**武汉地铁API**

|  |  |  |  |
| --- | --- | --- | --- |
| **修订清单** | **修订日期** | **修订人员** | **修订内容** |
| V1.0 | 2020-4-3 | 田宏宇 | 创建接口 |

1. **新架构**
   1. **新架构首页**

**请求方法：**GET

**请求路径：**/whapi\_new

**请求参数：**req\_time

**返回类型：**json格式

**请求参数**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **In** | **Type** | **Description** |
| req\_time | Body | String | 请求时间 |

**响应参数**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **In** | **Type** | **Description** |
| day | body | object | 每天数据 |
| hour | body | Object | 每小时数据 |
| PLF35403 | body | Object | 聚合支付-新主低-武汉地铁二维码生成 |
| PLF35456 | body | Object | 聚合支付-新主低-武汉地铁二维码退货 |
| PLF35457 | body | Object | 聚合支付-新主低-武汉地铁二维码查询 |
| PLF35458 | body | Object | 聚合支付-新主低-武汉地铁二维码下单 |
| db\_data | day&hour | Array | 请求指标对应的每天或每小时的二维码数据（对应day和hour两套数据） |
| TARGET\_ID | db\_data | String | 指标id |
| TARGET\_NAME | db\_data | String | 指标中文名 |
| TIMEORI | db\_data | String | 时间 |
| TRADE\_NUM | db\_data | Float | 交易率 |
| MAX\_TRADE\_NUM | db\_data | Float | 最大交易率 |
| MAX\_TRADE\_DATE | db\_data | String | 最大交易率日期 |
| SUM\_TRADE\_NUM | db\_data | Float | 当日交易量 |
| MAX\_SUM\_TRADE\_NUM | db\_data | Float | 最大交易量 |
| MAX\_SUM\_DATE | db\_data | String | 最大交易量日期 |
| SUC\_RATE | db\_data | Float | 业务成功率 |
| S\_SUC\_RATE | db\_data | Float | 系统成功率 |
| RESPONSE\_TIME | db\_data | Float | 响应时长 |
| day\_top\_time | day | String | 日峰值时间 |
| day\_total\_trade\_rate | day | Float | 日交易率 |
| day\_total\_trade\_num | day | Float | 日交易量 |
| day\_total\_time | day | Float | 日响应时间 |
| day\_suc\_rate | day | Float | 日成功率 |
| day\_top\_num | day | Float | 日历史峰值 |
| hour\_top\_time | hour | String | 时峰值时间 |
| hour\_total\_trade\_rate | hour | Float | 时交易率 |
| hour\_total\_trade\_num | hour | Float | 时交易量 |
| hour\_total\_time | hour | Float | 时响应时间 |
| hour\_suc\_rate | hour | Float | 时成功率 |
| hour\_top\_num | hour | Float | 时历史峰值 |

