

JavaScript Changing Date Elements Notes

Overview

- Modify specific parts of a `Date` object using `set` methods without affecting other components.

Methods and Details

- **Methods:**
 - `setFullYear(year)`: Sets the year (e.g., `d.setFullYear(2006)`; → year is 2006).
 - `setMonth(month)`: Sets the month (0–11, e.g., `d.setMonth(6)`; → July).
 - `setDate(day)`: Sets the day of the month (1–31, e.g., `d.setDate(15)`; → 15th).
 - `setHours(hour)`: Sets the hour (0–23, e.g., `d.setHours(13)`; → 1 p.m.).
 - `setMinutes(minute)`: Sets the minute (0–59, e.g., `d.setMinutes(5)`; → 5 minutes past).
 - `setSeconds(second)`: Sets the second (0–59, e.g., `d.setSeconds(55)`; → 55 seconds past).
 - `setMilliseconds(ms)`: Sets the millisecond (0–999, e.g., `d.setMilliseconds(867)`; → 867 ms past).

Example Usage

```
var d = new Date();
d.setFullYear(2001); // Year to 2001
d.setMonth(11); // Month to December
d.setDate(15); // Day to 15th
d.setHours(13); // Hour to 1 p.m.
d.setMinutes(5); // Minutes to 5
d.setSeconds(55); // Seconds to 55
d.setMilliseconds(867); // Milliseconds to 867
```