

# Map Ad Unit formats

Format: Style: Position: [View this example full screen.](#)[JavaScript](#)[JavaScript + HTML](#)

```
var adUnit;

var SAMPLE_AD_STYLES = {
  'default': {
    'color_bg': '#c4d4f3',
    'color_border': '#e5ecf9',
    'color_link': '#0000cc',
    'color_text': '#000000',
    'color_url': '#009900',
  },
  'modern': {
    'color_bg': '#ffffff',
    'color_border': '#000000',
    'color_link': '#1155cc',
    'color_text': '#000000',
    'color_url': '#009900',
  },
  'plain': {
    'color_bg': '#f5f5f5',
    'color_border': '#cccccc',
```

```

    'color_link': '#1155cc',
    'color_text': '#333333',
    'color_url': '#009900',
  },
  'kennedy': {
    'color_bg': '#f1f1f1',
    'color_border': '#dd4b39',
    'color_link': '#4d90fe',
    'color_text': '#222222',
    'color_url': '#3d9400',
  },
  'flamingo': {
    'color_bg': '#feeeff',
    'color_border': '#d1d1ed',
    'color_link': '#5577ee',
    'color_text': '#000000',
    'color_url': '#44bbbb',
  },
  'monochrome': {
    'color_bg': '#eeeeee',
    'color_border': '#666666',
    'color_link': '#333333',
    'color_text': '#666666',
    'color_url': '#999999',
  },
  'barbecue': {
    'color_bg': '#666666',
    'color_border': '#555555',
    'color_link': '#ffcc00',
    'color_text': '#808080',
    'color_url': '#e8ab00',
  },
  'miami': {
    'color_bg': '#d6f8ff',
    'color_border': '#89d1ff',
    'color_link': '#3b8aeb',
    'color_text': '#333333',
    'color_url': '#53be05',
  },
  'shamrock': {
    'color_bg': '#f5ffe9',
    'color_border': '#449944',
    'color_link': '#009900',
    'color_text': '#596659',
    'color_url': '#779977',
  }
};

function initialize() {
  var mapOptions = {
    center: new google.maps.LatLng(36.5987, -121.8950),
    zoom: 12
  };
  var map = new google.maps.Map(document.getElementById('map-canvas'),
    mapOptions);

  var adUnitDiv = document.createElement('div');
  var adUnitOptions = {

```

```
format: google.maps.adsense.AdFormat.HALF_BANNER,
position: google.maps.ControlPosition.TOP_CENTER,
backgroundColor: '#c4d4f3',
borderColor: '#e5ecf9',
titleColor: '#0000cc',
textColor: '#000000',
urlColor: '#009900',
publisherId: 'ca-google-maps_apidocs',
map: map,
visible: true
};
var adUnit = new google.maps.adsense.AdUnit(adUnitDiv, adUnitOptions);

var format = document.getElementById('format');
google.maps.event.addDomListener(format, 'change', function() {
  adUnit.setFormat(google.maps.adsense.AdFormat[this.value]);
});

var style = document.getElementById('style');
google.maps.event.addDomListener(style, 'change', function() {
  var adStyle = SAMPLE_AD_STYLES[this.value];
  adUnit.setBackgroundColor(adStyle['color_bg']);
  adUnit.setBorderColor(adStyle['color_border']);
  adUnit.setTitleColor(adStyle['color_link']);
  adUnit.setTextColor(adStyle['color_text']);
  adUnit.setUrlColor(adStyle['color_url']);
});

var position = document.getElementById('position');
google.maps.event.addDomListener(position, 'change', function() {
  adUnit.setPosition(google.maps.ControlPosition[this.value]);
});
}

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

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