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## ADDRESS VIEW

Fetches address data from the database. Data can be queried, sorted and you can choose the fields you want to get.

### URL

```
.../api_address_view.php
```

### METHOD

```
GET
```

### URL PARAMS

---

#### REQUIRED

```
username: USERNAME
```

```
password: PASSWORD
```

```
dbname: DBNAME
```

Username, password and dbname for solution and database as provided by INtex Publishing to the customer. Don't pass this credentials on, don't publish them anywhere, keep them safe.

---

#### OPTIONAL

fields: SQL list of fields to show, for example

```
fields: Vorname, Nachname
```

type: predefined lists of fields. If no fields and no type are specified, you get complete address data.

**Tel** gives you address data and telephone and smartphone numbers,

**Mail** gives you address data and email and website address.

**All** combines address data, Tel and Mail.

```
type: Mail
```

where: SQL query condition, for example

```
where: Ort="Eitorf"
```

orderby: SQL sort command, for example

```
orderby: Ort DESC
```

#### DATA PARAMS

None.

#### SUCCESS RESPONSE

In case of a successful query you get the content of the queried data fields as JSON.

Code: 200

Content: {

```
"adressen": [  
  {  
    "Firma": "Intex Publishing GmbH & Co. KG",  
    "Abteilung": "Geschäftsführung",  
    "Vorname": "Martin",  
    "Nachname": "Böhmer",  
    "Strasse": "Jakobstraße 9",  
    "PLZ": "53783",  
    "Ort": "Eitorf"  
    ...  
  }  
]
```

#### ERROR RESPONSE

*Connection failed:* In case the database isn't available or the credentials username and/or password are incorrect.

*Mysqli error:* [https://www.w3schools.com/php/func\\_mysqli\\_error.asp](https://www.w3schools.com/php/func_mysqli_error.asp)

No resulting data:

```
{  
  "adressen": []  
}
```

#### SAMPLE CALL

---

#### JQUERY/AJAX

```
$.ajax({  
  "method": "GET",
```

```
"url": "https://www.intex-
publishing.de/adressenplus/api_address_view.php?username=USERNAME&pas
sword=PASSWORD&dbname=DBNAME ",

"headers": {

    "Content-Type": "application/x-www-form-urlencoded"

},

"xhrFields": {

    "withCredentials": true

}

});
```

---

### CURL

```
curl -i \

-H "Host: www.intex-publishing.de" \

-H "User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64)
AppleWebKit/537.36 (KHTML, like Gecko) Chrome/63.0.3239.132
Safari/537.36" \

-H "Content-Type: application/x-www-form-urlencoded" \

-H "Accept: */*" \

-H "Accept-Encoding: gzip, deflate, br" \

-H "Accept-Language: de-DE,de;q=0.9,en-US;q=0.8,en;q=0.7" \

-L -v "https://www.intex-
publishing.de/adressenplus/api_address_view.php?username=USERNAME&pas
sword=PASSWORD&dbname=DBNAME"
```

### NOTES

This API can be used in

- INTex Hausverwaltung PLUS
- INTex Adressen PLUS
- INTex Auftrag PLUS
- INTex Inventar PLUS
- INTex Rechnungseingang PLUS
- INTex Fuhrpark PLUS
- INTex Gebäude PLUS

## ADDRESS CREATE

Creates new addresses with the data provided. All fields are accessible – be careful, since the API itself doesn't check the validity of any given input. Kurzname field should always be provided.

### URL

.../api\_address\_create.php

### METHOD

POST

### URL PARAMS

None.

### DATA PARAMS

---

### REQUIRED

username: USERNAME

password: PASSWORD

dbname: DBNAME

Username, password and dbname for solution and database as provided by INtex Publishing to the customer. Don't pass this credentials on, don't publish them anywhere, keep them safe.

fields: list of db-fields

values: list of new values for new record

Example:

fields: Kurzname, Vorname, Nachname

values: "INtex", "Martin", "Böhmer"

### SUCCESS RESPONSE

Code: 200

### ERROR RESPONSE

*Connection failed:* In case the database isn't available or the credentials username and/or password are incorrect.

