Dimensions

Respond to changes in the viewport dimensions.

Dimensions may change (e.g., due to device rotation) so any rendering logic or styles that depend on these constants should try to call this function on every render, rather than caching the value.

```
import { Dimensions } from 'react-native';
```

API

Static methods

get: (string: "window" | "screen") => Dimension
Get a dimension (e.g., window or screen).

set: (dimensions: { window: Dimension, screen: Dimension }) => void
This should only be called server-side with an estimate for initial dimensions to be used when pre-rendering pages on the server.

addEventListener: (type: ?string, listener: (dimensions) => void) => ?EmitterSubscription
Add a listener to `Dimensions` changes. Listen to the `"change"` event type. The handler is called with the dimensions state.

removeEventListener: (type: ?string, listener: (dimensions) => void) => void
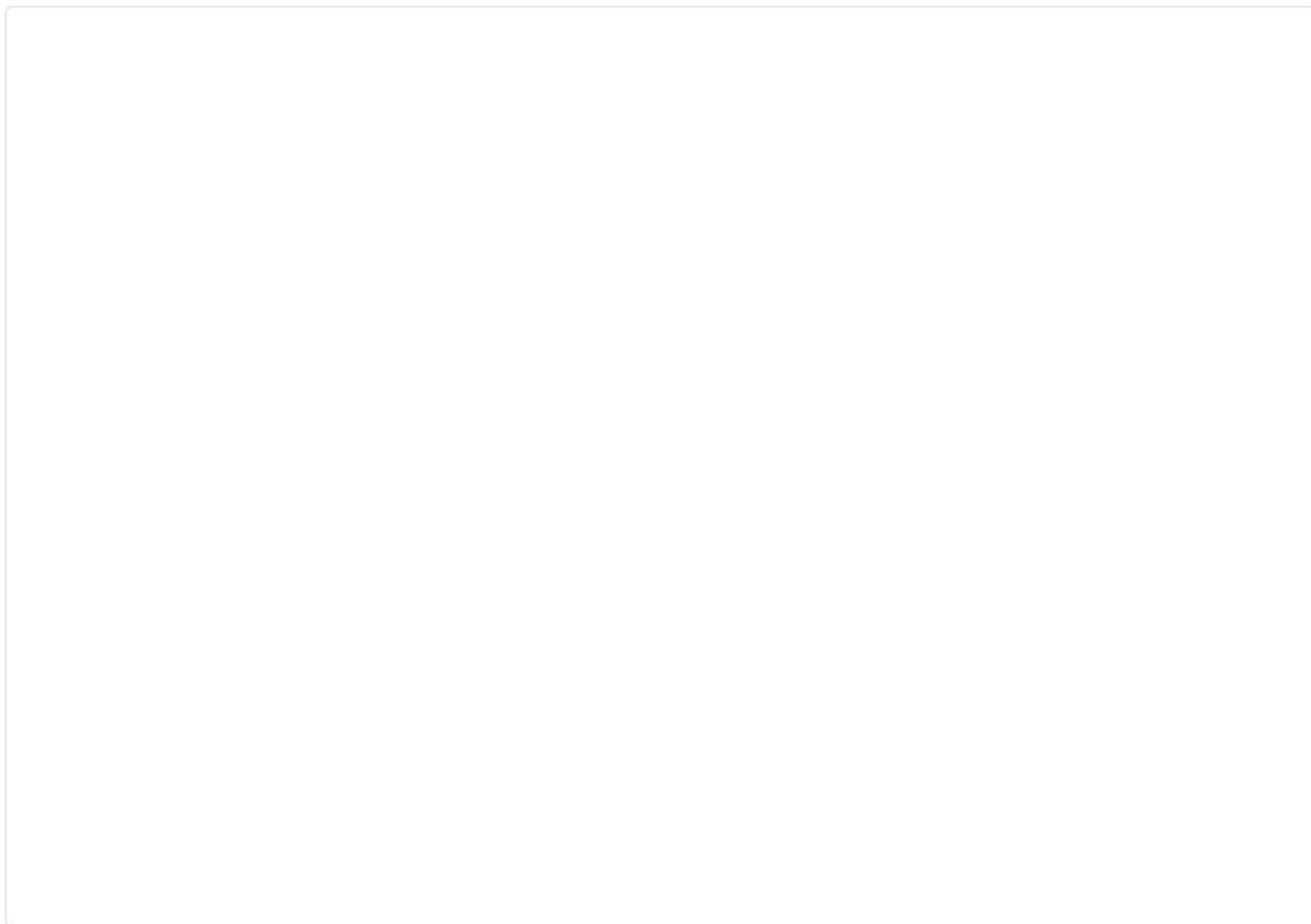Remove a listener from `Dimensions` changes.

Dimension

height: number
The height of the dimension.

> **width**: number
>
> The width of the dimension.

Examples

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