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Español ▾   3.1.0 ▾

geolocation.getCurrentPosition

Devuelve la posición actual del dispositivo como un objeto de `Position` .

```
navigator.geolocation.getCurrentPosition(geolocationSuccess,
                                          [geolocationError],
                                          [geolocationOptions]);
```

Parámetros 🔗

- **geolocationSuccess**: la devolución de llamada que se pasa a la posición actual.
- **geolocationError**: *(opcional)* la devolución de llamada que se ejecuta si se produce un error.
- **geolocationOptions**: *(opcional)* las opciones de geolocalización.

Descripción 🔗

`geolocation.getCurrentPosition` es una función asincrónica. Devuelve la posición actual del dispositivo a la devolución de llamada `[geolocationSuccess](parameters/geolocationSuccess.html)` con un `Position` de objeto como parámetro. Si hay un error, el callback `[geolocationError](parameters/geolocationError.html)` se pasa un objeto `[PositionError](PositionError/positionError.html)` .

Plataformas soportadas 🔗

- Android
- BlackBerry WebWorks (OS 5.0 y superiores)
- iOS
- Tizen
- Windows Phone 7 y 8
- Windows 8

Ejemplo rápido ☍

```javascript
// onSuccess Callback
// This method accepts a Position object, which contains the
// current GPS coordinates
//
var onSuccess = function(position) {
    alert('Latitude: '          + position.coords.latitude          + '\n' +
          'Longitude: '         + position.coords.longitude         + '\n' +
          'Altitude: '          + position.coords.altitude          + '\n' +
          'Accuracy: '          + position.coords.accuracy          + '\n' +
          'Altitude Accuracy: ' + position.coords.altitudeAccuracy  + '\n' +
          'Heading: '           + position.coords.heading           + '\n' +
          'Speed: '             + position.coords.speed             + '\n' +
          'Timestamp: '         + position.timestamp                + '\n');
};

// onError Callback receives a PositionError object
//
function onError(error) {
    alert('code: '    + error.code    + '\n' +
          'message: ' + error.message + '\n');
}

navigator.geolocation.getCurrentPosition(onSuccess, onError);
```

Ejemplo completo ☍

```html
<!DOCTYPE html>
<html>
  <head>
    <title>Device Properties Example</title>

    <script type="text/javascript" charset="utf-8" src="cordova.js"></script>
    <script type="text/javascript" charset="utf-8">

    // Wait for device API libraries to load
    //
    document.addEventListener("deviceready", onDeviceReady, false);

    // device APIs are available
    //
    function onDeviceReady() {
        navigator.geolocation.getCurrentPosition(onSuccess, onError);
    }

    // onSuccess Geolocation
    //
    function onSuccess(position) {
        var element = document.getElementById('geolocation');
        element.innerHTML = 'Latitude: '           + position.coords.latitude            + '<br
                            'Longitude: '          + position.coords.longitude           + '<br
                            'Altitude: '           + position.coords.altitude            + '<br
                            'Accuracy: '           + position.coords.accuracy            + '<br
                            'Altitude Accuracy: '  + position.coords.altitudeAccuracy    + '<br
                            'Heading: '            + position.coords.heading             + '<br
                            'Speed: '              + position.coords.speed               + '<br
                            'Timestamp: '          + position.timestamp                  + '<br
    }

    // onError Callback receives a PositionError object
    //
    function onError(error) {
        alert('code: '    + error.code    + '\n' +
              'message: ' + error.message + '\n');
    }

    </script>
  </head>
  <body>
    <p id="geolocation">Finding geolocation...</p>
  </body>
</html>
```

More Resources

GENERAL

Apache Project Page (https://projects.apache.org/project.html?cordova)

Source Distribution (http://www.apache.org/dyn/closer.cgi/cordova)

License (http://www.apache.org/licenses/LICENSE-2.0)

Artwork (/artwork)

DEVELOPMENT

Source Code (https://github.com/apache?utf8=%E2%9C%93&q=cordova-)

Issue Tracker (https://issues.apache.org/jira/browse/CB/)

Stack Overflow (http://stackoverflow.com/questions/tagged/cordova)

Mailing List (/contact)

Nightly builds (/contribute/nightly_builds.html)

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Security (http://www.apache.org/security/)

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