

# Pull API: Permit Stats

The OPS-COM Controller provides a simple JSON based API to integrate with. Clients use this API to gather stats on permits pushed into OPS-COM.

Make sure you set the HTTP Content-Type header to be application/json.

## Making API Requests

### Raw Request:

```
POST /api/OC-TOMA/v1/permits/stats HTTP/1.1
Host: controller.operationscommander.io
Accept: application/json
Content-Type: application/json
Cache-Control: no-cache
```

```
{
  "apiToken": "YOUR-API-TOKEN",
  "zones": "NOT-REQUIRED--LIST-OF-ZONES"
}
```

## JavaScript Request

```
var request = new XMLHttpRequest();
```

```
request.open( 'POST' , 'https://controller.operationscommander.io/api/OC-TOMA/v1/permits/stats' );
```

```
request.setRequestHeader( 'Content-Type' , 'application/json' );
request.setRequestHeader( 'Accept' , 'application/json' );
```

```
request.onreadystatechange = function () {
  if ( this.readyState === 4 ) {
    console.log( 'Status:' , this.status);
    console.log( 'Headers:' , this.getAllResponseHeaders());
    console.log( 'Body:' , this.responseText);
  }
};
```

```
var body = {
```

```
    "apiToken" : "YOUR-API-TOKEN" ,
    "zones" : "Lot 01,Lot 02"
}
request.send(JSON.stringify(body));
```

# Request Object Attributes

| Attribute | Type   | Limits                                     | Possible Names | Description  |
|-----------|--------|--|----------------|--|
| apiToken  | String | 50-character alphanumeric including dashes | apiToken       | <b>(Required)</b> Your supplied API Token.   |
| zones     | String | Listed zones match zone names in database  | zones          | <b>(Not Required)</b><br>Comma delimited list of zones<br>e.g. zone1,zone2,Lot 03,Red Lot,Street parking |

# Successful Response

The response will be a json object. The same reference id will be returned.

Content-Type: application/json

```
{
  "data" : [
    {
      "type" : "standard" ,
      "zone" : "zone1" ,
      "total" : "4"
    },
    {
      "type" : "temp" ,
      "zone" : "zone1" ,
      "total" : "35"
    },
  ],
  :
  :
}
```