

Warehouse integration documentation

Work mode

1.Import of products import_produse_integrat.php (must be requested with HTTP POST method)

The customer must access the web page https://www.selfawb.ro/warehouse/import_produse_integrat.php with HTTP POST method, with the following variables (small letters):

- **username** username used when logging in the SelfAWB App;
- **client_id** is unique for each branch and can be found on the right side of the SelfAWB App, after logging in;
- user_pass password used when logging in the SelfAWB App;
- language (en/ro);
- **products** products that will be imported in the WMS, will be sent in json format with the structure as per the below example:

```
[{
  "ExternalID": "OmniaSRL",
 "ProductCode": "2353",
  "ProductName": "test",
  "Barcodes": [
  "7566434534634",
   "456465"
  "MeasuringUnit": "kg",
  "Weight": "2.4",
  "Volume": "2"
  "ExternalID": "OmniaSRL",
  "ProductCode": "2354",
  "ProductName": "testare",
  "Barcodes": [
   "231232",
   "1000324"
  "MeasuringUnit": "kg",
  "Weight": "2.3",
  "Volume": "7"
```





In the barcodes column, more EAN codes can be added for each product. The answer received after the request will be provided in json format and will have the following structure:

```
{ "errors": { "general": [],"ImportErrors": [] } , "status": "" }
```

The general errors will be errors regarding credentials, such as "Incorrect client id" or "The introduced password is incorrect.";

The errors that will appear when validating the data or at its import in WMS will be returned in "ImportErrors";

If the products are imported, the status will have the value "success", otherwise, for each error received from WMS or at validation of data, it will have the value "Error".

Example of successful import answer:

```
{"errors":{"general":[""],"ImportErrors":[]},"status":"success"}
```

Example of import answer with incorrect or lack of data:

When importing the product which does not have the field "ExternalID" filled in:

```
[
    "ExternalID": "",
    "ProductCode": "2353",
    "ProductName": "test",
    "Barcodes": [
        "231232",
        "1000324"],
    "MeasuringUnit": "kg",
    "Weight": "2.4",
    "Volume": "2"
    }
]
```

The following answer will be returned:

```
{"errors":{"general":["The parameter was not sent 'Products"],"ImportErrors":[{"product":"2353","line":1,"errors":"Lack of ExternalID."}]},"status":"Error"}:
```





Where:

- product will be the product that was not imported;
- line line on which that product is placed;
- errors errors appeared at the import of product;

The customer must access the web address https://www.selfawb.ro/warehouse/import_comenzi_iesire_integrat.php with HTTP POST method, with the following variables (small letters):

- username username used when logging in the SelfAWB App;
- **client_id** is unique for each branch and can be found on the right side of the SelfAWB App, after logging;
- user_pass password used when logging in the SelfAWB App;
- language (en/ro);
- **file** exit orders that will be imported in WMS, that will be sent in json format with the structure as per the below example:

```
"ExternalID": "",
"OrderNumber": "234",
"OrderDate": "2019-02-10",
"DeliveryDate": "2019-02-11",
"Beneficiary": "test",
"BeneficiaryName": "TEST2",
"WarehouseCode": "3224",
"Country": "RO",
"City": "Bucuresti",
"County": "Bucuresti",
"Address": "Sectorul 2 ap5",
"PostalCode": "34234",
"PhoneNumber": "0721013637",
```





```
"Observations": "test",
"TransportValue": "424".
"RepaymentValue": "23",
"Invoice": "0",
"Notice": "0".
"PackingList": "0",
"Label": "1".
"Waranty": "0",
"Promo": "0",
"OrderOutLines":[{"ProductCode":"yriuyeiuy",
    "Quantity":"2"
    "UnitValue":"23"
     {"ProductCode":"t6rur6",
      "Quantity":"5"
      "UnitValue":"23"
   }]
```

In the field "OrderOutLines" the products associated to the exit order will be introduced. More products can be associated for a single order.

The answer received after the request will be in json format and will have the following structure:

```
{ "errors": { "general": [], "ImportErrors": [] } , "status": "" }
```

The general errors will be regarding credentials such as "Incorrect client id" or "The introduced password is incorrect";

The errors at data validation or its import in WMS will be returned in "ImportErrors";

At the successful import in WMS, "status" will have the value "success", otherwise for any errors received from the WMS or at data validation it will have the value "Error".

