# 地图兴趣点POI（Point of Interest）数据

* 数据描述：高德地图全国POI数据
* 时间范围：2017-06-16 至2017-08-13
* 数据量：221100
* 数据格式：json
* 作者：国家信息中心
* 数据字段说明：

主表：

|  |  |  |
| --- | --- | --- |
| 字段名称 | 字段类型 | 描述 |
| id | String | poi唯一id |
| name | String | 名称 |
| tag | String | 标签 |
| type | String | 分类 |
| typecode | String | 分类编码 |
| biz\_type | String | 行业类型 |
| address | String | 地址 |
| location | String | 经纬度 |
| tel | String | 电话 |
| postcode | String | 邮编 |
| website | String | 网站主页 |
| email | String | 邮箱 |
| pcode | String | poi所在省份编码 |
| pname | String | poi所在省份名称 |
| citycode | String | poi所在城市编码 |
| cityname | String | poi所在城市名称 |
| adcode | String | poi所在区域编码 |
| adname | String | poi所在区域名称 |
| importance | String |  |
| shopid | String |  |
| shopinfo | String |  |
| poiweight | String |  |
| gridcode | String | 地理格ID |
| distance | String | 距离中心距离 |
| navi\_poiid | String | 地图编号 |
| entr\_location | String | 入口经纬度 |
| business\_area | String | 所在商圈 |
| exit\_location | String | 出口经纬度 |
| match | String |  |
| recommend | String |  |
| timestamp | String | 时间戳 |
| alias | String | 别名 |
| indoor\_map | String | 是否有室内地图标志 |
| indoor\_data | AmapPoiIndoorData | 室内地图相关数据 |
| groupbuy\_num | String |  |
| discount\_num | String |  |
| biz\_ext | AmapPoiBizExt |  |
| event | String | 事件 |
| children | List<AmapPoiChildren> | 子poi |
| photos | List<AmapPoiPhoto> | poi照片 |

子表：AmapPoiIndoorData

|  |  |  |
| --- | --- | --- |
| cpid | String | 当前POI的父级POI |
| floor | String | 楼层索引 |
| truefloor | String | 所在楼层 |
| cmsid | String |  |

子表：AmapPoiBizExt

|  |  |  |
| --- | --- | --- |
| rating | String |  |
| cost | String |  |

子表：AmapPoiChildren

|  |  |  |
| --- | --- | --- |
| id | String | 子poiid |
| name | String | 子poi名称 |
| sname | String | 子poi名称简称 |
| location | String | 子poi位置 |
| address | String | 子poi地址 |
| distance | String | 子poi距离父poi距离 |
| subtype |  | 子poi所属类型 |

子表：AmapPoiPhoto

|  |  |  |
| --- | --- | --- |
| title | String | 照片标题 |
| url | String | 照片地址 |

* 数据样例：

{

"page\_url":"http://restapi.amap.com/v3/place/text?key=9ad8a68e24924e15dd48ef37003f5cf2&types=060300&city=341222&citylimit=true&children=1&offset=25&page=7&extensions=all&output=JSON",

"page\_save\_time":"2017-09-25 18:55:03",

"pcode":"340000",

"type":"购物服务;家电电子卖场;家电电子卖场",

"photos":[

],

"page\_county":"341222",

"poiweight":"",

"typecode":"060300",

"page\_fetch\_time":"2017-08-13 11:59:44",

"adname":"太和县",

"citycode":"1558",

"children":[

],

"doc\_class":2005.0,

"tel":"",

"id":"7#20170813#59ae5c7c39f9a67d0f544dd8f095f498",

"tag":"",

"entr\_location":"",

"doc\_item":20050101,

"page\_size":19857.0,

"site\_domain":"restapi.amap.com",

"adcode":"341222",

"pname":"安徽省",

"biz\_type":"",

"cityname":"阜阳市",

"postcode":"",

"business\_area":"",

"site\_name":"高德地图",

"site\_ip":"106.11.208.130",

"name":"海尔统帅电器体验中心",

"shopid":"",

"navi\_poiid":"",

"page\_city":"341200",

"task\_name":"高德地图poi采集",

"distance":"",

"page\_publish\_time":"2017-08-13 11:59:44",

"doc\_subclass":200501.0,

"biz\_ext":{

"cost":"",

"rating":""