响应示例：

|  |
| --- |
| {  "PLF35403": {  "TARGET\_ID": "PLF35403",  "TARGET\_NAME": "聚合支付-新-主扫武汉地铁-码生成",  "TIMEORI": "2020-01-14 09:39:00",  "TRADE\_NUM": "283",  "MAX\_TRADE\_NUM": "1189",  "MAX\_TRADE\_DATE": "2019-12-31 17:50:00",  "SUM\_TRADE\_NUM": "45082",  "MAX\_SUM\_TRADE\_DATE": "362688",  "MAX\_DATE\_DATE": "2019-12-31 23:59:00",  "SUC\_DATE": "1",  "S\_SUC\_DATE": "1",  "RESPONESE\_TIME": "62.22"  },  "PLF35456": {  "TARGET\_ID": "PLF35456",  "TARGET\_NAME": "聚合支付-新主低-武汉地铁二维码退货",  "TIMEORI": "2020-01-14 09:39:00",  "TRADE\_NUM": "4",  "MAX\_TRADE\_NUM": "41",  "MAX\_TRADE\_DATE": "2019-12-23 17:21:00",  "SUM\_TRADE\_NUM": "379",  "MAX\_SUM\_TRADE\_DATE": "4430",  "MAX\_DATE\_DATE": "2019-12-31 23:59:00",  "SUC\_DATE": "1",  "S\_SUC\_DATE": "1",  "RESPONESE\_TIME": "1408.5"  },  "PLF35457": {  "TARGET\_ID": "PLF35457",  "TARGET\_NAME": "聚合支付-新主低-武汉地铁二维码查询",  "TIMEORI": "2020-01-14 09:38:00",  "TRADE\_NUM": "0",  "MAX\_TRADE\_NUM": "4219",  "MAX\_TRADE\_DATE": "2020-01-03 00:37:00",  "SUM\_TRADE\_NUM": "60061",  "MAX\_SUM\_TRADE\_DATE": "159888",  "MAX\_DATE\_DATE": "2020-01-02 23:55:00",  "SUC\_DATE": "0",  "S\_SUC\_DATE": "0",  "RESPONESE\_TIME": "0"  },  "PLF35458": {  "TARGET\_ID": "PLF35458",  "TARGET\_NAME": "聚合支付-新主低-武汉地铁二维码下单",  "TIMEORI": "2020-01-14 09:36:00",  "TRADE\_NUM": "0",  "MAX\_TRADE\_NUM": "0",  "MAX\_TRADE\_DATE": "2019-12-18 15:13:00",  "SUM\_TRADE\_NUM": "0",  "MAX\_SUM\_TRADE\_DATE": "0",  "MAX\_DATE\_DATE": "2019-12-18 15:13:00",  "SUC\_DATE": "0",  "S\_SUC\_DATE": "0",  "RESPONESE\_TIME": "0"  },  "day": {  "db\_data": [  {  "TARGET\_ID": "PLF35458",  "TARGET\_NAME": "聚合支付-新主低-武汉地铁二维码下单",  "TIMEORI": "2020-01-14 09:34:00",  "TRADE\_NUM": "0",  "MAX\_TRADE\_NUM": "0",  "MAX\_TRADE\_DATE": "2019-12-18 15:13:00",  "SUM\_TRADE\_NUM": "0",  "MAX\_SUM\_TRADE\_DATE": "0",  "MAX\_DATE\_DATE": "2019-12-18 15:13:00",  "SUC\_DATE": "0",  "S\_SUC\_DATE": "0",  "RESPONESE\_TIME": "0"  },  {  "TARGET\_ID": "PLF35457",  "TARGET\_NAME": "聚合支付-新主低-武汉地铁二维码查询",  "TIMEORI": "2020-01-14 09:33:00",  "TRADE\_NUM": "45",  "MAX\_TRADE\_NUM": "4219",  "MAX\_TRADE\_DATE": "2020-01-03 00:37:00",  "SUM\_TRADE\_NUM": "59961",  "MAX\_SUM\_TRADE\_DATE": "159888",  "MAX\_DATE\_DATE": "2020-01-02 23:55:00",  "SUC\_DATE": "0.4444",  "S\_SUC\_DATE": "1",  "RESPONESE\_TIME": "44.29"  },  {  "TARGET\_ID": "PLF35456",  "TARGET\_NAME": "聚合支付-新主低-武汉地铁二维码退货",  "TIMEORI": "2020-01-14 09:33:00",  "TRADE\_NUM": "1",  "MAX\_TRADE\_NUM": "41",  "MAX\_TRADE\_DATE": "2019-12-23 17:21:00",  "SUM\_TRADE\_NUM": "369",  "MAX\_SUM\_TRADE\_DATE": "4430",  "MAX\_DATE\_DATE": "2019-12-31 23:59:00",  "SUC\_DATE": "1",  "S\_SUC\_DATE": "1",  "RESPONESE\_TIME": "1206"  },  {  "TARGET\_ID": "PLF35793",  "TARGET\_NAME": "聚合新-主扫商户-武汉地铁运营有限公司（充值）",  "TIMEORI": "2020-01-14 09:33:00",  "TRADE\_NUM": "29",  "MAX\_TRADE\_NUM": "951",  "MAX\_TRADE\_DATE": "2020-01-07 00:34:00",  "SUM\_TRADE\_NUM": "19633",  "MAX\_SUM\_TRADE\_DATE": "51726",  "MAX\_DATE\_DATE": "2020-01-13 23:59:00",  "SUC\_DATE": "1",  "S\_SUC\_DATE": "1",  "RESPONESE\_TIME": "63.21"  },  {  "TARGET\_ID": "PLF35403",  "TARGET\_NAME": "聚合支付-新-主扫武汉地铁-码生成",  "TIMEORI": "2020-01-14 