TRADEBYTE

INVOICE DATA EXCHANGE WITH TB.ONE

RETRIEVAL OF INVOICE DATA IN OPENTRANS AND PDF

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This customer document describes all the functions known today. It is possible that some functions are described that are not available to the customer. The exact functionality is dependent on the selected edition and the current release.

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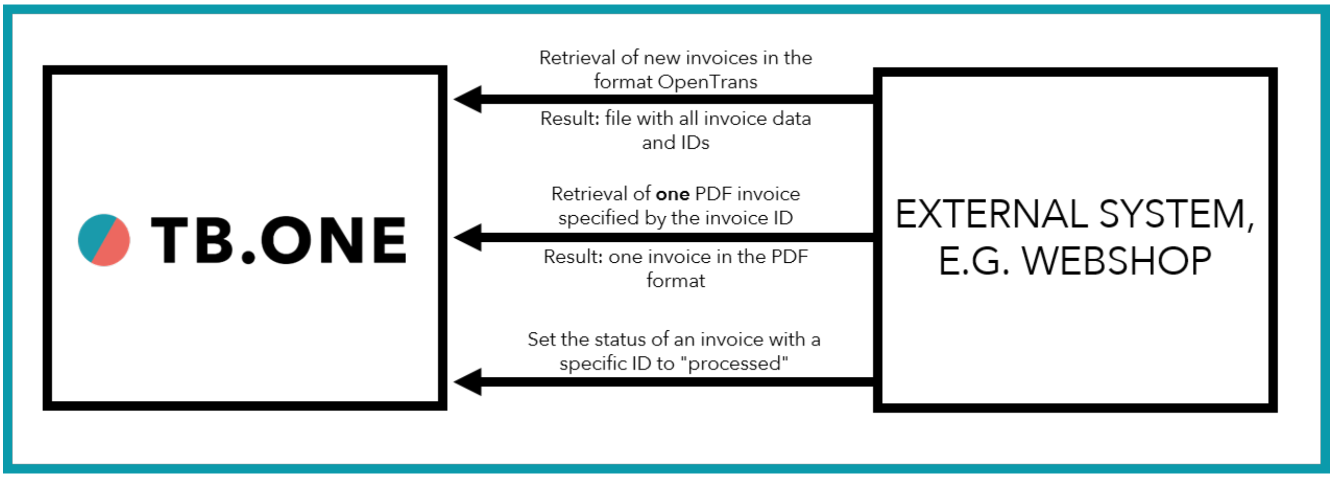
PURPOSE OF THIS DOCUMENT

This document describes the provision of accounting data for processing in an external system.

PROCESS - OVERVIEW



PROCESS - DESCRIPTION

3.1 RETRIEVAL OF ALL NEW INVOICES

This method retrieves all invoices that have not been retrieved before in the format "OpenTrans". The call takes place via the REST interface and requires you to provide API user credentials, including a password.

```
GET https://rest.core.tradebyte.com/HNR/invoices/?channel=ID&processed=0
```

Replace "HNR" with the merchant number and "ID" with the ID of the channel for which you want to retrieve invoices.

The result is a list of all new invoices, including their IDs.


```
<?xml version="1.0" encoding="UTF-8"?>
<INVOICE_LIST xmlns="http://www.opentrans.org/XMLSchema/1.0">
      <INVOICE xmlns="http://www.opentrans.org/XMLSchema/1.0" version="1.0">
            <INVOICE_HEADER>
                  <CONTROL_INFO>
                        <GENERATOR_INFO>Tradebyte TB.One</GENERATOR_INFO>
                        <GENERATION_DATE>2013-07-01T15:33:24+02:00</GENERATION_DATE>
                  </CONTROL_INFO>
                  <INVOICE_INFO>
                        <INVOICE_ID>13/EB/00001</INVOICE_ID>
                        <INVOICE_DATE>2013-02-18</INVOICE_DATE>
      … etc. …
            <INVOICE_SUMMARY>
                  <TOTAL_ITEM_NUM>2</TOTAL_ITEM_NUM>
                  <TOTAL_AMOUNT>296.60</TOTAL_AMOUNT>
                  <TOTAL_TAX_AMOUNT>56.3500</TOTAL_TAX_AMOUNT>
            </INVOICE_SUMMARY>
      </INVOICE>
      <INVOICE xmlns="http://www.opentrans.org/XMLSchema/1.0" version="1.0">
            <INVOICE_HEADER>
                  <CONTROL_INFO>
                        <GENERATOR_INFO>Tradebyte TB.One</GENERATOR_INFO>
                        <GENERATION_DATE>2013-07-01T15:33:24+02:00</GENERATION_DATE>
                  </CONTROL_INFO>
                  <INVOICE_INFO>
                        <INVOICE_ID>13/EB/00005</INVOICE_ID>
                        <INVOICE_DATE>2013-02-19</INVOICE_DATE>
      … etc. …
            <INVOICE_SUMMARY>
                  <TOTAL_ITEM_NUM>2</TOTAL_ITEM_NUM>
                  <TOTAL_AMOUNT>296.60</TOTAL_AMOUNT>
                  <TOTAL_TAX_AMOUNT>56.3500</TOTAL_TAX_AMOUNT>
            </INVOICE_SUMMARY>
      </INVOICE>
</INVOICE_LIST>
```

3.2 RETRIEVAL OF PDF DOCUMENTS FOR ORDERS IN THE LIST

With the invoice IDs from the previous call's results, you can retrieve the specific individual documents. Use the following call:

```
GET https://rest.core.tradebyte.com/HNR/invoices/INVOICE_ID?&mode=pdf
```

Replace "HNR" with the merchant number and "INVOICE ID" with the invoice ID you received via XML.

As a result, you will receive the document for the indicated invoice ID.

3.3 SET INVOICE STATUS

Once you have successfully retrieved the invoice(es), you have to mark them as "processed" in TB.One. That way, they will not be transferred again with the next call. Instead, only invoices which don't have the "processed" flag are exported.

Flag the invoice using the following call:

```
POST https://rest.core.tradebyte.com/HNR/invoices/ID/processed
```