*Mysqli error:* [https://www.w3schools.com/php/func\\_mysqli\\_error.asp](https://www.w3schools.com/php/func_mysqli_error.asp)

## SAMPLE CALL

---

### JQUERY/AJAX

```
var formData = new FormData();

formData.append("username", "USERNAME");

formData.append("password", "PASSWORD");

formData.append("dbname", "DBNAME");

formData.append("fields", "Kurzname, Vorname,Nachname");

formData.append("values", "\"Intex\", \"Martin\", \"Böhmer\"");

$.ajax({

    "method": "POST",

    "url": "https://www.intex-
publishing.de/adressenplus/api_address_create.php",

    "xhrFields": {

        "withCredentials": true

    },

    "data": formData,

    "processData": false,

    "contentType": false

});
```

---

### CURL

```
curl -i -X POST \

-H "Host: www.intex-publishing.de" \

-H "Origin: chrome-extension://mmdjghedkfbdhbjhmfbbgjaihmmhkeg" \

-H "User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64)
AppleWebKit/537.36 (KHTML, like Gecko) Chrome/63.0.3239.132
Safari/537.36" \

-H "Content-Type: multipart/form-data; boundary=----
WebKitFormBoundaryyOi2BvXQZ4FZpX3Z" \

-H "Accept: */*" \

-H "Accept-Encoding: gzip, deflate, br" \
```

## Intex REST API – Intex Publishing

```
-H "Accept-Language: de-DE,de;q=0.9,en-US;q=0.8,en;q=0.7" \  
-F "username=USERNAME" \  
-F "password=PASSWORD" \  
-F "dbname=DBNAME" \  
-F "fields=Kurzname, Vorname,Nachname" \  
-F "values=\"Intex\", \"Martin\", \"Böhmer\"" \  
-L -v "https://www.intex-  
publishing.de/adressenplus/api_address_create.php"
```

### NOTES

This API can be used in

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- Intex Adressen PLUS
- Intex Auftrag PLUS
- Intex Inventar PLUS
- Intex Rechnungseingang PLUS
- Intex Fuhrpark PLUS
- Intex Gebäude PLUS

### NOTES VIEW

Fetches notes data from the database. Data can be queried, sorted and you can choose the fields you want to get.

#### URL

```
.../api_notes_view.php
```

#### METHOD

```
GET
```

#### URL PARAMS

---

### REQUIRED

```
username: USERNAME
```

```
password: PASSWORD
```

```
dbname: DBNAME
```

Username, password and dbname for solution and database as provided by Intex Publishing to the customer. Don't pass this credentials on, don't publish them anywhere, keep them safe.



#### OPTIONAL

fields: SQL list of fields to show, for example

```
fields: Titel, Zustaendigkeit
```

where: SQL query condition, for example

```
where: Titel="Besuch"
```

orderby: SQL sort command, for example

```
orderby: Titel DESC
```

#### DATA PARAMS

None.

#### SUCCESS RESPONSE

In case of a successful query you get the content of the queried data fields as JSON.

Code: 200

Content:

```
{
  "notizen": [
    {
      "Titel": "Besuch",
      "Projekt": "2",
      "Datum": "2017-09-27",
      "Bearbeitungsstatus": "Erledigt"
    }
  ]
}
```

#### ERROR RESPONSE

*Connection failed:* In case the database isn't available or the credentials username and/or password are incorrect.