09:33:00",  "TRADE\_NUM": "252",  "MAX\_TRADE\_NUM": "1189",  "MAX\_TRADE\_DATE": "2019-12-31 17:50:00",  "SUM\_TRADE\_NUM": "43588",  "MAX\_SUM\_TRADE\_DATE": "362688",  "MAX\_DATE\_DATE": "2019-12-31 23:59:00",  "SUC\_DATE": "1",  "S\_SUC\_DATE": "1",  "RESPONESE\_TIME": "61.71"  },  {  "TARGET\_ID": "PLF35786",  "TARGET\_NAME": "聚合新-主扫商户-武汉地铁运营有限公司",  "TIMEORI": "2020-01-14 09:33:00",  "TRADE\_NUM": "269",  "MAX\_TRADE\_NUM": "3232",  "MAX\_TRADE\_DATE": "2020-01-08 00:36:00",  "SUM\_TRADE\_NUM": "84286",  "MAX\_SUM\_TRADE\_DATE": "310612",  "MAX\_DATE\_DATE": "2020-01-10 23:58:00",  "SUC\_DATE": "0.9071",  "S\_SUC\_DATE": "1",  "RESPONESE\_TIME": "62.89"  },  {  "TARGET\_ID": "PLF35458",  "TARGET\_NAME": "聚合支付-新主低-武汉地铁二维码下单",  "TIMEORI": "2020-01-14 09:33:00",  "TRADE\_NUM": "0",  "MAX\_TRADE\_NUM": "0",  "MAX\_TRADE\_DATE": "2019-12-18 15:13:00",  "SUM\_TRADE\_NUM": "0",  "MAX\_SUM\_TRADE\_DATE": "0",  "MAX\_DATE\_DATE": "2019-12-18 15:13:00",  "SUC\_DATE": "0",  "S\_SUC\_DATE": "0",  "RESPONESE\_TIME": "0"  },  {  "TARGET\_ID": "PLF35456",  "TARGET\_NAME": "聚合支付-新主低-武汉地铁二维码退货",  "TIMEORI": "2020-01-14 08:50:00",  "TRADE\_NUM": "2",  "MAX\_TRADE\_NUM": "41",  "MAX\_TRADE\_DATE": "2019-12-23 17:21:00",  "SUM\_TRADE\_NUM": "371",  "MAX\_SUM\_TRADE\_DATE": "4430",  "MAX\_DATE\_DATE": "2019-12-31 23:59:00",  "SUC\_DATE": "1",  "S\_SUC\_DATE": "1",  "RESPONESE\_TIME": "1591"  },  {  "TARGET\_ID": "PLF35793",  "TARGET\_NAME": "聚合新-主扫商户-武汉地铁运营有限公司（充值）",  "TIMEORI": "2020-01-14 08:50:00",  "TRADE\_NUM": "39",  "MAX\_TRADE\_NUM": "951",  "MAX\_TRADE\_DATE": "2020-01-07 00:34:00",  "SUM\_TRADE\_NUM": "19672",  "MAX\_SUM\_TRADE\_DATE": "51726",  "MAX\_DATE\_DATE": "2020-01-13 23:59:00",  "SUC\_DATE": "1",  "S\_SUC\_DATE": "1",  "RESPONESE\_TIME": "59.18"  },  {  "TARGET\_ID": "PLF35786",  "TARGET\_NAME": "聚合新-主扫商户-武汉地铁运营有限公司",  "TIMEORI": "2020-01-13 09:37:00",  "TRADE\_NUM": "199",  "MAX\_TRADE\_NUM": "3232",  "MAX\_TRADE\_DATE": "2020-01-08 00:36:00",  "SUM\_TRADE\_NUM": "84485",  "MAX\_SUM\_TRADE\_DATE": "310612",  "MAX\_DATE\_DATE": "2020-01-10 23:58:00",  "SUC\_DATE": "1",  "S\_SUC\_DATE": "1",  "RESPONESE\_TIME": "76.65"  },  {  "TARGET\_ID": "PLF35457",  "TARGET\_NAME": "聚合支付-新主低-武汉地铁二维码查询",  "TIMEORI": "2020-01-13 09:36:00",  "TRADE\_NUM": "0",  "MAX\_TRADE\_NUM": "4219",  "MAX\_TRADE\_DATE": "2020-01-03 00:37:00",  "SUM\_TRADE\_NUM": "59961",  "MAX\_SUM\_TRADE\_DATE": "159888",  "MAX\_DATE\_DATE": "2020-01-02 23:55:00",  "SUC\_DATE": "0",  "S\_SUC\_DATE": "0",  "RESPONESE\_TIME": "0"  }  ],  "day\_top\_time": "2020-01-14 09:34:00",  "day\_total\_trade\_rate": 532,  "day\_total\_trade\_num": 60074,  "day\_total\_time": 80.12,  "day\_suc\_rate": 1,  "day\_top\_num": 154  },  "hour": {  "db\_data": [  {  "TARGET\_ID": "PLF35458",  "TARGET\_NAME": "聚合支付-新主低-武汉地铁二维码下单",  "TIMEORI": "2020-01-14 09:34:00",  "TRADE\_NUM": "0",  "MAX\_TRADE\_NUM": "0",  "MAX\_TRADE\_DATE": "2019-12-18 15:13:00",  "SUM\_TRADE\_NUM": "0",  "MAX\_SUM\_TRADE\_DATE": "0",  "MAX\_DATE\_DATE": "2019-12-18 15:13:00",  "SUC\_DATE": "0",  "S\_SUC\_DATE": "0",  "RESPONESE\_TIME": "0"  },  {  "TARGET\_ID": "PLF35457",  "TARGET\_NAME": "聚合支付-新主低-武汉地铁二维码查询",  "TIMEORI": "2020-01-14 09:33:00",  "TRADE\_NUM": "45",  "MAX\_TRADE\_NUM": "4219",  "MAX\_TRADE\_DATE": "2020-01-03 00:37:00",  "SUM\_TRADE\_NUM": "59961",  "MAX\_SUM\_TRADE\_DATE": "159888",  "MAX\_DATE\_DATE": "2020-01-02 23:55:00",  "SUC\_DATE": "0.4444",  "S\_SUC\_DATE": "1",  "RESPONESE\_TIME": "44.29"  },  {  "TARGET\_ID": "PLF35456",  "TARGET\_NAME": "聚合支付-新主低-武汉地铁二维码退货",  "TIMEORI": "2020-01-14 09:33:00",  "TRADE\_NUM": "1",  "MAX\_TRADE\_NUM": "41",  "MAX\_TRADE\_DATE": "2019-12-23 17:21:00",  "SUM\_TRADE\_NUM": "369",  "MAX\_SUM\_TRADE\_DATE": "4430",  "MAX\_DATE\_DATE": "2019-12-31 23:59:00",  "SUC\_DATE": "1",  "S\_SUC\_DATE": "1",  "RESPONESE\_TIME": "1206"  },  {  "TARGET\_ID": "PLF35793",  "TARGET\_NAME": "聚合新-主扫商户-武汉地铁运营有限公司（充值）",  "TIMEORI": "2020-01-14 09:33:00",  "TRADE\_NUM": "29",  "MAX\_TRADE\_NUM": "951",  "MAX\_TRADE\_DATE": "2020-01-07 00:34:00",  "SUM\_TRADE\_NUM": "19633",  "MAX\_SUM\_TRADE\_DATE": "51726",  "MAX\_DATE\_DATE": "2020-01-13 23:59:00",  "SUC\_DATE": "1",  "S\_SUC\_DATE": "1",  "RESPONESE\_TIME": "63.21"  },  {  "TARGET\_ID": "PLF35403",  "TARGET\_NAME": "聚合支付-新-主扫武汉地铁-码生成",  "TIMEORI": "2020-01-14 09:33:00",  "TRADE\_NUM": "252",  "MAX\_TRADE\_NUM": "1189",  "MAX\_TRADE\_DATE": "2019-12-31 17:50:00",  "SUM\_TRADE\_NUM": "43588",  "MAX\_SUM\_TRADE\_DATE": "362688",  "MAX\_DATE\_DATE": "2019-12-31 23:59:00",  "SUC\_DATE": "1",  "S\_SUC\_DATE": "1",  "RESPONESE\_TIME": "61.71"  },  {  "TARGET\_ID": "PLF35786",  "TARGET\_NAME": "聚合新-主扫商户-武汉地铁运营有限公司",  "TIMEORI": "2020-01-14 09:33:00",  "TRADE\_NUM": "269",  "MAX\_TRADE\_NUM": "3232",  "MAX\_TRADE\_DATE": "2020-01-08 00:36:00",  "SUM\_TRADE\_NUM": "84286",  "MAX\_SUM\_TRADE\_DATE": "310612",  "MAX\_DATE\_DATE": "2020-01-10 23:58:00",  "SUC\_DATE": "0.9071",  "S\_SUC\_DATE": "1",  "RESPONESE\_TIME": "62.89"  },  {  "TARGET\_ID": "PLF35458",  "TARGET\_NAME": "聚合支付-新主低-武汉地铁二维码下单",  "TIMEORI": "2020-01-14 09:33:00",  "TRADE\_NUM": "0",  "MAX\_TRADE\_NUM": "0",  "MAX\_TRADE\_DATE": "2019-12-18 15:13:00",  "SUM\_TRADE\_NUM": "0",  "MAX\_SUM\_TRADE\_DATE": "0",  "MAX\_DATE\_DATE": "2019-12-18 15:13:00",  "SUC\_DATE": "0",  "S\_SUC\_DATE": "0",  "RESPONESE\_TIME": "0"  },  {  "TARGET\_ID": "PLF35456",  "TARGET\_NAME": "聚合支付-新主低-武汉地铁二维码退货",  "TIMEORI": "2020-01-14 08:50:00",  "TRADE\_NUM": "2",  "MAX\_TRADE\_NUM": "41",  "MAX\_TRADE\_DATE": "2019-12-23 17:21:00",  "SUM\_TRADE\_NUM": "371",  "MAX\_SUM\_TRADE\_DATE": "4430",  "MAX\_DATE\_DATE": "2019-12-31 23:59:00",  "SUC\_DATE": "1",  "S\_SUC\_DATE": "1",  "RESPONESE\_TIME": "1591"  },  {  "TARGET\_ID": "PLF35793",  "TARGET\_NAME": "聚合新-主扫商户-武汉地铁运营有限公司（充值）",  "TIMEORI": "2020-01-14 08:50:00",  "TRADE\_NUM": "39",  "MAX\_TRADE\_NUM": "951",  "MAX\_TRADE\_DATE": "2020-01-07 00:34:00",  "SUM\_TRADE\_NUM": "19672",  "MAX\_SUM\_TRADE\_DATE": "51726",  "MAX\_DATE\_DATE": "2020-01-13 23:59:00",  "SUC\_DATE": "1",  "S\_SUC\_DATE": "1",  "RESPONESE\_TIME": "59.18"  }  ],  "hour\_top\_time": "2020-01-14 09:34:00",  "hour\_total\_trade\_rate": 78,  "hour\_total\_trade\_num": 5003,  "hour\_total\_time": 30.34,  "hour\_suc\_rate": 0.26,  "hour\_top\_num": 78  }  } |

