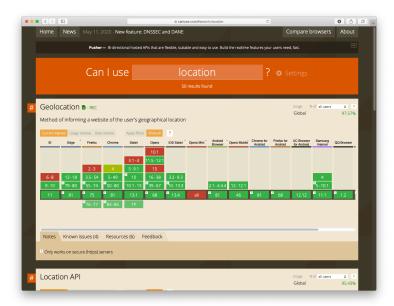


Sensors

Get informed about user's context: GPS, Proximity, ...

John Feiner

What's Available?



Web APIs

Web technology for developers > Web APIs English ▼

When writing code for the Web, there are a large number of Web APIs available. Below is a list of all the APIs and interfaces (object types) that you may be able to use while developing your Web app or site.

Web APIs are typically used with JavaScript, although this doesn't always have to be the case.

Specifications

This is a list of all the APIs that are available

A	F	Media Session API	Storage Access API
Ambient Light Events	Fetch API	Media Source Extensions A	Streams A
· ·	File System API	MediaStream Recording	
В	Frame Timing API		T
Background Tasks	Fullscreen API	N	Touch Events
Battery API 🍵		Navigation Timing	
Beacon	G	Network Information API A	U
Bluetooth API	Gamepad API 👗		URL API
Broadcast Channel API	Geolocation API	P	
		Page Visibility API	V
C	Н	Payment Request API	Vibration API
CSS Counter Styles	HTML Drag and Drop API	Performance API	
CSS Font Loading API ♣	High Resolution Time	Performance Timeline API	W
CSSOM	History API	Permissions API	Web Animations A
Canvas API		Pointer Events	Web Audio API
Channel Messaging API	I	Pointer Lock API	Web Authentication API
Console API	Image Capture API	Proximity Events A	Web Crypto API
Credential Management API	IndexedDB	Push API 👃	Web Notifications
Oredendal Management Art	Intersection Observer API		Web Storage API
D		R	Web Workers API
DOM	L	Resize Observer API	WebGL
	Long Tasks API A	Resource Timing API	WebRTC
E			WebVR API 🍵 🗸
Encoding API	M	S	WebVTT
Encrypted Media Extensions	Media Capabilities API 👗	Server Sent Events	WebXR Device API
	Media Capture and Streams	Service Workers API	Websockets API
		Storage	



Using Sensors

Location

Ambient Light

Proximity

https://www.w3.org/TR/ambient-light/



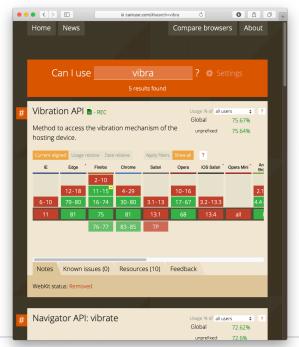
Actuators

Provide Haptic Feedback with Vibrations

John Feiner

APPLIED COMPUTER SCIENCES

What's Available?



https://caniuse.com

Web APIs

Web technology for developers > Web APIs English ▼

Madia Cassian ADI

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	Media Capture and Streams	Service Workers API	Websockets API
		Storage	



Actuators

Vibration (Single/Patterns)

Related Topics

window.navigator.vibrate(200);

Vibration API

window.navigator.vibrate([200, 100, 200]);

Methods

Navigator.vibrate()

https://developer.mozilla.org/en-US/docs/Web/API/Vibration_API