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Products

Google Maps API

Google Maps JavaScript API v3

Street View events



Position (37.869064, -122.25458000000003)

POV Heading 270 POV Pitch 0.0

Pano ID UabqUgJYxDTClWsFk6s49Q

Link: 0 College Ave Link: 1 College Ave

View this example full screen.

JavaScript JavaScript + HTML

```
var cafe = new google.maps.LatLng(37.869085, -122.254775);

function initialize() {

   var panoramaOptions = {
      position: cafe,
      pov: {
        heading: 270,
        pitch: 0
      },
      visible: true
   };

   var panorama = new google.maps.StreetViewPanorama(document.getElementById('pano'), panoramaOptions);

   google.maps.event.addListener(panorama, 'pano_changed', function() {
      var panoCell = document.getElementById('pano_cell');
      panoCell.innerHTML = panorama.getPano();
   });
```

```
google.maps.event.addListener(panorama, 'links_changed', function() {
     var linksTable = document.getElementById('links table');
     while (linksTable.hasChildNodes()) {
       linksTable.removeChild(linksTable.lastChild);
     var links = panorama.getLinks();
     for (var i in links) {
       var row = document.createElement('tr');
       linksTable.appendChild(row);
       var labelCell = document.createElement('td');
       labelCell.innerHTML = '<b>Link: ' + i + '</b>';
       var valueCell = document.createElement('td');
        valueCell.innerHTML = links[i].description;
       linksTable.appendChild(labelCell);
       linksTable.appendChild(valueCell);
     }
 });
 google.maps.event.addListener(panorama, 'position_changed', function() {
     var positionCell = document.getElementById('position_cell');
      positionCell.firstChild.nodeValue = panorama.getPosition() + '';
 });
 google.maps.event.addListener(panorama, 'pov_changed', function() {
     var headingCell = document.getElementById('heading_cell');
     var pitchCell = document.getElementById('pitch cell');
      headingCell.firstChild.nodeValue = panorama.getPov().heading + '';
      pitchCell.firstChild.nodeValue = panorama.getPov().pitch + '';
 });
google.maps.event.addDomListener(window, 'load', initialize);
```

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