

## SDIP Tables

### Departures:

**IP:** 10.100.65.2

**PORT:** 6515

**METHOD NAME:** getDeparturesOnStop

**URL:** 10.100.65.2:6515/getDeparturesOnStop

### **Request JSON**

- timeArrayLength is given number of trips

```
{
  "stopId": 456789,
  "timeArrayLength": 15,
  "announcementHash": 2136747729
}
```

### **Response JSON**

- If the bus is estimated with real time info get take minutes, else we get time as scheduled time.  
Only one of them is given at the time.

```
{
  "stopName": "Rokitnica Pętla",
  "stopPostNumber": 2,
  "announcementHash": 2136747730,
  "departures": [
    {
      "destinationName": "Bytom Dworzec",
      "lineName": "A 92",
      "times": [
        {
          "minutes": 29,
          "time": null
        },
        {
          "minutes": null,
          "time": "2020-02-24T11:25:28.501Z"
        }
      ]
    },
    {
      "destinationName": "Bytom Dworzec",
      "lineName": "A 169",
      "times": [
        {
          "minutes": null,
          "time": "2020-02-24T11:15:00.000Z"
        },
        {
          "minutes": 34,
          "time": null
        }
      ]
    }
  ]
}
```

## Announcements:

**IP:** 10.100.65.2

**PORT:** 6515

**METHOD NAME:** getAnnouncements

**URL:** 10.100.65.2:6515/getAnnouncements

## Request JSON

```
{
  "stopid": 456789,
  "requestTime": 1585037121
}
```

## Response JSON

- there will be text or data (base64 image) in one item of array announcements, not at once.

```
{
  "announcements": [
    {
      "text": "Od 1 marca obowiązuje nowy cennik ZTM. Szczegóły na stronie internetowej: www.metropoliaztm.pl",
      "data": null,
      "startTime": "2020-02-25T00:00:00.000Z",
      "validity": "2020-02-29T00:00:00.000Z"
    },
    {
      "text": null,
      "data":
        "iVBORw0KGgoAAAANSUhEUgAAAMAAAAAAwCAYAAABHTnUeAAAF3UIEQVR4nOzNMQEAAAADINy/9DwM4SMFCOpAu22Si/49MAAAAP//YhoIS2GJH509CkYBvQEAAAD//6J7BsCW4EczwSgYKAAAAAD//6JrBsCX0EczwSgYCAAAAAAD//xqQJtAoGAWDBQAAAAAD//2JkoFMnmNgSfih2ivH5jZGREac8zK/o8vjOIovD5wZkM9DVo4uTYz8+PyHLEXIruhsIuZXaAAAAAP//YqGJqWiAlObN////h1wmQHYvvgjDlxjwJQRCiQCfGf//0cJU0L2kWo/obhCj8/B1tQFAAAA//8abQJREVAjcnGVgJSYQW/7hxIAAAAA//+ieQbAV1USKtGGGqAk4RFqJpFrBnLJjq8kp4b9+OymIpnUBgAAAAAD//6JpBiAmUIdTJiDkZlgixNVGRpcjxkizKBELzl+wdq2sAEAAAAA//8abQJRERAq2WC1Hro6dDFCnUh8ZhMyA1c7nlz7cflpqAAAAA//+iWQYgypUodLrUApe4lpWlCihN0tB+XmYN16QsAAAD//6JJBicnPTkcMgE5kYttWQgxTURSzkC1/dQE9I5vAAAAAP//ossW6CiAAfYdQXxNDmITBDnNjML0EtMHQAbkZhhsnXVKzCMWAAAAAP//ovpEGKWjCbQYjRgFowAXAAAAAP//omoTiBqJdzg0hUbB0AEAAAAA//8aHQUaBSMaAAAAAP//oloTiNjSn9g242hTaBTQAwAAAAAD//6JKDUDLWURi7RoFo4AcAAAAAP//Gh0FIhPgW3ZASJ5aKy1JtRcZkLJik5C78LkBXwuAGHfRepUoAAAA//+iuAagZVNIKNQCylOguBIftskgbDOouGaICc0eE2svsQDdnYTcQ25cE7PsApsfqDmpBgAAAP//oigD0K0dPhQyATiYKHeRuuScgYG4GglZHS3MHmgAAAAA//8aHQWiEqC0FKR0AokWAF/ipZa7iRkUIXZFKzkAAAAA//8iOwPQc5RmKNQC+Nqq5EYaMSstKbWX0Gw0qatLCZmNC1CzFiFAAAAAAP//IisDDMQQ5WDNBIQSGr4OKqEEim+lJbn2EpsZ8a0QpXXHlBCgpkvAAAAA//+i+ygQodGEoQaliQxsfqZH0wdfWBMbB+hmEONuUs0eyJWiAAAAAP//IrkGoNVaH2LAYK0FhiLAVrvAwpHSERdso0WDNY4AAAAA//8iqQag1lofSjMBNv3//w/uzfTopR0M4OsEUmOLJTZ7sQ2p4nMXvqFiBPaR476BAGAAAAAD//yJpKQQ1PE2NSB1dJjEKqAUAAAAA//8iuglEzRxPrL5C+gZrNTsKBi8AAAAA//8iqgYYrCXuYHXXKBg6AAAAAP//ovsoELV2EI2CUUANAAAAAP//ItgEGsYl7GhTaBRQCgAAAAAD//8KbAQZz4oeB0UwwCigBAAAAAP//GtYTYdQaGqXGMmBs5uGbSSVnyTQ2txCarSWmkMO3TAKbWcSYTa6ZhNxEKgAAAAAD//8KZAQZimTmL5tEyUw3EID+hNTrY1FGS4bGt/8G1BIOskT9sYCDncAAAAAD//8LaBBoKTR90MNBNIvotAx7MYT5QgJphDQAAAP//GhHLoamZCQZy3Qq9AaXriKhF60BAAAAA//CyABDsFShGcHiRmrWAoTMOmViMnyrU8kB+JZ1U+pmSsMaAAAAA//9CyQBDOFHDAC2bQgOxDJiYZcvo7qAUENPpJ8UufMu6STWT2mENAAAAA//8aUZviKelsUXMZMLUBrQYBBnPBRY",
      "startTime": "2020-02-26T12:00:00.000Z",
      "validity": "2020-02-26T00:00:00.000Z"
    }
  ]
}
```

### **Table status:**

**IP:** 10.100.65.2

**PORT:** 6515

**METHOD NAME:** actualizeTableStatus

**URL:** 10.100.65.2:6515/actualizeTableStatus

### **Request JSON**

```
{  
  "HDMI_failure": false,  
  "Vent1_failure": false,  
  "Vent2_failure": false,  
  "PowerSupply1_failure": false,  
  "PowerSupply2_failure": false,  
  "Matrix_failure": false,  
  "GlassBreak": false,  
  "Door1_opened": false,  
  "Door2_opened": false,  
  "ShockSensor_active": false,  
  "stopId": 456789,  
  "time": 1585122709  
}
```

### **Response JSON**

```
{  
  "success": true  
}
```