val)
See the getters list.



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