Example of successful import answer:

```
{"errors":{"general":[],"ImportErrors":[]},"status":"success"}
```





Example of answer for exit orders import with incorrect or lack of data:

When importing the exit order which has the pair county-locality incorrectly filled in

```
"ExternalID": "",
"OrderNumber": "234",
"OrderDate": "2019-02-10",
"DeliveryDate": "2019-02-11",
"Beneficiary": "test",
"BeneficiaryName": "TEST2",
"WarehouseCode": "3224",
"Country": "RO",
"City": "Bucuresti".
"County": "Bucov",
"Address": "Sectorul 2 ap5",
"PostalCode": "34234",
"PhoneNumber": "0721013637",
"Observations": "test",
"TransportValue": "424",
"RepaymentValue": "23",
"Invoice": "0",
"Notice": "0".
"PackingList": "0",
"Label": "1",
"Waranty": "0",
"Promo": "0".
"OrderOutLines":[{"ProductCode":"yriuyeiuy",
     "Quantity":"2"
     "UnitValue": "23"
     {"ProductCode":"t6rur6",
      "Quantity":"5",
      "UnitValue":"23"
   }]
```



The following answer will be returned:

{"errors":{"general":[],"ImportErrors":[{"order":"234","line":1,"errors":"Filled in county is incorrect."}]},"status":"error"}

Where:

- order will be the order that was not imported;
- line line on which that product is placed;
- errors errors resulted at import of orders;



The customer must access the web page https://www.selfawb.ro/warehouse/import_comenzi_intrare_integrat.php with HTTP POST, with the following variables (small letters):

- username username used when logging in the SelfAWB App;
- client_id is unique for each branch and can be found on the right side of the SelfAWB App, after logging in;
- user_pass password used when logging in the SelfAWB App;
- language (en/ro);
- **file** exit orders that will be imported in WMS and that will be sent in json format with the structure as per the below example:

```
{ "errors": { "general": [],"ImportErrors": [] } , "status": "" }
```





The general errors will be regarding credentials such as "Incorrect client id" or "The introduced password is incorrect";

The errors appeared at data validation or at its import in WMS will be returned in "ImportErrors";

At the successful import in WMS, "status" will have value "success", otherwise for any error received from WMS or from data validation it will have the value "Error".

Example of successful import answer:

```
{"errors":{"general":[],"ImportErrors":[]},"status":"success"}
```

Example of answer for input order import with incorrect or lack of data:

```
When importing the input order which does not have the supplier filled in:
```

```
"ExternalID": "y4uhpaui",
"ProductCode": "RO3434"
"OrderDate": "2019-02-10",
"DeliveryDate": "2019-02-11",
"OrderNumber": "1244232".
"Supplier": "",
"SupplierName": "TEST2",
"WarehouseCode": "3224",
"Observations": "test",
"AWB": "12345655433232",
"IsReturn": "0",
"OrderInLines":[{"ProductCode":"yriuyeiuy",
                    "Quantity":"2"},
                    {"ProductCode":"t6rur6",
                     "Quantity":"5"},
                    {}
```





The following answer will be returned:

{"errors":{"general":[],"ImportErrors":[{"order":"1244232","line":1,"errors":"Lack of supplier."}]},"status":"error"}

Where:

- order will be the order that was not imported;
- line line on which the order is placed;
- errors the errors appeared at import of orders;
- 4. Report of delivered orders get_delivered_orders.php (must be requested HTTP POST method)

The customer must request the web page https://www.selfawb.ro/warehouse/get_delivered_orders.php with HTTP POST method, with the following variables (small letters):

- username username used when logging in the SelfAWB App;
- client_id is unique for each branch and can be found on the right side of the SelfAWB App, after logging in;
- user pass password used when logging in the SelfAWB App;
- language (en/ro);
- start_date start date of the range for which the report is desired
- end date end date of the range;
- order_number order number;
- awb;

If OrderNumber is not specified, the search will be made after AWB and if this does not exist either, the search will be made after partner.

If only the partner and data are specified, the status of all its orders will be provided from the specified data.

The answer received after the request will be in json format and will have the following structure:

{"errors":{"general":[]},"result":[""],"status":""}

Orders delivered in the specified range will be returned in "result".

