

geocoder

经度: lng 纬度: lat

--geocoder.arcgis('可以中文')/geocoder.google('only English')

--g.ok

是否成功

--g.geojson

查看完整的json

里面都可以当做字典键值进行查询

--g.latlng/lat/lng

查看经纬度

--g.bbox

查看包围盒

FE:

>>> g.geojson

```
{'properties': {'status_code': 200, 'status': 'OK', 'address': '山东省枣庄市市中区文化西路兴文组团', 'confidence': 9, 'lat': 34.85103, 'score': 90, 'quality': 'PointAddress', 'encoding': 'utf-8', 'provider': 'arcgis', 'lng': 117.542435, 'ok': True, 'location': '山东省枣庄市市中区文化西路兴文组团', 'bbox': [117.54143499999999, 34.850030000000004, 117.543435, 34.85203]}, 'bbox': [117.54143499999999, 34.850030000000004, 117.543435, 34.85203], 'type': 'Feature', 'geometry': {'coordinates': [117.542435, 34.85103], 'type': 'Point'}}
```

>>> g.latlng

```
[34.85103, 117.542435]
```

>>> g.lat

```
34.85103
```

>>> g.bbox

```
{'northeast': [34.85203, 117.543435], 'southwest': [34.850030000000004, 117.54143499999999]}
```

>>> g.ok

```
True
```

--geocoder.ip('...'/'me')

查看ip地址/自己的ip地址

--g.city/country/state...

详细见g.geojson

FE:

>>> g = geocoder.ip('me')

>>> g

```
<[OK] Ipinfo - Geocode [Linyi, Shandong, CN]>
```

>>> g.ok

```
True
```

>>> g.country

```
'CN'
```

>>> g.geojson

```
{'type': 'Feature', 'properties': {'ok': True, 'ip': '221.1.238.31', 'provider': 'ipinfo', 'org': 'AS4837 CNCGROUP China169 Backbone', 'status_code': 200, 'state': 'Shandong', 'city': 'Linyi', 'address': 'Linyi, Shandong, CN', 'country': 'CN', 'hostname': 'No Hostname', 'lng': 116.8667, 'lat': 37.1908, 'status': 'OK', 'encoding': 'utf-8'}, 'geometry': {'type': 'Point', 'coordinates': [116.8667, 37.1908]}}
```

```
--geocoder.arcgis([ , ],method = 'reverse')
```

逆地理查询

FE:

```
>>> g = geocoder.arcgis([37.1908,116.8667],method='reverse')
```

```
>>> g.city
```

```
'德州市'
```

```
>>> g.province
```

```
'山东省'
```

```
>>> g.ip
```

Traceback (most recent call last):

```
File "<pyshell#14>", line 1, in <module>
```

```
    g.ip
```

AttributeError: 'ArcgisReverse' object has no attribute 'ip'

```
>>> g.geojson
```

```
{ 'type': 'Feature', 'properties': { 'ok': False, 'region': '山东省', 'provider': 'arcgis', 'lng': 116.867541, 'status_code': 200, 'state': '山东省', 'city': '德州市', 'country': 'CHN', 'location': [37.1908, 116.8667], 'lat': 37.19152, 'status': 'ERROR - No results found', 'encoding': 'utf-8' }}
```