



JavaScript Date cheatsheet

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Rollbar: Real-time error monitoring, alerting,
and analytics for JavaScript developers

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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
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Months are zero-indexed (eg, January is 0).

Conversion

d.toString()	"Mon Dec 29 2013 00:58:28 GMT+0800 (PHT)"
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d.toTimeString()	"00:58:4 GMT+0800 (PHT)"
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d.toUTCString()	"Sun, 28 Dec 2013 16:58:59 GMT"
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d.toDateString()	"Thu Jan 10 2013"
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d.toISOString()	"2013-01-09T16:00:00.000Z"
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d.toLocaleString()	"12/29/2014 12:57:31 AM"
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d.toLocaleTimeString()	"12:57:31 AM"
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d.getTime()	141978552758
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Accessing

Getters

.getDate()	1..31
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.getDay()	0..6 (sun..sat)
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.getFullYear()	2014
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Setters

.setDate (val)

.setDay (val)

.setFullYear (val)

`.getMonth()` 0..11

`.getHours()`

`.getMinutes()`

`.getSeconds()`

`.getMilliseconds()`

`.getTime()` ms since epoch

`.getTimezoneOffset()`

UTC versions are also available (eg, `.getUTCDate()`,
`.getUTCDay()`, etc).

`.setMonth` (val)

`.setHours` (val)

`.setMinutes` (val)

`.setSeconds` (val)

`.setMilliseconds` (val)

`.setTime` (val)

`.setTimezoneOffset`

See the getters list.



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