*Mysqli error:* [https://www.w3schools.com/php/func\\_mysqli\\_error.asp](https://www.w3schools.com/php/func_mysqli_error.asp)

No resulting data:

```
{
  "notizen": []
}
```

```
}
```

## SAMPLE CALL

---

### JQUERY/AJAX

```
$.ajax({  
    "method": "GET",  
    "url": "https://www.intex-  
publishing.de/adressenplus/api_notes_view.php?username=USERNAME&passw  
ord=PASSWORD&dbname=DBNAME ",  
    "headers": {  
        "Content-Type": "application/x-www-form-urlencoded"  
    },  
    "xhrFields": {  
        "withCredentials": true  
    }  
});
```

---

### CURL

```
curl -i \  
  
-H "Host: www.intex-publishing.de" \  
  
-H "User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64)  
AppleWebKit/537.36 (KHTML, like Gecko) Chrome/63.0.3239.132  
Safari/537.36" \  
  
-H "Content-Type: application/x-www-form-urlencoded" \  
  
-H "Accept: */*" \  
  
-H "Accept-Encoding: gzip, deflate, br" \  
  
-H "Accept-Language: de-DE,de;q=0.9,en-US;q=0.8,en;q=0.7" \  
  
-L -v "https://www.intex-  
publishing.de/adressenplus/api_notes_view.php?username=USERNAME&passw  
ord=PASSWORD&dbname=DBNAME"
```

## NOTES

This API can be used in

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- INtex Rechnungseingang PLUS
- INtex Fuhrpark PLUS
- INtex Gebäude PLUS

## TASKS VIEW

Fetches tasks data from the database. Data can be queried, sorted and you can choose the fields you want to get.

### URL

```
.../api_tasks_view.php
```

### METHOD

```
GET
```

### URL PARAMS

---

### REQUIRED

```
username: USERNAME
```

```
password: PASSWORD
```

```
dbname: DBNAME
```

Username, password and dbname for solution and database as provided by INtex Publishing to the customer. Don't pass this credentials on, don't publish them anywhere, keep them safe.

---

### OPTIONAL

fields: SQL list of fields to show, for example

```
fields: Titel, Zustaendigkeit
```

where: SQL query condition, for example

```
where: Titel="Aufgabe"
```

orderby: SQL sort command, for example

```
orderby: Titel DESC
```

### DATA PARAMS

None.

## SUCCESS RESPONSE

In case of a successful query you get the content of the queried data fields as JSON.

Code: 200

Content:

```
{
  "aufgaben": [
    {
      "Titel": "Test",
      "Projekt": "1",
      "Prioritaet": "8",
      "Datum": null,
      "Bearbeitungsstatus": "In Arbeit",
      "Frist": null
    },
    {
      "Titel": "Test",
      "Projekt": "1",
      "Prioritaet": "8",
      "Datum": null,
      "Bearbeitungsstatus": "In Arbeit",
      "Frist": "2017-04-28"
    }
  ]
}
```

## ERROR RESPONSE

*Connection failed:* In case the database isn't available or the credentials username and/or password are incorrect.

*Mysqli error:* [https://www.w3schools.com/php/func\\_mysqli\\_error.asp](https://www.w3schools.com/php/func_mysqli_error.asp)

No resulting data:

```
{
```

```
    "aufgaben": []  
  }  
}
```

#### SAMPLE CALL

---

#### JQUERY/AJAX

```
$.ajax({  
    "method": "GET",  
    "url": "https://www.intex-  
publishing.de/adressenplus/api_tasks_view.php?username=USERNAME&passw  
ord=PASSWORD&dbname=DBNAME ",  
    "headers": {  
        "Content-Type": "application/x-www-form-urlencoded"  
    },  
    "xhrFields": {  
        "withCredentials": true  
    }  
});
```

---

#### CURL

```
curl -i \  
  
-H "Host: www.intex-publishing.de" \  
  
-H "User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64)  
AppleWebKit/537.36 (KHTML, like Gecko) Chrome/63.0.3239.132  
Safari/537.36" \  
  
-H "Content-Type: application/x-www-form-urlencoded" \  
  
-H "Accept: */*" \  
  
-H "Accept-Encoding: gzip, deflate, br" \  
  
-H "Accept-Language: de-DE,de;q=0.9,en-US;q=0.8,en;q=0.7" \  
  
-L -v "https://www.intex-  
publishing.de/adressenplus/api_tasks_view.php?username=USERNAME&passw  
ord=PASSWORD&dbname=DBNAME"
```

