

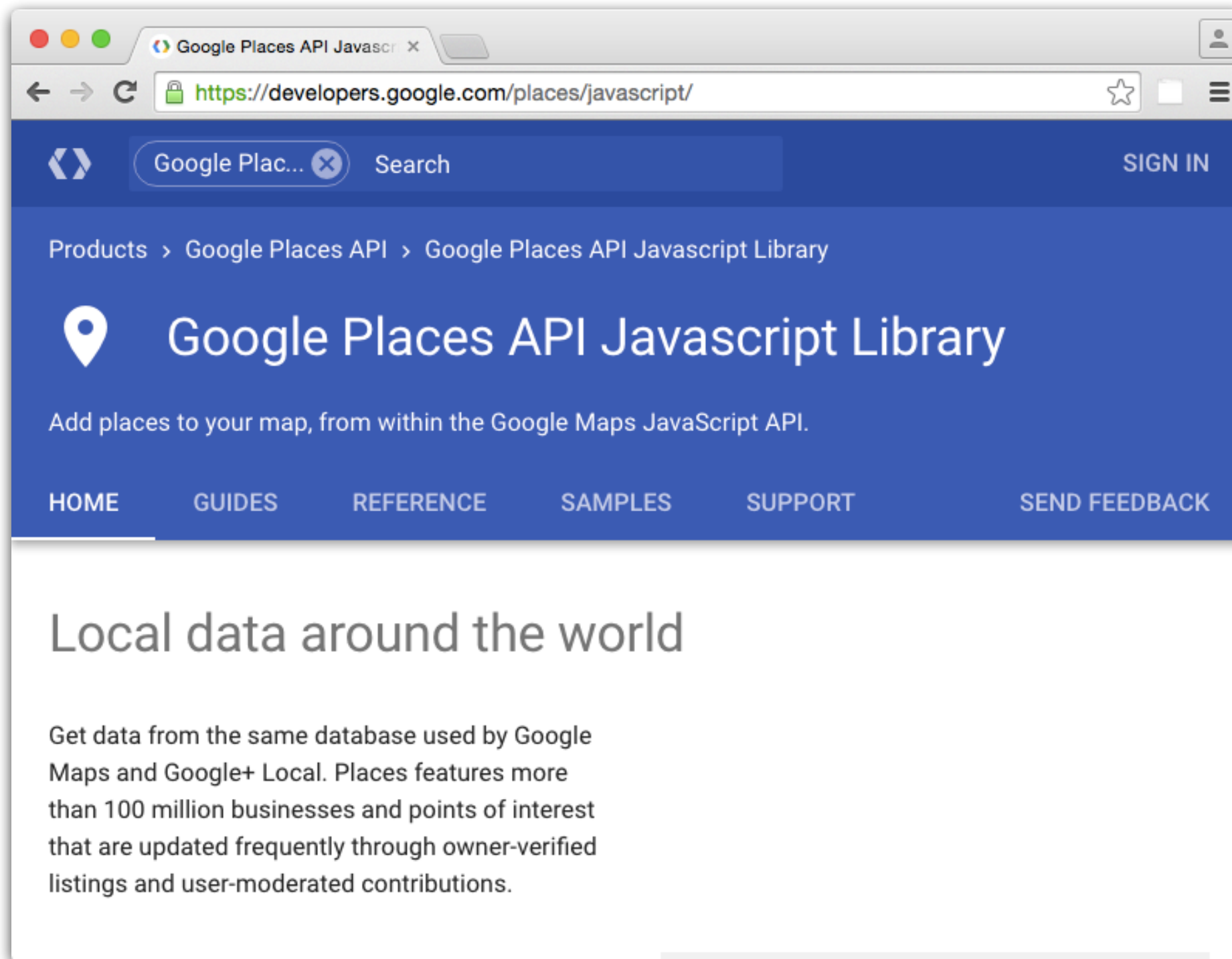
Using Google Maps Places to Create a Simple Search Application