},

"importance":"",

"page\_province":"340000",

"recommend":"0",

"task\_id":"lbs.amap.com.poi",

"doc\_type":20.0,

"discount\_num":"0",

"gridcode":"4915641922",

"shopinfo":"0",

"task\_group":"2017-08-10",

"alias":"",

"spider\_ip":"192.168.21.83",

"event":"",

"indoor\_map":"0",

"email":"",

"timestamp":"",

"website":"",

"address":"人民北路与光明路交叉口北150米",

"match":"0",

"indoor\_data":{

"cmsid":"",

"truefloor":"",

"cpid":"",

"floor":""

},

"exit\_location":"",

"location":"115.624885,

33.181075",

"groupbuy\_num":"0"

},{

"page\_url":"http://restapi.amap.com/v3/place/text?key=6d0f98a572164e78d3ab872992f3371e&types=050300&city=410500&citylimit=true&children=1&offset=25&page=8&extensions=all&output=JSON",

"page\_save\_time":"2017-09-25 18:55:05",

"pcode":"410000",

"type":"餐饮服务;快餐厅;快餐厅",

"photos":[

{

"title":"",

"url":"http://store.is.autonavi.com/showpic/8032817d16a5f2898d795b60933fdffd"

}

],

"page\_county":"410502",

"poiweight":"",

"typecode":"050300",

"page\_fetch\_time":"2017-08-13 22:02:54",

"adname":"文峰区",

"citycode":"0372",

"children":[

],

"doc\_class":2005.0,

"tel":"18603725595",

"id":"q#20170813#752b90251e1523893638c58e02379558",

"tag":"",

"entr\_location":"",

"doc\_item":20050101,

"page\_size":20629.0,

"site\_domain":"restapi.amap.com",

"adcode":"410502",

"pname":"河南省",

"biz\_type":"diner",

"cityname":"安阳市",

"postcode":"",

"business\_area":"",

"site\_name":"高德地图",

"site\_ip":"106.11.208.130",

"name":"谭大大鸡排(万达金街店)",

"shopid":"",

"navi\_poiid":"",

"page\_city":"410500",

"task\_name":"高德地图poi采集",

"distance":"",

"page\_publish\_time":"2017-08-13 22:02:54",

"doc\_subclass":200501.0,

"biz\_ext":{

"cost":"19.00",

"rating":"4.6"

},

"importance":"",

"page\_province":"410000",

"recommend":"0",

"task\_id":"lbs.amap.com.poi",

"doc\_type":20.0,

"discount\_num":"0",

"gridcode":"5414130100",

"shopinfo":"0",

"task\_group":"2017-08-10",

"alias":"",

"spider\_ip":"192.168.21.83",

"event":"",

"indoor\_map":"0",

"email":"",

"timestamp":"",

"website":"",

"address":"中华路万达金街西门向东50米路北",

"match":"0",

"indoor\_data":{

"truefloor":"",

"cpid":"",

"floor":""

},

"exit\_location":"",

"location":"114.389729,

36.085839",

"groupbuy\_num":"0"

}

# Map POI (Point of Interest) data

* Data Description: National POI data of Amap.
* Time Range: 2017-06-16 to 2017-08-13.
* Data Volume: 221100.
* Data Format: json.
* Author: State Information Center.
* Data Field Description:

Primary table:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| id | String | Unique id of poi |
| name | String | Name |
| tag | String | Label |
| type | String | Classification |
| typecode | String | Classification number |
| biz\_type | String | Industry type |
| address | String | address |
| location | String | Latitude and longitude |
| tel | String | Phone |
| postcode | String | Post code |
| website | String | website |
| email | String | mail |
| pcode | String | province code of poi |
| pname | String | province name of poi |
| citycode | String | city code of poi |
| cityname | String | city name of poi |
| adcode | String | area code of poi |
| adname | String | area name of poi |
| importance | String |  |
| shopid | String |  |
| shopinfo | String |  |
| poiweight | String |  |
| gridcode | String | Geographic grid ID |
| distance | String | Distance from the center |
| navi\_poiid | String | Map number |
| entr\_location | String | Entrance latitude and longitude |
| business\_area | String | Business district |
| exit\_location | String | Export latitude and longitude |
| match | String |  |
| recommend | String |  |
| timestamp | String | Time stamp |
| alias | String | Alias |
| indoor\_map | String | Is there an indoor map sign |
| indoor\_data | AmapPoiIndoorData | Indoor map related data |
| groupbuy\_num | String |  |
| discount\_num | String |  |
| biz\_ext | AmapPoiBizExt |  |
| event | String | event |
| children | List<AmapPoiChildren> | Child poi |
| photos | List<AmapPoiPhoto> | Poi photos |