#### NOTES

This API can be used in

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- INtex Rechnungseingang PLUS
- INtex Fuhrpark PLUS
- INtex Gebäude PLUS

## EVENTS VIEW

Fetches events data from the database. Data can be queried, sorted and you can choose the fields you want to get.

### URL

```
.../api_events_view.php
```

### METHOD

```
GET
```

### URL PARAMS

---

#### REQUIRED

```
username: USERNAME
```

```
password: PASSWORD
```

```
dbname: DBNAME
```

Username, password and dbname for solution and database as provided by INtex Publishing to the customer. Don't pass this credentials on, don't publish them anywhere, keep them safe.

---

#### OPTIONAL

fields: SQL list of fields to show, for example

```
fields: Titel, Zustaendigkeit
```

where: SQL query condition, for example

```
where: Titel="Weihnachten"
```

orderby: SQL sort command, for example

```
orderby: Titel DESC
```

#### DATA PARAMS

None.

#### SUCCESS RESPONSE

In case of a successful query you get the content of the queried data fields as JSON.

Code: 200

Content:

```
{
  "termine": [
    {
      "Titel": "Pfingstmontag",
      "Kalender": "Feiertag",
      "Datum": "2019-06-10",
      "Uhrzeit": "00:00:00"
    },
  ],
}
```

#### ERROR RESPONSE

*Connection failed:* In case the database isn't available or the credentials username and/or password are incorrect.

*Mysqli error:* [https://www.w3schools.com/php/func\\_mysqli\\_error.asp](https://www.w3schools.com/php/func_mysqli_error.asp)

No resulting data:

```
{
  "aufgaben": []
}
```

#### SAMPLE CALL

---

#### JQUERY/AJAX

```
$.ajax({
  "method": "GET",
  "url": "https://www.intex-
publishing.de/adressenplus/api_events_view.php?username=USERNAME&pass
word=PASSWORD&dbname=DBNAME ",
  "headers": {
```

```
        "Content-Type": "application/x-www-form-urlencoded"
    },
    "xhrFields": {
        "withCredentials": true
    }
});
```

---

## CURL

```
curl -i \
-H "Host: www.intex-publishing.de" \
-H "User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64)
AppleWebKit/537.36 (KHTML, like Gecko) Chrome/63.0.3239.132
Safari/537.36" \
-H "Content-Type: application/x-www-form-urlencoded" \
-H "Accept: */*" \
-H "Accept-Encoding: gzip, deflate, br" \
-H "Accept-Language: de-DE,de;q=0.9,en-US;q=0.8,en;q=0.7" \
-L -v "https://www.intex-
publishing.de/adressenplus/api_events_view.php?username=USERNAME&pass
word=PASSWORD&dbname=DBNAME"
```

## NOTES

This API can be used in

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- INTex Fuhrpark PLUS
- INTex Gebäude PLUS



## INTEX API MIT INTEGROMAT UND ZAPIER NUTZEN

Die Intex API können Sie auch mit Integromat und Zapier nutzen.

