



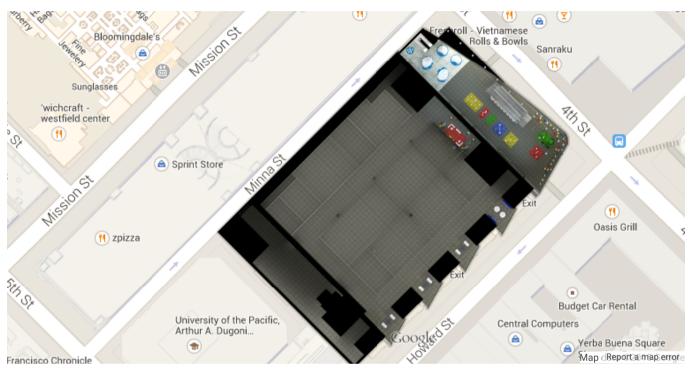
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Google Maps API

Google Maps JavaScript API v3

## Overlaying an image map type



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JavaScript | JavaScript + HTML

```
var map;
function initialize() {
 var mapOptions = {
   zoom: 18,
   center: new google.maps.LatLng(37.78313383212, -122.4039494991302)
 };
 map = new google.maps.Map(document.getElementById('map-canvas'),
      mapOptions);
 var bounds = {
   17: [[20969, 20970], [50657, 50658]],
   18: [[41939, 41940], [101315, 101317]],
   19: [[83878, 83881], [202631, 202634]],
   20: [[167757, 167763], [405263, 405269]]
 };
 var imageMapType = new google.maps.ImageMapType({
   getTileUrl: function(coord, zoom) {
      if (zoom < 17 || zoom > 20 ||
          bounds[zoom][0][0] > coord.x \mid \mid coord.x > bounds[zoom][0][1] \mid \mid
```

```
bounds[zoom][1][0] > coord.y || coord.y > bounds[zoom][1][1]) {
    return null;
}

return ['http://www.gstatic.com/io2010maps/tiles/5/L2_',
    zoom, '_', coord.x, '_', coord.y, '.png'].join('');
},
    tileSize: new google.maps.Size(256, 256)
});

map.overlayMapTypes.push(imageMapType);
}

google.maps.event.addDomListener(window, 'load', initialize);
```

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