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Google Maps API

Google Maps JavaScript API v3

Displaying text directions with setPanel()

View this example full screen.

JavaScript JavaScript + HTML

```
var directionsDisplay;
var directionsService = new google.maps.DirectionsService();
function initialize() {
 directionsDisplay = new google.maps.DirectionsRenderer();
 var mapOptions = {
   zoom: 7,
   center: new google.maps.LatLng(41.850033, -87.6500523)
 };
 var map = new google.maps.Map(document.getElementById('map-canvas'),
     mapOptions);
 directionsDisplay.setMap(map);
 directionsDisplay.setPanel(document.getElementById('directions-panel'));
 var control = document.getElementById('control');
 control.style.display = 'block';
 map.controls[google.maps.ControlPosition.TOP_CENTER].push(control);
function calcRoute() {
```

```
var start = document.getElementById('start').value;
var end = document.getElementById('end').value;
var request = {
    origin: start,
    destination: end,
        travelMode: google.maps.TravelMode.DRIVING
    };
    directionsService.route(request, function(response, status) {
        if (status == google.maps.DirectionsStatus.OK) {
            directionsDisplay.setDirections(response);
        }
    });
}
google.maps.event.addDomListener(window, 'load', initialize);
```

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