### INTEGROMAT

Bei Integromat ist dies mit der Funktion „HTTP“ möglich. Als URL übergeben Sie die Aufruf-Adresse der Intex API Funktion wie beim JQuery Call, also etwa

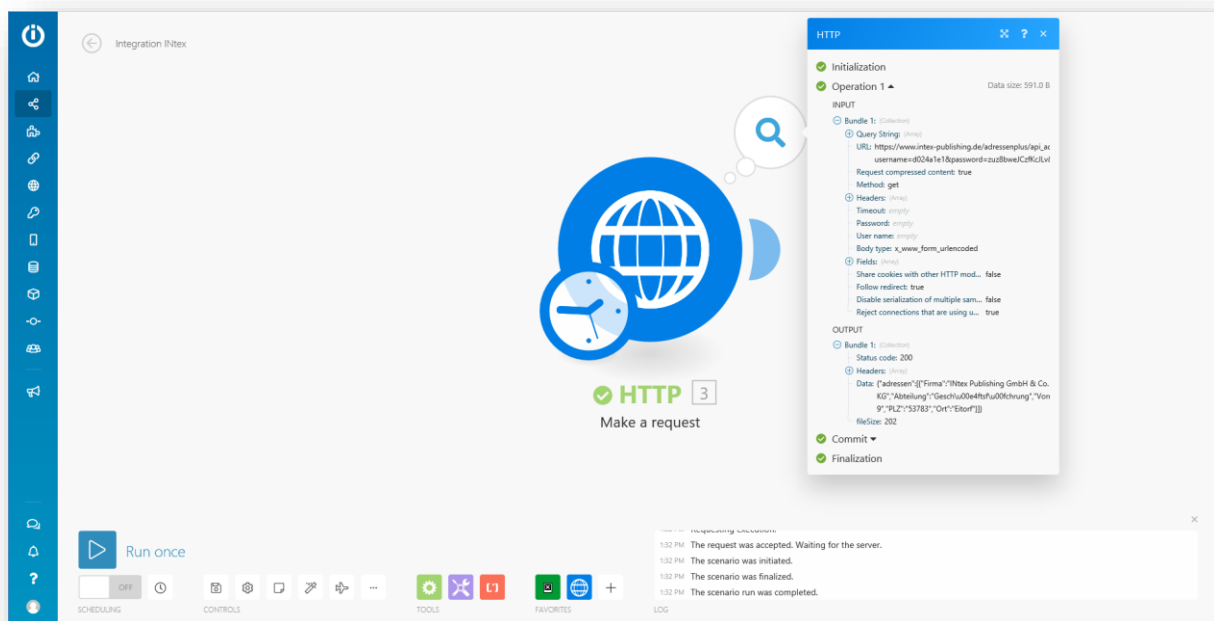
```
https://www.intex-publishing.de/adressenplus/api_address_view.php?username=USERNAME&password=PASSWORD&dbname=DBNAME
```

und die gewünschten Parameter.

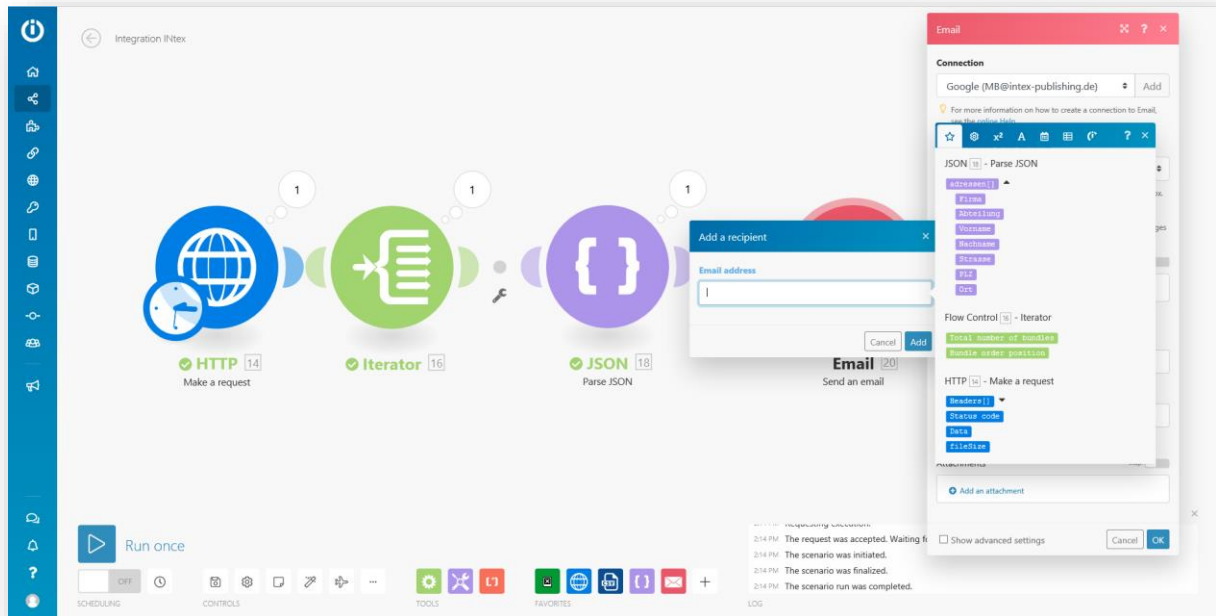
„Method“ ist GET und Body Type

```
Application/x-www-form-urlencoded
```

