

上海青悦国控地表水水质数据接口使用说明

一. 单个断面全国接口:

请求方式: GET

返回类型: JSON

API 调用:

请求参数 (Headers)

请求参数 (Query)

名称	类型	是否必须	描述
city	STRING	可选	城市
province	STRING	可选	省份
sta_time	STRING	可选	发布时间
staname	STRING	必选	断面名称
valley	STRING	可选	流域
version	STRING	可选	版本(v1,v2), 最新版 v2

请求参数 (Body)

请求示例

```
curl -i -k --get --include  
  
'https://url?city=city&province=province&sta_time=2021-01-  
12+12%3A00%3A00&staname=%E9%98%B3%E6%BE%84%E6%B9%96%E5%BF%83&valley=v  
alley&version=v1%2Cv2' --header "x-Apig-AppCode: 你自己的 AppCode " --  
header "Content-Type: application/json"
```

正常返回示例

```
{  
  
  "data": [  

```

```
{  
  
  "sta_ph_v": "6.814",  
  
  "sta_tn_v": "1.7394",  
  
  "turbidity": "6.553",  
  
  "staname": "峡山",  
  
  "sta_pp_l": "-",  
  
  "sta_tp_v": "0.0189",  
  
  "city": "赣州市",  
  
  "sta_do_v": "8.972",  
  
  "chlorophyll": "",  
  
  "sta_ph_l": "-",  
  
  "sta_an_v": "0.0266",  
  
  "sta_an_l": "-",  
  
  "status_label": "正常",  
  
  "province": "江西省",  
  
  "water_temp": "13.5",  
  
  "conductivity": "146.793",  
  
  "water_l": "I",  
  
  "sta_pp_v": "0.81",  
  
  "valley": "长江流域",  
  
  "algal_density": "",  
  
  "river": "贡江",  
  
  "sta_time": "2022-01-24 08:00:00",  
  
  "sta_do_l": "-"  
  
}
```

```
],  
  
"errCode": 0,  
  
"requestId": "0bc0597e16429919644964546e440f",  
  
"errMsg": "success",  
  
"apiLog": null  
  
}
```

失败返回示例

二. 全国断面实时数据接口:

请求方式: GET

返回类型: JSON

API 调用:

请求参数 (Headers)

请求参数 (Query)

名称	类型	是否必须	描述
pageNum	INT	必选	分页默认参数: 页编号
pageSize	INT	必选	分页默认参数: 页大小
province	STRING	可选	省份

请求参数 (Body)

请求示例

```
curl -i -k --get --include  
  
'https://url?pageNum=1&pageSize=10&province=%E6%B5%99%E6%B1%9F%E7%9C%  
81' --header "x-Api-AppCode: 你自己的 AppCode " --header "Content-Type:  
application/json"
```

