

Creating webhooks

You can create webhooks to subscribe to specific events that occur on Timetracker

Register webhook without Timetracker App using Postman

* URL will be given upon request.

POST request to the following URL:

{{ URL }}/api/webhook

The format of post request body should be as following:

```
{  
  "Url": "http://yoururl.com/api/endpoint",  
  "ContentType": "application/json",  
  "Secret": "YourSecret"  
  "EventType": "Timetracking.OnWeekend",  
}
```

“application/json” is the only available ContentType

“Timetracking.OnWeekend” is the only available EventType

“Secret” is not implemented.

Get current registered webhooks

GET request to the following URL:

{{ URL }}/api/webhook

This will grant you a list of registered webhooks. You can verify that your webhook has been registered.

Create Timetracking to trigger Timetracking.OnWeekend event

POST request to the following URL:

{{ URL }}/api/timetracking

The format of post request body should be as following:

```
{
  "startDate": "2024-03-24T11:00:00",
  "endDate": "2024-03-24T15:00:00",
  "Title": "Example Title",
  "Description": "Example Description",
  "ClientId": 5,
  "UserId": 1
}
```

(ClientId and UserId have to exist in the database)

If startDate of a time time tracking is on a Saturday or Sunday,

Timetracking.OnWeekend Event is triggered and will send a post request to all registered webhooks.

The format of the data sent with the post request is as follows:

```
{  
  "WebhookEventName": "string",  
  "UserFirstname": "string",  
  "UserLastname": "string",  
  "UserEmail": "string",  
  "TimetrackingStartDate": "yyyy-mm-ddThh:mm:ss",  
  "TimetrackingEndDate": "yyyy-mm-ddThh:mm:ss",  
  "TimetrackingTitle": "string",  
  "TimetrackingDescription": "string",  
  "ClientFirstname": "string",  
  "ClientLastname": "string",  
  "ClientPhoneNumber": "string",  
  "ClientEmail": "string",  
  "ClientCompanyName": "string"  
}
```