Alle weiteren Felder können Sie leerlassen.



Um die übermittelten JSON Daten in Integromat verwendbar zu machen, benötigen Sie zunächst den Iterator, der durch den Data-Array aus der API-Antwort durchgeht. Das wird an die JSON Funktion zum Parsen der Datenstruktur übergeben. Danach können die Felder weiteren Funktionen und Parametern zugeordnet werden (Mapping).

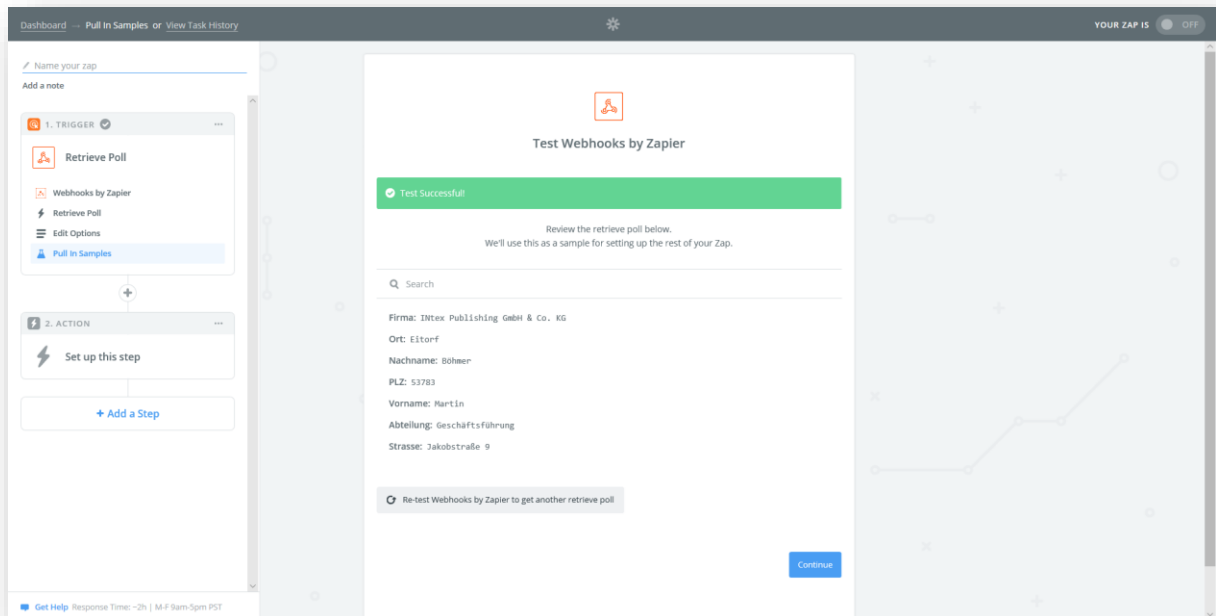


## ZAPIER

Bei Zapier verwenden Sie die Webhooks mit der Option „Retrieve Poll“. Als URL geben Sie die Aufruf-Adresse der INtex API Funktion wie beim JQuery Call, also etwa