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Places API Developer Site



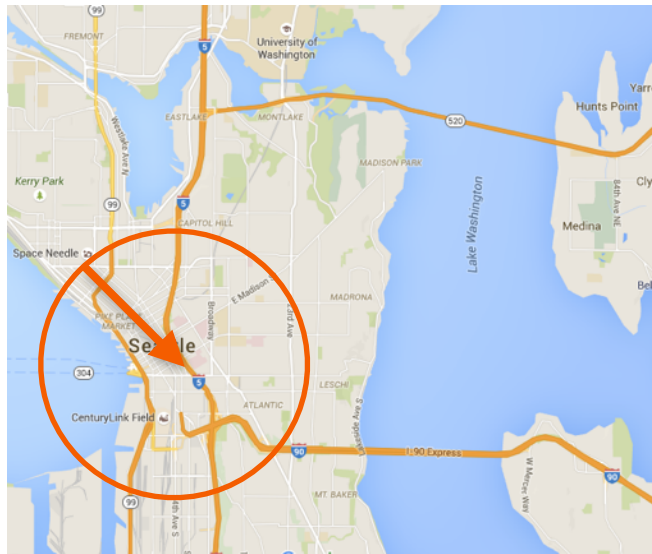
```
<script src="http://maps.google.com/maps/api/js?  
key=YOUR_KEY_HERE&libraries=places">
```

Using the Places API



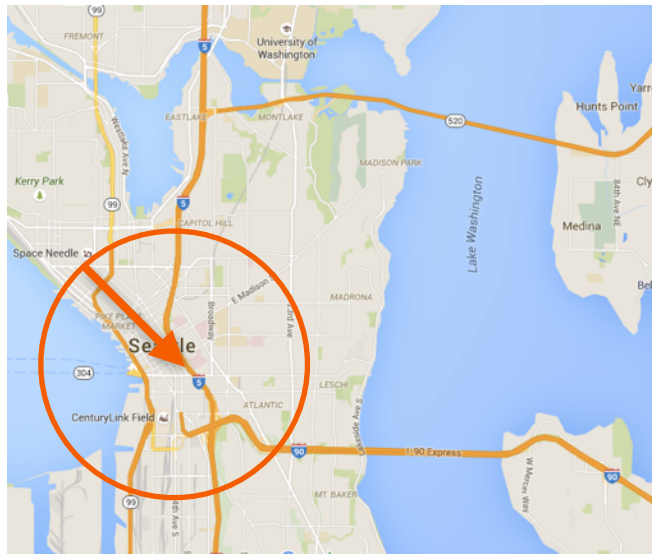
```
google.maps.places.PlacesService  
service.nearbySearch(request, callback)
```

Using the Places API



google.maps.LatLng
radius

Using the Places API

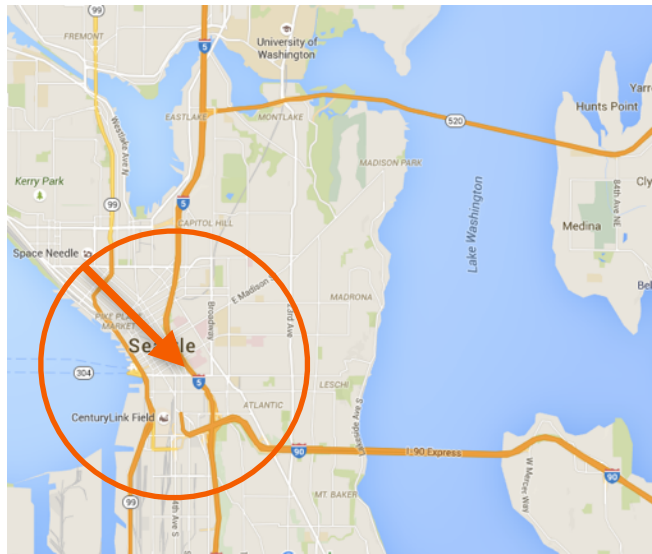


google.maps.LatLng

radius

keyword

Using the Places API



google.maps.LatLng

radius

keyword

Other options:

- minPriceLevel, maxPriceLevel
- openNow
- rankBy
- type

Using the Places API

```
service = new google.maps.places.PlacesService(map);
```

```
...
```

```
service.nearbySearch(placesRequest,
```

```
function(results, status) {  
    ...  
} );
```


Using the Places API



`google.maps.places.PlacesService`
`service.nearbySearch(request, callback)`
`google.maps.places.PlacesServiceStatus`

```
<script src="http://maps.google.com/maps/api/js?  
key=YOUR_KEY_HERE&libraries=places">
```

Summary



Places Library

Places Service

nearbySearch

PlaceResult

— LatLng

— name

— vicinity