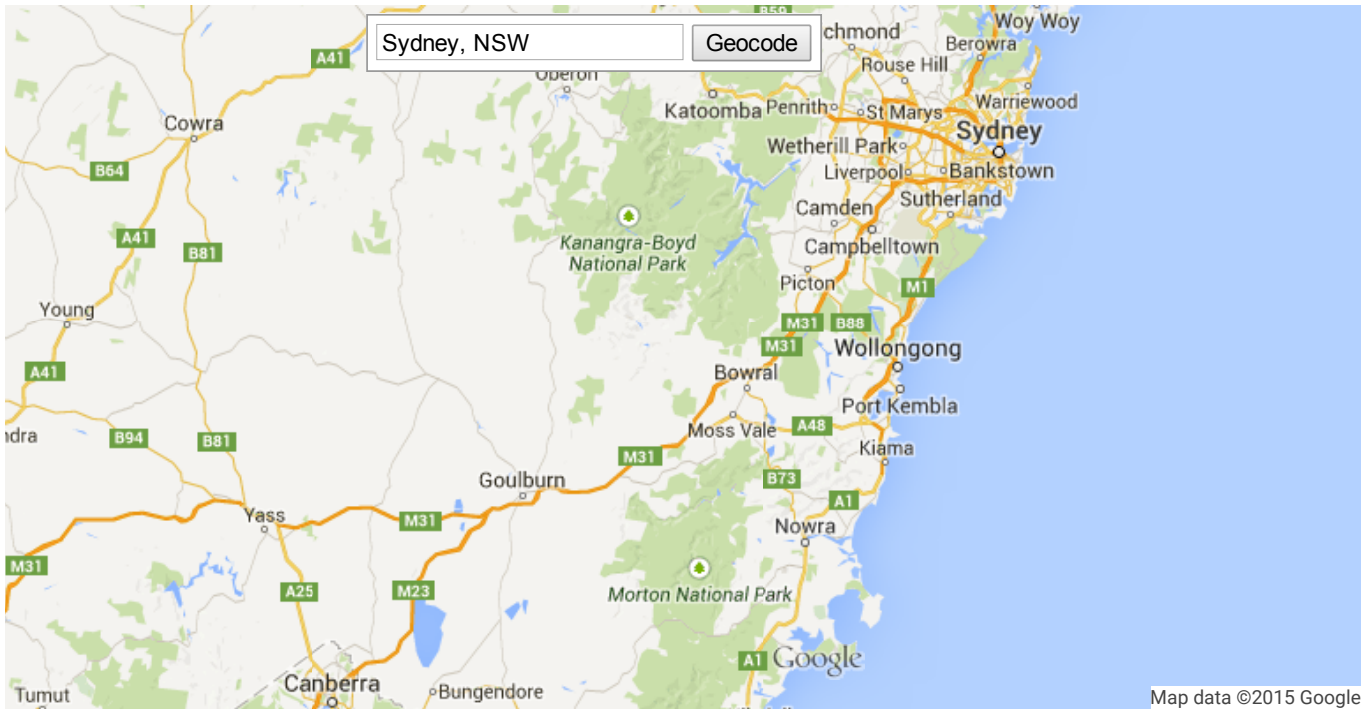


Geocoding service



View this example [full screen](#).

JavaScript JavaScript + HTML

```
var geocoder;
var map;
function initialize() {
  geocoder = new google.maps.Geocoder();
  var latlng = new google.maps.LatLng(-34.397, 150.644);
  var mapOptions = {
    zoom: 8,
    center: latlng
  }
  map = new google.maps.Map(document.getElementById('map-canvas'), mapOptions);
}

function codeAddress() {
  var address = document.getElementById('address').value;
  geocoder.geocode( { 'address': address }, function(results, status) {
    if (status == google.maps.GeocoderStatus.OK) {
      map.setCenter(results[0].geometry.location);
      var marker = new google.maps.Marker({
        map: map,
        position: results[0].geometry.location
      });
    }
  });
}
```

```
    });  
    } else {  
      alert('Geocode was not successful for the following reason: ' + status);  
    }  
  });  
}  
  
google.maps.event.addDomListener(window, 'load', initialize);
```

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Last updated March 17, 2015.