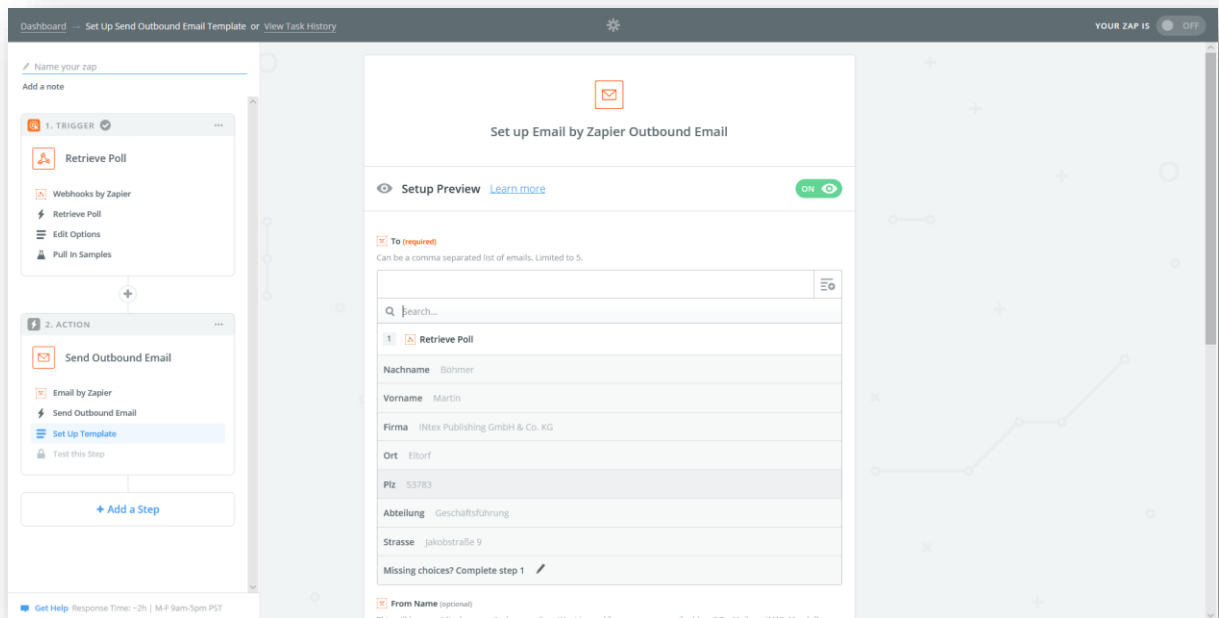
```
https://www.intex-publishing.de/adressenplus/api_address_view.php?username=USERNAME&password=PASSWORD&dbname=DBNAME
```

und die gewünschten Parameter an.



## INTex REST API – INTex Publishing

Für die Abfrage von Adressen ist der „Key“ mit „adressen“ zu belegen. Da Zapier die Datensätze sicher identifizieren will, braucht es zusätzlich einen „Deduplication key“ - ähnlich der ID in der Datenbank. Dies kann das ID Feld oder bei Adressen etwa auch der Kurzname sein. Mit „Pull in Samples“ führen Sie die Abfrage musterhaft durch und holen damit eine Datenstruktur nach Zapier. Dadurch kann Zapier in einem nächsten Schritt bereits die Datenfelder aus dem von der INTex API übermittelten JSON Array anbieten, etwa um eine Email zu befüllen.



Bei Zapier hat die Nutzung der INTex API gegenüber der bei Zapier eingebauten MySQL Funktion den Vorteil, dass die INTex API keinen kostenpflichtigen Premium Account voraussetzt, also ohne zusätzliche Kosten zu nutzen ist.