**1.2、新架构详情页**

**请求方法：**GET

**请求路径：**/whapi\_new/{TARGET\_ID}

**请求参数：**TARGET\_ID

**返回类型**：json格式

**正常返回状态码**：201

**请求参数**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **In** | **Type** | **Description** |
| TARGET\_ID | Path | String | 指标id |
| req\_time | Body | String | 请求时间 |

**响应参数**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **In** | **Type** | **Description** |
| day | body | object | 每天数据 |
| hour | body | Object | 每小时数据 |
| db\_data | day&hour | Array | 请求指标对应的每天或每小时的二维码数据（对应day和hour两套数据） |
| TARGET\_ID | db\_data | String | 指标id |
| TARGET\_NAME | db\_data | String | 指标中文名 |
| TIMEORI | db\_data | String | 时间 |
| TRADE\_NUM | db\_data | Float | 交易率 |
| MAX\_TRADE\_NUM | db\_data | Float | 最大交易率 |
| MAX\_TRADE\_DATE | db\_data | String | 最大交易率日期 |
| SUM\_TRADE\_NUM | db\_data | Float | 当日交易量 |
| MAX\_SUM\_TRADE\_NUM | db\_data | Float | 最大交易量 |
| MAX\_SUM\_DATE | db\_data | String | 最大交易量日期 |
| SUC\_RATE | db\_data | Float | 业务成功率 |
| S\_SUC\_RATE | db\_data | Float | 系统成功率 |
| RESPONSE\_TIME | db\_data | Float | 响应时长 |
| day\_top\_time | day | String | 日峰值时间 |
| day\_total\_trade\_rate | day | Float | 日交易率 |
| day\_total\_trade\_num | day | Float | 日交易量 |
| day\_total\_time | day | Float | 日响应时间 |
| day\_suc\_rate | day | Float | 日成功率 |
| day\_top\_num | day | Float | 日历史峰值 |
| hour\_top\_time | hour | String | 时峰值时间 |
| hour\_total\_trade\_rate | hour | Float | 时交易率 |
| hour\_total\_trade\_num | hour | Float | 时交易量 |
| hour\_total\_time | hour | Float | 时响应时间 |
| hour\_suc\_rate | hour | Float | 时成功率 |
| hour\_top\_num | hour | Float | 时历史峰值 |

**响应示例**

|  |
| --- |
| **{**  **"day": {**  **"db\_data": [**  **{**  **"TARGET\_ID": "PLF35403",**  **"TARGET\_NAME": "聚合支付-新-主扫武汉地铁-码生成",**  **"TIMEORI": "2020-01-14 09:33:00",**  **"TRADE\_NUM": "252",**  **"MAX\_TRADE\_NUM": "1189",**  **"MAX\_TRADE\_DATE": "2019-12-31 17:50:00",**  **"SUM\_TRADE\_NUM": "43588",**  **"MAX\_SUM\_TRADE\_DATE": "362688",**  **"MAX\_DATE\_DATE": "2019-12-31 23:59:00",**  **"SUC\_DATE": "1",**  **"S\_SUC\_DATE": "1",**  **"RESPONESE\_TIME": "61.71"**  **}**  **],**  **"day\_top\_time": "2020-01-14 09:34:00",**  **"day\_total\_trade\_rate": 532,**  **"day\_total\_trade\_num": 60074,**  **"day\_total\_time": 80.12,**  **"day\_suc\_rate": 1,**  **"day\_top\_num": 154**  **},**  **"hour": {**  **"db\_data": [**  **{**  **"TARGET\_ID": "PLF35403",**  **"TARGET\_NAME": "聚合支付-新-主扫武汉地铁-码生成",**  **"TIMEORI": "2020-01-14 09:33:00",**  **"TRADE\_NUM": "252",**  **"MAX\_TRADE\_NUM": "1189",**  **"MAX\_TRADE\_DATE": "2019-12-31 17:50:00",**  **"SUM\_TRADE\_NUM": "43588",**  **"MAX\_SUM\_TRADE\_DATE": "362688",**  **"MAX\_DATE\_DATE": "2019-12-31 23:59:00",**  **"SUC\_DATE": "1",**  **"S\_SUC\_DATE": "1",**  **"RESPONESE\_TIME": "61.71"**  **}**  **],**  **"hour\_top\_time": "2020-01-14 09:34:00",**  **"hour\_total\_trade\_rate": 78,**  **"hour\_total\_trade\_num": 5003,**  **"hour\_total\_time": 30.34,**  **"hour\_suc\_rate": 0.26,**  **"hour\_top\_num": 78**  **}**  **}** |

1. **旧架构**

**2.1、旧架构首页**

**请求方法：**GET

**请求路径：**/whapi\_old

**请求参数：**req\_time

**返回类型：**json格式

**请求参数**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **In** | **Type** | **Description** |
| req\_time | Body | String | 请求时间 |

**响应参数**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **In** | **Type** | **Description** |
| day | body | object | 每天数据 |
| hour | body | Object | 每小时数据 |
| PLF35786 | body | Object | 聚合新-主扫商户-武汉地铁运营有限公司 |
| PLF35793 | body | Object | 聚合新-主扫商户-武汉地铁运营有限公司（充值） |
| db\_data | day&hour | Array | 请求指标对应的每天或每小时的二维码数据（对应day和hour两套数据） |
| TARGET\_ID | db\_data | String | 指标id |
| TARGET\_NAME | db\_data | String | 指标中文名 |
| TIMEORI | db\_data | String | 时间 |
| TRADE\_NUM | db\_data | Float | 交易率 |
| MAX\_TRADE\_NUM | db\_data | Float | 最大交易率 |
| MAX\_TRADE\_DATE | db\_data | String | 最大交易率日期 |
| SUM\_TRADE\_NUM | db\_data | Float | 当日交易量 |
| MAX\_SUM\_TRADE\_NUM | db\_data | Float | 最大交易量 |
| MAX\_SUM\_DATE | db\_data | String | 最大交易量日期 |
| SUC\_RATE | db\_data | Float | 业务成功率 |
| S\_SUC\_RATE | db\_data | Float | 系统成功率 |
| RESPONSE\_TIME | db\_data | Float | 响应时长 |
| day\_top\_time | day | String | 日峰值时间 |
| day\_total\_trade\_rate | day | Float | 日交易率 |
| day\_total\_trade\_num | day | Float | 日交易量 |
| day\_total\_time | day | Float | 日响应时间 |
| day\_suc\_rate | day | Float | 日成功率 |
| day\_top\_num | day | Float | 日历史峰值 |
| hour\_top\_time | hour | String | 时峰值时间 |
| hour\_total\_trade\_rate | hour | Float | 时交易率 |
| hour\_total\_trade\_num | hour | Float | 时交易量 |
| hour\_total\_time | hour | Float | 时响应时间 |
| hour\_suc\_rate | hour | Float | 时成功率 |
| hour\_top\_num | hour | Float | 时历史峰值 |

