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Web API reference

The Web offers a wide variety of APIs to perform various useful tasks. These can be accessed using JavaScript code, and let you do anything from making minor adjustments to any `window` or `element`, to generating intricate graphical and audio effects using APIs such as WebGL and Web Audio.

Each individual interface across all APIs is listed in the [index](#).

There's also a listing of all available events in the [event reference](#).

Document Object Model

The DOM is an API that allows access to and modification of the current document. It allows manipulation of document `Node` and `Element`. HTML, XML and SVG have extended it to manipulate their specific elements.

Device APIs

This set of APIs allows access to various hardware features available to Web pages and applications. E.g. Ambient Light Sensor API, Battery Status API, Geolocation API, Pointer Lock API, Proximity API, Device Orientation API, Screen Orientation API, Vibration API.

Communication APIs

These APIs let Web pages and applications communicate with other pages or devices. E.g. Network Information API, Web Notifications, Simple Push API.

Data management APIs

User data can be stored and managed using this set of APIs. E.g. FileHandle API, IndexedDB.

Community

Join the Web API community on our mailing list or newsgroup:

- as a mailing list
- as a newsgroup
- as a Google Group
- as a Web feed

Also, be sure to join in the live discussion in the `#webapi` channel on [IRC](#).

Related Topics

These topics may also be of interest:

- [Index of all Web API interfaces](#)
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