Child table：AmapPoiIndoorData

|  |  |  |
| --- | --- | --- |
| cpid | String | The parent POI of the current POI |
| floor | String | floor directory |
| truefloor | String | floor |
| cmsid | String |  |

Child table：AmapPoiBizExt

|  |  |  |
| --- | --- | --- |
| rating | String |  |
| cost | String |  |

Child table：AmapPoiChildren

|  |  |  |
| --- | --- | --- |
| id | String | Child poi id |
| name | String | Child poi name |
| sname | String | Short name of child poi |
| location | String | Location of child poi |
| address | String | Address of child poi |
| distance | String | Distance from the child poi to the parent poi |
| subtype |  | Type of child poi |

Child table：AmapPoiPhoto

|  |  |  |
| --- | --- | --- |
| title | String | Photo title |
| url | String | Photo url |

* Sample Data

{

"page\_url":"http://restapi.amap.com/v3/place/text?key=9ad8a68e24924e15dd48ef37003f5cf2&types=060300&city=341222&citylimit=true&children=1&offset=25&page=7&extensions=all&output=JSON",

"page\_save\_time":"2017-09-25 18:55:03",

"pcode":"340000",

"type":"购物服务;家电电子卖场;家电电子卖场",

"photos":[

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"page\_county":"341222",

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"page\_fetch\_time":"2017-08-13 11:59:44",

"adname":"太和县",

"citycode":"1558",

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"doc\_class":2005.0,

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"tag":"",

"entr\_location":"",

"doc\_item":20050101,

"page\_size":19857.0,

"site\_domain":"restapi.amap.com",

"adcode":"341222",

"pname":"安徽省",

"biz\_type":"",

"cityname":"阜阳市",

"postcode":"",

"business\_area":"",

"site\_name":"高德地图",

"site\_ip":"106.11.208.130",

"name":"海尔统帅电器体验中心",

"shopid":"",

"navi\_poiid":"",

"page\_city":"341200",

"task\_name":"高德地图poi采集",

"distance":"",

"page\_publish\_time":"2017-08-13 11:59:44",

"doc\_subclass":200501.0,

"biz\_ext":{

"cost":"",

"rating":""

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"importance":"",

"page\_province":"340000",

"recommend":"0",

"task\_id":"lbs.amap.com.poi",

"doc\_type":20.0,

"discount\_num":"0",

"gridcode":"4915641922",

"shopinfo":"0",

"task\_group":"2017-08-10",

"alias":"",

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"type":"餐饮服务;快餐厅;快餐厅",

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"adcode":"410502",

"pname":"河南省",

"biz\_type":"diner",

"cityname":"安阳市",

"postcode":"",

"business\_area":"",

"site\_name":"高德地图",

"site\_ip":"106.11.208.130",

"name":"谭大大鸡排(万达金街店)",

"shopid":"",

"navi\_poiid":"",

"page\_city":"410500",

"task\_name":"高德地图poi采集",

"distance":"",

"page\_publish\_time":"2017-08-13 22:02:54",

"doc\_subclass":200501.0,

"biz\_ext":{

"cost":"19.00",

"rating":"4.6"

},

"importance":"",

"page\_province":"410000",

"recommend":"0",

"task\_id":"lbs.amap.com.poi",

"doc\_type":20.0,

"discount\_num":"0",

"gridcode":"5414130100",

"shopinfo":"0",

"task\_group":"2017-08-10",

"alias":"",

"spider\_ip":"192.168.21.83",

"event":"",

"indoor\_map":"0",

"email":"",

"timestamp":"",

"website":"",

"address":"中华路万达金街西门向东50米路北",

"match":"0",

"indoor\_data":{

"truefloor":"",

"cpid":"",

"floor":""

},

"exit\_location":"",

"location":"114.389729,

36.085839",

"groupbuy\_num":"0"

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