响应示例：

|  |
| --- |
| **{**  **"PLF35786": {**  **"TARGET\_ID": "PLF35786",**  **"TARGET\_NAME": "聚合新-主扫商户-武汉地铁运营有限公司",**  **"TIMEORI": "2020-01-14 09:36:00",**  **"TRADE\_NUM": "197",**  **"MAX\_TRADE\_NUM": "3232",**  **"MAX\_TRADE\_DATE": "2020-01-08 00:36:00",**  **"SUM\_TRADE\_NUM": "84965",**  **"MAX\_SUM\_TRADE\_DATE": "310612",**  **"MAX\_DATE\_DATE": "2020-01-10 23:58:00",**  **"SUC\_DATE": "1",**  **"S\_SUC\_DATE": "1",**  **"RESPONESE\_TIME": "94.71"**  **},**  **"PLF35793": {**  **"TARGET\_ID": "PLF35793",**  **"TARGET\_NAME": "聚合新-主扫商户-武汉地铁运营有限公司（充值）",**  **"TIMEORI": "2020-01-14 08:50:00",**  **"TRADE\_NUM": "39",**  **"MAX\_TRADE\_NUM": "951",**  **"MAX\_TRADE\_DATE": "2020-01-07 00:34:00",**  **"SUM\_TRADE\_NUM": "19672",**  **"MAX\_SUM\_TRADE\_DATE": "51726",**  **"MAX\_DATE\_DATE": "2020-01-13 23:59:00",**  **"SUC\_DATE": "1",**  **"S\_SUC\_DATE": "1",**  **"RESPONESE\_TIME": "59.18"**  **},**  **"day": {**  **"db\_data": [**  **{**  **"TARGET\_ID": "PLF35793",**  **"TARGET\_NAME": "聚合新-主扫商户-武汉地铁运营有限公司（充值）",**  **"TIMEORI": "2020-01-14 09:33:00",**  **"TRADE\_NUM": "29",**  **"MAX\_TRADE\_NUM": "951",**  **"MAX\_TRADE\_DATE": "2020-01-07 00:34:00",**  **"SUM\_TRADE\_NUM": "19633",**  **"MAX\_SUM\_TRADE\_DATE": "51726",**  **"MAX\_DATE\_DATE": "2020-01-13 23:59:00",**  **"SUC\_DATE": "1",**  **"S\_SUC\_DATE": "1",**  **"RESPONESE\_TIME": "63.21"**  **},**  **{**  **"TARGET\_ID": "PLF35786",**  **"TARGET\_NAME": "聚合新-主扫商户-武汉地铁运营有限公司",**  **"TIMEORI": "2020-01-14 09:33:00",**  **"TRADE\_NUM": "269",**  **"MAX\_TRADE\_NUM": "3232",**  **"MAX\_TRADE\_DATE": "2020-01-08 00:36:00",**  **"SUM\_TRADE\_NUM": "84286",**  **"MAX\_SUM\_TRADE\_DATE": "310612",**  **"MAX\_DATE\_DATE": "2020-01-10 23:58:00",**  **"SUC\_DATE": "0.9071",**  **"S\_SUC\_DATE": "1",**  **"RESPONESE\_TIME": "62.89"**  **},**  **{**  **"TARGET\_ID": "PLF35793",**  **"TARGET\_NAME": "聚合新-主扫商户-武汉地铁运营有限公司（充值）",**  **"TIMEORI": "2020-01-14 08:50:00",**  **"TRADE\_NUM": "39",**  **"MAX\_TRADE\_NUM": "951",**  **"MAX\_TRADE\_DATE": "2020-01-07 00:34:00",**  **"SUM\_TRADE\_NUM": "19672",**  **"MAX\_SUM\_TRADE\_DATE": "51726",**  **"MAX\_DATE\_DATE": "2020-01-13 23:59:00",**  **"SUC\_DATE": "1",**  **"S\_SUC\_DATE": "1",**  **"RESPONESE\_TIME": "59.18"**  **},**  **{**  **"TARGET\_ID": "PLF35793",**  **"TARGET\_NAME": "聚合新-主扫商户-武汉地铁运营有限公司（充值）",**  **"TIMEORI": "2020-01-13 09:39:00",**  **"TRADE\_NUM": "36",**  **"MAX\_TRADE\_NUM": "951",**  **"MAX\_TRADE\_DATE": "2020-01-07 00:34:00",**  **"SUM\_TRADE\_NUM": "19851",**  **"MAX\_SUM\_TRADE\_DATE": "51726",**  **"MAX\_DATE\_DATE": "2020-01-13 23:59:00",**  **"SUC\_DATE": "1",**  **"S\_SUC\_DATE": "1",**  **"RESPONESE\_TIME": "61.36"**  **},**  **{**  **"TARGET\_ID": "PLF35786",**  **"TARGET\_NAME": "聚合新-主扫商户-武汉地铁运营有限公司",**  **"TIMEORI": "2020-01-13 09:38:00",**  **"TRADE\_NUM": "203",**  **"MAX\_TRADE\_NUM": "3232",**  **"MAX\_TRADE\_DATE": "2020-01-08 