正常返回示例

```
{  
  
  "data": {  
  
    "totalNum": 102,  
  
    "pageSize": 10,  
  
    "rows": [  
  
      {  
  
        "turbidity": "15.55",  
  
        "staname": "上塘河排涝闸",  
  
        "pp_v": "3.913",  
  
        "tp_v": "0.0737",  
  
        "tn_v": "3.516",  
  
        "latitude": "30.4047",  
  
        "chlorophyll": "",  
  
        "an_v": "0.081",  
  
        "do_v": "10.099",  
  
        "province": "浙江省",  
  
        "water_temp": "8.95",  
  
        "conductivity": "619.31",  
  
        "pubtime": "2021-12-28 08:00:00",  
  
        "water_l": "II",  
  
        "valley": "太湖流域",  
  
        "algal_density": "",  
  
        "ph_v": "7.84",  
  
        "status": "正常",  
  
      }  
  
    ]  
  
  }  
  
}
```

```
"longitude": "120.5322"
},
{
  "turbidity": "130.773",
  "staname": "乌镇北",
  "pp_v": "4.583",
  "tp_v": "0.1245",
  "tn_v": "3.018",
  "latitude": "30.7864",
  "chlorophyll": "",
  "an_v": "0.2255",
  "do_v": "8.6196",
  "province": "浙江省",
  "water_temp": "8.1762",
  "conductivity": "470.97",
  "pubtime": "2021-12-28 08:00:00",
  "water_l": "III",
  "valley": "太湖流域",
  "algal_density": "",
  "ph_v": "7.9515",
  "status": "正常",
  "longitude": "120.5233"
},
{
  "turbidity": "307.92",
```

```
"staname": "五杭运河大桥",
"pp_v": "4.59",
"tp_v": "0.2",
"tn_v": "6.37",
"latitude": "30.5004",
"chlorophyll": "",
"an_v": "0.46",
"do_v": "9.44",
"province": "浙江省",
"water_temp": "9.8",
"conductivity": "554.67",
"pubtime": "2021-12-28 12:00:00",
"water_l": "III",
"valley": "太湖流域",
"algal_density": "",
"ph_v": "8.14",
"status": "正常",
"longitude": "120.2589"
},
{
"turbidity": "49",
"staname": "南台头闸一号桥",
"pp_v": "2.658",
"tp_v": "0.0854",
"tn_v": "3.484",
```

```
"latitude": "30.5044",
"chlorophyll": "",
"an_v": "0.3253",
"do_v": "7.706",
"province": "浙江省",
"water_temp": "9.49",
"conductivity": "698.06",
"pubtime": "2021-12-28 08:00:00",
"water_l": "II",
"valley": "太湖流域",
"algal_density": "",
"ph_v": "7.794",
"status": "正常",
"longitude": "120.947"
},
{
  "turbidity": "52.242",
  "staname": "卫八路桥（嘉兴金桥）",
  "pp_v": "",
  "tp_v": "0.12",
  "tn_v": "3.204",
  "latitude": null,
  "chlorophyll": "",
  "an_v": "0.601",
  "do_v": "8.2",
```

```
"province": "浙江省",
"water_temp": "6.955",
"conductivity": "615.133",
"pubtime": "2021-12-28 08:00:00",
"water_l": "-3",
"valley": "太湖流域",
"algal_density": "",
"ph_v": "5.569",
"status": "维护",
"longitude": null
},
{
"turbidity": "10.04",
"staname": "合溪",
"pp_v": "3.364",
"tp_v": "0.0336",
"tn_v": "2.211",
"latitude": "31.0529",
"chlorophyll": "",
"an_v": "0.3616",
"do_v": "9.024",
"province": "浙江省",
"water_temp": "6.54",
"conductivity": "502.31",
"pubtime": "2021-12-28 08:00:00",
```



```
"water_l": "II",
"valley": "太湖流域",
"algal_density": "",
"ph_v": "7.78",
"status": "正常",
"longitude": "119.9539"
},
{
"turbidity": "24.7",
"staname": "城南翻水站",
"pp_v": "1.964",
"tp_v": "0.0521",
"tn_v": "1.856",
"latitude": "30.5402",
"chlorophyll": "",
"an_v": "0.0583",
"do_v": "10.786",
"province": "浙江省",
"water_temp": "7.74",
"conductivity": "253.74",
"pubtime": "2021-12-28 08:00:00",
"water_l": "II",
"valley": "太湖流域",
"algal_density": "",
"ph_v": "7.91",
```

```
"status": "正常",

"longitude": "120.0733"

},

{

"turbidity": "112.85",

"staname": "城西大桥",

"pp_v": "5.329",

"tp_v": "0.1411",

"tn_v": "3.402",

"latitude": "30.8654",

"chlorophyll": "",

"an_v": "1.0719",

"do_v": "9.605",

"province": "浙江省",

"water_temp": "8.59",

"conductivity": "469.64",

"pubtime": "2021-12-28 08:00:00",

"water_l": "IV",

"valley": "太湖流域",

"algal_density": "",

"ph_v": "7.29",

"status": "正常",

"longitude": "120.0726"

},

{
```

```
"turbidity": "36.89",  
  
"staname": "塘浦",  
  
"pp_v": "1.786",  
  
"tp_v": "0.0298",  
  
"tn_v": "1.703",  
  
"latitude": "30.6447",  
  
"chlorophyll": "",  
  
"an_v": "0.079",  
  
"do_v": "8.6",  
  
"province": "浙江省",  
  
"water_temp": "9.12",  
  
"conductivity": "185.98",  
  
"pubtime": "2021-12-28 08:00:00",  
  
"water_l": "II",  
  
"valley": "太湖流域",  
  
"algal_density": "",  
  
"ph_v": "7.43",  
  
"status": "正常",  
  
"longitude": "119.6054"  
},  
  
{  
  
"turbidity": "207.67",  
  
"staname": "大钱",  
  
"pp_v": "5.681",  
  
"tp_v": "0.1095",
```

```
    "tn_v": "1.76",
    "latitude": "30.93",
    "chlorophyll": "",
    "an_v": "0.2109",
    "do_v": "11.58",
    "province": "浙江省",
    "water_temp": "3.69",
    "conductivity": "430.51",
    "pubtime": "2021-12-28 08:00:00",
    "water_l": "III",
    "valley": "太湖流域",
    "algal_density": "",
    "ph_v": "8.13",
    "status": "正常",
    "longitude": "120.1909"
  }
],
  "pageNum": 1
},
"errCode": 0,
"requestId": "0a981dee16406711111545570e5710",
"errMsg": "success",
"apiLog": null
}
```

失败返回示例