


Day 31, Today's Topic

# Dates in JS

Part 2: Get Methods Part A

DAILY  
JS



```
/* ===== */
/* ===== Daily JS - Day 31 ===== */
/* ===== */
```

## # Day 31: Dates in JS - Part 2: Get Methods

Hello and welcome back to the 31st Day of the DailyJS initiative, as we discussed yesterday that our topic for this week will be `Dates in JS`, today we will start discussing about the instance methods of the Date object.

In JavaScript, there are many instance methods available for Dates, which can be broadly classified into `Get` and `Set` methods.

When I say there are many of them, I am not exaggerating, there are many of them, but in our Dates series, we will try to discuss some important ones.

Today we will have a look at

1. `getFullYear()`
2. `getMonth()`
3. `getDate()`

```
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```
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### ## 1. getFullYear()

As the name suggests, this method gives us the "year" as a 4 digit number (YYYY)

Let's see it in action.

```
```js
// Making a new date object
const currentDate = new Date();

// Let's get the current year
const year = currentDate.getFullYear();

// Print
console.log(`Current year is: ${year}`);
```
```

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```

## ## 2. getMonth()

This method gives us the month as a number in the range 0 to 11.

0 for January,  
11 for December.

Let's see it in action


```
```js
// Making a new date object
const currentDate = new Date();

// Let's get the current month
const month = currentDate.getMonth();

// Take an array of months
const months = [ 'Jan', 'Feb', 'Mar', 'Apr',
                  'May', 'Jun', 'Jul', 'Aug', 'Sept',
                  'Oct', 'Nov', 'Dec' ];

// Print
console.log (`Current month is: ${months[month]}`);
```

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```



```
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```

### ## 3. getDate()

This method gives us the day of the month - 1 to 31

Let's see it in action!

```
```js
// Making a new date object
const currentDate = new Date();

// Let's get the current date
const date = currentDate.getDate();

// Print
console.log (`Today is ${date}`);
```
```

```
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```

```
/* ===== */
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/* ===== */

/**
 * Dates in JS
 */

// Making a new date object
const currentDate = new Date();

// Let's get the year, month and date
const year = currentDate.getFullYear ();
const month = currentDate.getMonth ();
const date = currentDate.getDate ();

// Take an array of months
const months = [ 'Jan', 'Feb', 'Mar', 'Apr',
                  'May', 'Jun', 'Jul', 'Aug', 'Sept',
                  'Oct', 'Nov', 'Dec' ];

// Print
console.log (`Today is ${date} ${months[month]}, ${year}`);

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```



# Thank you!

**Feel free to reach out...**

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