00:36:00",**  **"SUM\_TRADE\_NUM": "85421",**  **"MAX\_SUM\_TRADE\_DATE": "310612",**  **"MAX\_DATE\_DATE": "2020-01-10 23:58:00",**  **"SUC\_DATE": "1",**  **"S\_SUC\_DATE": "1",**  **"RESPONESE\_TIME": "76.39"**  **},**  **{**  **"TARGET\_ID": "PLF35793",**  **"TARGET\_NAME": "聚合新-主扫商户-武汉地铁运营有限公司（充值）",**  **"TIMEORI": "2020-01-13 09:37:00",**  **"TRADE\_NUM": "36",**  **"MAX\_TRADE\_NUM": "951",**  **"MAX\_TRADE\_DATE": "2020-01-07 00:34:00",**  **"SUM\_TRADE\_NUM": "19777",**  **"MAX\_SUM\_TRADE\_DATE": "51726",**  **"MAX\_DATE\_DATE": "2020-01-13 23:59:00",**  **"SUC\_DATE": "1",**  **"S\_SUC\_DATE": "1",**  **"RESPONESE\_TIME": "62.39"**  **},**  **{**  **"TARGET\_ID": "PLF35786",**  **"TARGET\_NAME": "聚合新-主扫商户-武汉地铁运营有限公司",**  **"TIMEORI": "2020-01-13 09:37:00",**  **"TRADE\_NUM": "199",**  **"MAX\_TRADE\_NUM": "3232",**  **"MAX\_TRADE\_DATE": "2020-01-08 00:36:00",**  **"SUM\_TRADE\_NUM": "84485",**  **"MAX\_SUM\_TRADE\_DATE": "310612",**  **"MAX\_DATE\_DATE": "2020-01-10 23:58:00",**  **"SUC\_DATE": "1",**  **"S\_SUC\_DATE": "1",**  **"RESPONESE\_TIME": "76.65"**  **}**  **],**  **"day\_top\_time": "2020-01-14 09:34:00",**  **"day\_total\_trade\_rate": 532,**  **"day\_total\_trade\_num": 60074,**  **"day\_total\_time": 80.12,**  **"day\_suc\_rate": 1,**  **"day\_top\_num": 154**  **},**  **"hour": {**  **"db\_data": [**  **{**  **"TARGET\_ID": "PLF35793",**  **"TARGET\_NAME": "聚合新-主扫商户-武汉地铁运营有限公司（充值）",**  **"TIMEORI": "2020-01-14 09:33:00",**  **"TRADE\_NUM": "29",**  **"MAX\_TRADE\_NUM": "951",**  **"MAX\_TRADE\_DATE": "2020-01-07 00:34:00",**  **"SUM\_TRADE\_NUM": "19633",**  **"MAX\_SUM\_TRADE\_DATE": "51726",**  **"MAX\_DATE\_DATE": "2020-01-13 23:59:00",**  **"SUC\_DATE": "1",**  **"S\_SUC\_DATE": "1",**  **"RESPONESE\_TIME": "63.21"**  **},**  **{**  **"TARGET\_ID": "PLF35786",**  **"TARGET\_NAME": "聚合新-主扫商户-武汉地铁运营有限公司",**  **"TIMEORI": "2020-01-14 09:33:00",**  **"TRADE\_NUM": "269",**  **"MAX\_TRADE\_NUM": "3232",**  **"MAX\_TRADE\_DATE": "2020-01-08 00:36:00",**  **"SUM\_TRADE\_NUM": "84286",**  **"MAX\_SUM\_TRADE\_DATE": "310612",**  **"MAX\_DATE\_DATE": "2020-01-10 23:58:00",**  **"SUC\_DATE": "0.9071",**  **"S\_SUC\_DATE": "1",**  **"RESPONESE\_TIME": "62.89"**  **},**  **{**  **"TARGET\_ID": "PLF35793",**  **"TARGET\_NAME": "聚合新-主扫商户-武汉地铁运营有限公司（充值）",**  **"TIMEORI": "2020-01-14 08:50:00",**  **"TRADE\_NUM": "39",**  **"MAX\_TRADE\_NUM": "951",**  **"MAX\_TRADE\_DATE": "2020-01-07 00:34:00",**  **"SUM\_TRADE\_NUM": "19672",**  **"MAX\_SUM\_TRADE\_DATE": "51726",**  **"MAX\_DATE\_DATE": "2020-01-13 23:59:00",**  **"SUC\_DATE": "1",**  **"S\_SUC\_DATE": "1",**  **"RESPONESE\_TIME": "59.18"**  **}**  **],**  **"hour\_top\_time": "2020-01-14 09:34:00",**  **"hour\_total\_trade\_rate": 78,**  **"hour\_total\_trade\_num": 5003,**  **"hour\_total\_time": 30.34,**  **"hour\_suc\_rate": 0.26,**  **"hour\_top\_num": 78**  **}**  **}** |

