

# API / Event

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## Entity Description:

All PoliteMail that is distributed is tracked and a record of interactions (e.g. Open and Click counts) with the recipients and the Email is stored and the metadata parsed to capture the metrics for future analysis.

## Properties

Name	Description	Type	Additional Information
ID		String	
OpenCount		Int32	
ClickCount		Int32	
EventDate		DateTime	

## Entity Statement

if you are using versions **earlier than 5.0**, substitute "ssv3" for "api" for each Request listed below.

### Creating an Event

#### Request

POST /api/odata/Events

#### Content-Type

application/json

#### Request body

```
{
  "ID": "0", "OpenCount": "0", "ClickCount": "0", "EventDate": "2014-11-20T12:00:00.000Z"
}
```

#### Response body

```
{
  "ID": "1", "OpenCount": 0, "ClickCount": 0, "EventDate": "2014-11-20T18:03:00.125Z"
}
```

### Deleting an Event

#### Request

DELETE /api/odata/Event(1)

#### Response Headers

HTTP/1.1 204 No Content

### Getting an Event

#### Request

GET /api/odata/Events(1)

#### Content-Type

application/json

**Response body**

```
{  
  "ID": "1", "OpenCount": 0, "ClickCount": 0, "EventDate": "2014-11-  
20T18:03:00.125Z"  
}
```

**Updating an Event**

**Request**

PUT /api/odata/Events(1)

**Content-Type**

application/json

**Request body**

```
{  
  "ID": "0", "OpenCount": "0", "ClickCount": "0", "EventDate": "2014-11-  
20T12:00:00.000Z"  
}
```

**Response Headers**

HTTP/1.1 204 No Content

**Getting all Events**

**Request**

GET /api/odata/Events

**Content-Type**

application/json

**Response body**

```
"value": [{  
  "ID": "0", "OpenCount": 0, "ClickCount": 0, "EventDate": "2014-11-  
20T12:00:00.000Z"  
}, {  
  "ID": "1", "OpenCount": 0, "ClickCount": 0, "EventDate": "2014-11-  
20T18:03:00.125Z"  
}]
```