

# Update / easy.affiliate REST-API (Orders)

## ? Introduction

To enable the automated processing of orders within the easy.affiliate system, easy Marketing GmbH provides a web service API. This allows you to modify existing orders after they have been created, as soon as they go through the validation process.

Each user has an **Authentication Token** and a **Login ID** available, which can be retrieved via the frontend.

- **User ID:** Where is the User ID stored? (See frontend profile)
- **Access Token:** Where is the Access Token stored? (See API settings)

## ? Endpoints

| Target Group | URL                                                            |
|--------------|----------------------------------------------------------------|
| Admin        | <code>https://SUBDOMAIN.de/ws/V6/admin/JSON/Orders</code>      |
| Advertiser   | <code>https://SUBDOMAIN.de/ws/V6/advertiser/JSON/Orders</code> |

## ? Examples

### Example with cURL

Bash  
■ ■

```
curl -X PUT \  
  -H "Content-Type: application/json" \  
  -H "X-Network-ID: -1" \  
  -H "X-Auth-Token: ADMIN_APIUSER_TOKEN" \  
  https://SUBDOMAIN.de/ws/V6/admin/JSON/Orders
```

```
-H "X-Auth-ID: ADMIN_APIUSER_LOGIN_ID" \  
-d '[{ "campaign_id": 1, "id": 12345, "status": 1, "turnover":100.00, "commission":12.34 },{  
"campaign_id": 1, "ordertoken":"123a456b", "status": 2, "turnover": 0.00 }]' \  
https://DOMAIN/ws/V6/admin/JSON/Orders
```

## Code Example

Multiple orders can be updated at once using the following format. An example request looks like this:

### Headers:

| Variable     | Value / Meaning        |
|--------------|------------------------|
| Content-Type | application/json       |
| X-Network-ID | -1                     |
| X-Auth-Token | ADMIN_APIUSER_TOKEN    |
| X-Auth-ID    | ADMIN_APIUSER_LOGIN_ID |

### Body:

### JSON

```
[  
  {  
    "id": "12345",  
    "campaign_id": 1,  
    "status": 1,  
    "turnover": 10.00,  
    "commission": 0.99  
  },  
  {  
    "ordertoken": "123a456b",  
    "campaign_id": 1,  
    "trigger_id": 1,  
    "status": 2,  
    "turnover": 9.99,  
    "cancel_reason": "Cancellation Reason"  
  }  
]
```

# ? Parameter Explanations

## Headers

| Variable            | Meaning                                                                                                                                                | Data Type |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| <b>Content-Type</b> | The Content-Type of the request                                                                                                                        | String    |
| <b>X-NETWORKID</b>  | The client (tenant) ID is entered here.<br>If only one client exists or you are working across all clients, the value <code>-1</code> must be entered. | Integer   |
| <b>X-AUTH-TOKEN</b> | The API authentication token of the admin user is stored here.                                                                                         | String    |
| <b>X-AUTH-ID</b>    | The ID of the admin user is stored here.                                                                                                               | Integer   |

## Body

The standard parameters are listed below. However, it is possible to update any available parameter via the API.

| Parameter          | Explanation                                                                                                                                             | Data Type | Required                                      |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------------------------------------|
| <b>id</b>          | The transaction ID.<br><br>Format: <code>"id": "ID"</code>                                                                                              | String    | Yes (or <code>ordertoken</code> )             |
| <b>ordertoken</b>  | The order token.<br><br>Format: <code>"ordertoken": "ORDERTOKEN"</code>                                                                                 | String    | Yes (or <code>id</code> )*                    |
| <b>campaign_id</b> | The campaign ID.<br><br>Format: <code>"campaign_id": CAMPAIGN_ID</code>                                                                                 | Integer   | Yes                                           |
| <b>trigger_id</b>  | The trigger ID.<br><br>Format: <code>"trigger_id": TRIGGER_ID</code>                                                                                    | Integer   | No, only if <code>ordertoken</code> is used.* |
| <b>status</b>      | The status of the order.<br><br>Values: <code>-5</code> (pending inquiry), <code>0</code> (open), <code>1</code> (confirmed), <code>2</code> (canceled) | Integer   | No                                            |

| Parameter         | Explanation                                                                                                             | Data Type | Required |
|-------------------|-------------------------------------------------------------------------------------------------------------------------|-----------|----------|
| turnover          | The order value of the transaction in campaign currency.<br><br>Format:<br>"turnover":TURNOVER                          | Float     | No       |
| original_turnover | The order value of the transaction in foreign currency.<br><br>Format:<br>"original_turnover":FOREIGN_CURRENCY_TURNOVER | Float     | No       |
| commission        | The commission amount in campaign currency, if you prefer to calculate the commission yourself.                         | Float     | No       |
| cancel_reason     | Provide the reason for cancellation.<br><br>Format:<br>"cancel_reason": "Cancellation Reason"                           | String    | No       |

“\*) **Note:** If the `ordertoken` is used, the `trigger_id` becomes a mandatory field in addition to the `campaign_id`.