**2.2、旧架构详情页**

**请求方法：**GET

**请求路径：**/whapi\_old/{TARGET\_ID}

**请求参数：**TARGET\_ID

**返回类型**：json格式

**正常返回状态码**：201

**请求参数**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **In** | **Type** | **Description** |
| TARGET\_ID | Path | String | 指标id |
| req\_time | Body | String | 请求时间 |

**响应参数**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **In** | **Type** | **Description** |
| day | body | object | 每天数据 |
| hour | body | Object | 每小时数据 |
| db\_data | day&hour | Array | 请求指标对应的每天或每小时的二维码数据（对应day和hour两套数据） |
| TARGET\_ID | db\_data | String | 指标id |
| TARGET\_NAME | db\_data | String | 指标中文名 |
| TIMEORI | db\_data | String | 时间 |
| TRADE\_NUM | db\_data | Float | 交易率 |
| MAX\_TRADE\_NUM | db\_data | Float | 最大交易率 |
| MAX\_TRADE\_DATE | db\_data | String | 最大交易率日期 |
| SUM\_TRADE\_NUM | db\_data | Float | 当日交易量 |
| MAX\_SUM\_TRADE\_NUM | db\_data | Float | 最大交易量 |
| MAX\_SUM\_DATE | db\_data | String | 最大交易量日期 |
| SUC\_RATE | db\_data | Float | 业务成功率 |
| S\_SUC\_RATE | db\_data | Float | 系统成功率 |
| RESPONSE\_TIME | db\_data | Float | 响应时长 |
| day\_top\_time | day | String | 日峰值时间 |
| day\_total\_trade\_rate | day | Float | 日交易率 |
| day\_total\_trade\_num | day | Float | 日交易量 |
| day\_total\_time | day | Float | 日响应时间 |
| day\_suc\_rate | day | Float | 日成功率 |
| day\_top\_num | day | Float | 日历史峰值 |
| hour\_top\_time | hour | String | 时峰值时间 |
| hour\_total\_trade\_rate | hour | Float | 时交易率 |
| hour\_total\_trade\_num | hour | Float | 时交易量 |
| hour\_total\_time | hour | Float | 时响应时间 |
| hour\_suc\_rate | hour | Float | 时成功率 |
| hour\_top\_num | hour | Float | 时历史峰值 |

**响应示例：**

|  |
| --- |
| **{**  **"day": {**  **"db\_data": [**  **{**  **"TARGET\_ID": "PLF35403",**  **"TARGET\_NAME": "聚合支付-新-主扫武汉地铁-码生成",**  **"TIMEORI": "2020-01-14 09:33:00",**  **"TRADE\_NUM": "252",**  **"MAX\_TRADE\_NUM": "1189",**  **"MAX\_TRADE\_DATE": "2019-12-31 17:50:00",**  **"SUM\_TRADE\_NUM": "43588",**  **"MAX\_SUM\_TRADE\_DATE": "362688",**  **"MAX\_DATE\_DATE": "2019-12-31 23:59:00",**  **"SUC\_DATE": "1",**  **"S\_SUC\_DATE": "1",**  **"RESPONESE\_TIME": "61.71"**  **}**  **],**  **"day\_top\_time": "2020-01-14 09:34:00",**  **"day\_total\_trade\_rate": 532,**  **"day\_total\_trade\_num": 60074,**  **"day\_total\_time": 80.12,**  **"day\_suc\_rate": 1,**  **"day\_top\_num": 154**  **},**  **"hour": {**  **"db\_data": [**  **{**  **"TARGET\_ID": "PLF35403",**  **"TARGET\_NAME": "聚合支付-新-主扫武汉地铁-码生成",**  **"TIMEORI": "2020-01-14 09:33:00",**  **"TRADE\_NUM": "252",**  **"MAX\_TRADE\_NUM": "1189",**  **"MAX\_TRADE\_DATE": "2019-12-31 17:50:00",**  **"SUM\_TRADE\_NUM": "43588",**  **"MAX\_SUM\_TRADE\_DATE": "362688",**  **"MAX\_DATE\_DATE": "2019-12-31 23:59:00",**  **"SUC\_DATE": "1",**  **"S\_SUC\_DATE": "1",**  **"RESPONESE\_TIME": "61.71"**  **}**  **],**  **"hour\_top\_time": "2020-01-14 09:34:00",**  **"hour\_total\_trade\_rate": 78,**  **"hour\_total\_trade\_num": 5003,**  **"hour\_total\_time": 30.34,**  **"hour\_suc\_rate": 0.26,**  **"hour\_top\_num": 78**  **}**  **}** |

**备注：**

TARGET\_ID不同，响应数据不同，TARGET\_ID和测试响应数据对应如下：

二维码生成（PLF35403）:00

二维码下单（PLF35458）:01

二维码查询（PLF35457）:02

二维码退货（PLF35456）:03

老架构其他（PLF35786）:04

老架构充值（PLF35793）:05

以上编号所对应数据，以附件文本格式发送，文档名称：testData.txt