If there are no delivered orders, the following answer will be returned:

{"errors":{"general":[]},"result":["There is no available information."],"status":"OK"}





5.Input orders status reportget_order_in_status.php (must be requested with HTTP POST method)

The customer must access the web page https://www.selfawb.ro/warehouse/get_order_in_status.php with HTTP POST method, with the following variables (small letters):

- **username** username used when logging in the SelfAWB App;
- client_id is unique for each branch and can be found on the right side of the SelfAWB App, after logging in;
- user pass password used when logging in the SelfAWB App;
- language (en/ro);
- start_date start date of the range for which the report is desired;
- end date end date of the range;
- order_number order number;
- awb;

If OrderNumber is not specified, the search will be made after AWB and if this does not exist either, the search will be made after partner.

If only the partner and data are specified, the status of all the input orders from the specified range will be provided.

The answer received after the request will be in json format and will have the following structure:

{"errors":{"general":[]},"result":[""],"status":""}

The status of input orders from the specified range will be returned in "result".





```
"errors": {
    "general": []
},
"result": [
    {
        "orders": [
          {
             "OrderNumber": "0113852978",
            "StateID": 4,
            "State": "Closed",
            "AWB": null
        },
```

```
{
    "OrderNumber": "0113852978",
    "StateID": 4,
    "State": "Closed",
    "AWB": "0113852978"
    }

]

,
"status": "OK"
```

Where:

- OrderNumber order number;
- StateID id of status;
- State order status;
- AWB AWB associated to the input order.

6. Exit orders status report

get_order_out_status.php (must be requested with the HTTP POST method)

The customer must access the web page https://www.selfawb.ro/warehouse/get_order_out_status.php with the HTTP POST method, with the following variables (small letters):

- username username used when logging in the SelfAWB App;
- client_id is unique for each branch and can be found on the right side of the SelfAWB App, after logging in;





- **user_pass** password used when logging in the SelfAWB App;
- language (en/ro);
- start_date start date of the range for which the report is desired;
- end_date end date of the range;
- order_number order number;
- awb;

If OrderNumber is not specified, the search will be made after AWB and if this does not exist either, the search will be made after partner.

If only the partner and data are specified, the status of all the input orders from the specified range will be provided.

The answer received after the request will be in json format and will have the following structure:

```
{"errors":{"general":[]},"result":[""],"status":""}
```

The status of exit orders from the specified range will be returned in "result".





Where:

- OrderNumber exit order number;
- StateID id of status:
- State order status:
- AWB AWB associated to the exit order.

7. Received orders report

get_received_orders.php (must be requested with HTTP POST method)

The customer must access the web page https://www.selfawb.ro/warehouse/get_received_orders.php with the HTTP POST method, with the following variables (small letters):

- username username used when logging in the SelfAWB App;
- client_id is unique for each branch and can be found on the right side of the SelfAWB App, after logging in;
- user_pass password used when logging in the SelfAWB App;
- language (en/ro);
- start_date start date of the range for which the report is desired;
- end_date end date of the range;
- order number order number;
- awb;

The answer received after the request will be in json format and will have the following structure:

```
{"errors":{"general":[]},"received_orders":[""],"status":""}
```

The orders received in the specified range will be returned in "received_orders". EX:

```
"errors": {
    "general": []
},
"result": [
    {
      "received_orders": [
        {
            "OrderNumber": "0113852978",
            "AWB": null,
            "Supplier": "PHILIPS",
```





```
"IsReturn": true,
"ProductName": "HR1627/00 HB 650W 2SP XLC WH B 2 PIN",
"ProductCode": "883162700300",
"QuantityOrderd": 1,
"QuantityDamaged": 1,
"NumberOfProducts": 1
},
```

```
"OrderNumber": "0113853261",
    "AWB": "0113853261",
    "Supplier": "PHILIPS",
    "IsReturn": true,
    "ProductName": "HR1864/20 JUICER VIVA VIVA,METAL FUNNEL,",
    "ProductCode": "883186420300",
    "QuantityOrderd": 1,
    "QuantityDamaged": 0,
    "NumberOfProducts": 1
    }
],
"status": "OK"
}
8. Returned orders report
```

The customer must access the web page https://www.selfawb.ro/warehouse/get_returned_orders.php with HTTP POST method, with the following variables (small letters):

get returned orders.php (must be requested with HTTP POST method)

- username username used when logging in the SelfAWB app;
- client_id is unique for each branch and can be found on the right side of the SelfAWB, after logging in the app;
- user_pass password use when logging in the SelfAWB app;
- language (en/ro);
- start_date start date of the range for which the report is desired;
- end date end date of the range;
- order_number order number;
- awb;





The answer received after the request will be in json format and will have the following structure:

```
{"errors":{"general":[]},"returned_orders":[""],"status":""}
```

