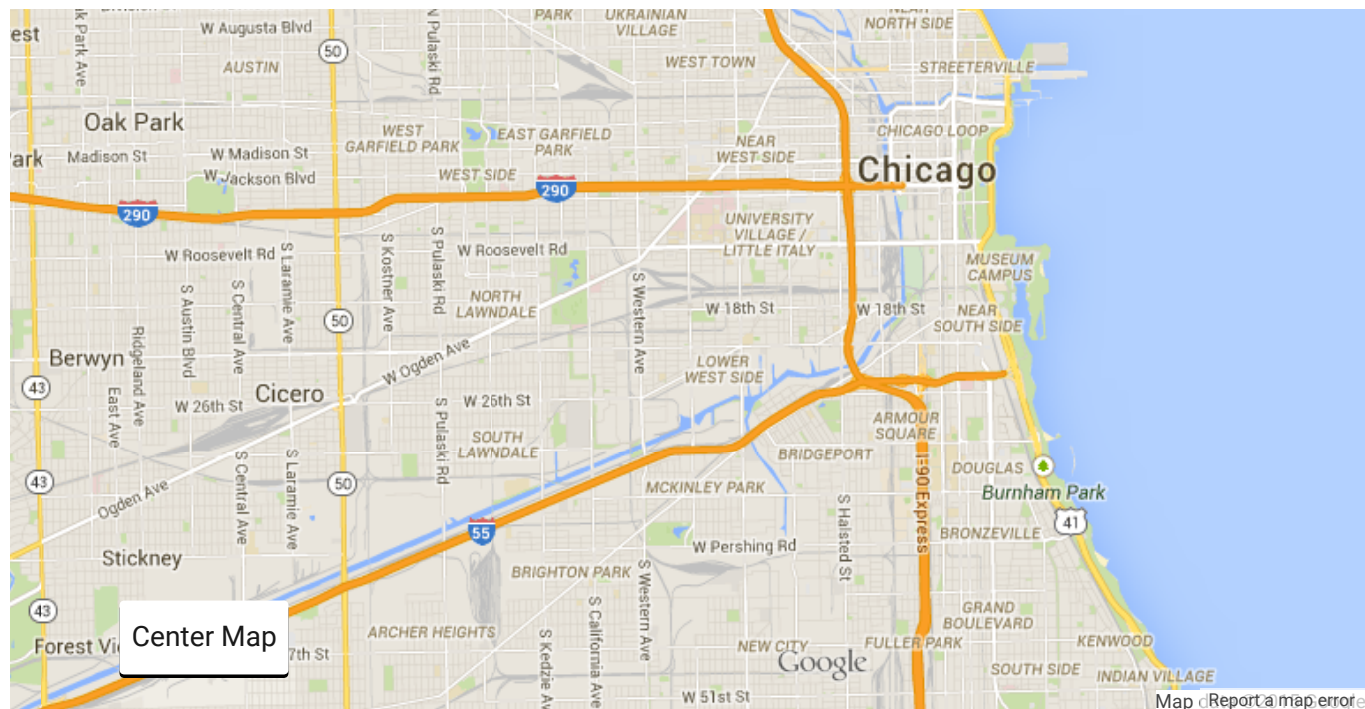


Custom controls



View this example [full screen](#).

JavaScript

JavaScript + HTML

```
var map;
var chicago = new google.maps.LatLng(41.85, -87.65);

/**
 * The CenterControl adds a control to the map that recenters the map on Chicago.
 * This constructor takes the control DIV as an argument.
 * @constructor
 */
function CenterControl(controlDiv, map) {

  // Set CSS for the control border
  var controlUI = document.createElement('div');
  controlUI.style.backgroundColor = '#fff';
  controlUI.style.border = '2px solid #fff';
  controlUI.style.borderRadius = '3px';
  controlUI.style.boxShadow = '0 2px 6px rgba(0,0,0,.3)';
  controlUI.style.cursor = 'pointer';
  controlUI.style.marginBottom = '22px';
  controlUI.style.textAlign = 'center';
  controlUI.title = 'Click to recenter the map';
```

```

controlDiv.appendChild(controlUI);

// Set CSS for the control interior
var controlText = document.createElement('div');
controlText.style.color = 'rgb(25,25,25)';
controlText.style.fontFamily = 'Roboto,Arial,sans-serif';
controlText.style.fontSize = '16px';
controlText.style.lineHeight = '38px';
controlText.style.paddingLeft = '5px';
controlText.style.paddingRight = '5px';
controlText.innerHTML = 'Center Map';
controlUI.appendChild(controlText);

// Setup the click event listeners: simply set the map to
// Chicago
google.maps.event.addDomListener(controlUI, 'click', function() {
    map.setCenter(chicago)
});

}

function initialize() {
    var mapDiv = document.getElementById('map-canvas');
    var mapOptions = {
        zoom: 12,
        center: chicago
    }
    map = new google.maps.Map(mapDiv, mapOptions);

    // Create the DIV to hold the control and
    // call the CenterControl() constructor passing
    // in this DIV.
    var centerControlDiv = document.createElement('div');
    var centerControl = new CenterControl(centerControlDiv, map);

    centerControlDiv.index = 1;
    map.controls[google.maps.ControlPosition.BOTTOM_LEFT].push(centerControlDiv);
}

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

```

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Last updated March 17, 2015.