# Google Places Area Aggregator

**Integration Instructions** 

## Configuration

- 1. Provision the offer through Azure Marketplace web portal
- 2. Invoke configuration end-point (one-time)

POST to '/api/config/place-aggregator' with params:

**googlePlacesApiKey**: Your Google Places API key. This will be used to aggregate places across the area (city/town) that you specify.

webhookURL (OPTIONAL): The URL that you want to have called when the aggregation finishes (usually within an hour).

## Service Usage

### **Your Back-end**

1. Provision the offer through the web portal

2. Initialize configuration

(INPUTS: Google Places API Key, web-hook URL)

3. Request place aggregation in area

INPUTS: locality ID, query (either keyword or search term) (NOTE: locality ID must be a city or town)

4. When a coordinate change is detected, We invoke your webhook (batched)

**POST /{Your Webhook}** 

INPUT: places aggregated (NOTE: ID, Coordinate and query)

#### **Our Service**

POST /api/config/aggregator

POST /api/places/aggregate



When finished