The orders received in the specified range will be returned in "received_orders". EX:

```
"errors": {
 "general": []
"returned_orders": [
  "OrderNumber": "0113850758",
  "AWB": "3333841990040",
  "Supplier": "Monica Dima",
  "ProcessDate": "2019-01-04T09:26:00.117",
  "ProductCode": "889036030300",
  "ProductName": "GC360/30 GARMENT STEAMER STEAM&GO PLUS,",
  "Quantity": 1,
  "QuantityDamaged": false,
  "WMSOrderID": 384644
  "OrderNumber": "0113850756",
  "AWB": "3332830350059",
  "Supplier": "Biji maria Biji maria",
  "ProcessDate": "2019-01-04T09:28:10.217",
  "ProductCode": "880540026080",
  "ProductName": "S5400/26 SHAVER 3HD CBXL160 NTP W/SC&TRI",
  "Quantity": 1,
  "QuantityDamaged": false,
  "WMSOrderID": 384632
"status": "OK"
```





9. Stock report

getstock.php (must be requested with HTTP POST method)

The customer must access the web page https://www.selfawb.ro/warehouse/getstock.php with HTTP POST method, with the following variables (small letters):

- **username** username used when logging in the SelfAWB App;
- client_id is unique for each branch and can be found on the right side of the SelfAWB App, after logging in;
- user_pass password used when logging in the SelfAWB App;
- language (en/ro);
- start_date start date of the range for which the report is desired;
- end_date end date of the range;





```
{
    "ProductCode": "CGF9-LAF300",
    "ProductName": "Strong lacquer Godet",
    "TotalQuantity": 2,
    "AvailableQuantity": 2,
    "RezervedQuantity": 0,
    "Storage": "Livrare Stefanesti"
    }
}
```

10. Pick-up product details

get_product_details.php (must be requested with HTTP POST method)

The customer must access the web page https://www.selfawb.ro/warehouse/get_product_details.php with HTTP POST method, with the following variables (small letters):

- username username used when logging in the SelfAWB App;
- **client_id** is unique for each branch and can be found on the right side of the SelfAWB App, after logging in;
- user_pass password used when logging in the SelfAWB App;
- language (en/ro);
- product code;

```
"errors": {
    "general": []
},
    "status": "OK",
    "product": {
    "Code": "SKU26185",
    "Name": "Costum Star Wars Boba Fett adulti Marime : L ,XL",
    "Barcodes": "883028857401",
    "PartnerOwnerName": "Omnia SRL",
    "MeasuringUnitName": "Kg"
}}
```





The "product_code" parameter can receive more codes to be able to receive details for more products at a single request

When requesting the script for the parameter product_code, the value will be sent in JSON format, as in the below example:

```
product_code={"product_code":["SKU2910701,"SKU2912132","SKU66501
"]}
```

11. Pick-up the quantity of input orders

```
get_order_in_results.php (must be requested with HTTP POST
method)
```

The customer must access the web page https://www.selfawb.ro/warehouse/get_order_in_results.php with the HTTP POST method, with the following variables (small letters):

- username username used when logging in the SelfAWB App;
- client_id is unique for each branch and can be found on the right side of the SelfAWB App, after logging in;
- user_pass password used when logging in the SelfAWB App;
- language (en/ro);
- external_id external id of order;
- order_number* order number;
- awb *- AWB after which the search is made;

```
( * = optional parameter)
```





```
"ExternalLineID": "8AD1346E-7F40-4525-9653-F246EA5A54AA",
    "QuantityOrdered": 1,
    "QuantityReceived": null
},
{
    "ExternalLineID": "F7B8E22A-D191-4208-A5AB-B96F81E27250",
    "QuantityOrdered": 1,
    "QuantityReceived": null
}
],
"status": "OK"
}
```

- 12. Pick-up the exit orders quantity
- 13.get_order_out_results.php (must be requested with HTTP POST method)

The customer must access the web page https://www.selfawb.ro/warehouse/get_order_out_results.php with HTTP POST method, with the following variables (small letters):

- username username used when logging in the SelfAWB App;
- client_id is unique for each branch and can be found on the right side of the SelfAWB App, after logging in;
- user_pass password used when logging in the SelfAWB App;
- language (en/ro);
- external_id external id of order;
- **order_number*** order number;
- awb *- AWB after which the search is made;

(* = optional parameter)

```
{
    "errors": {
        "general": []
    },
    "orders_out": [
```





