

TECHNICAL SPECIFICATIONS
for Svuum Order Creation

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svuum
ΚΙ ΕΦΤΑΣΕ ΣΗΜΕΡΑ

ΠΕΡΙΕΧΟΜΕΝΑ

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Objective

This web service helps to push the “Order Booking Process” using API for Svuum.

URL Details (with API KEY)

URL: https://live.svuum.com/api/v1/svmqa/new_process/add_process?api_key=1e5QEpVPenBDGSHoksYcjNAXGVgBWFDQ

API KEY: 1e5QEpVPenBDGSHoksYcjNAXGVgBWFDQ

HTTP Method - POST

We will be using “POST” method to push the jobs.

Format JSON for Order Booking

Json To push Orders

```
[
{
  "merchantCode": "test",
  "processDefinitionCode": "order_booking",
  "processData": {
    "type_of_order": "Forward", //Τιμές πεδίου:Forward (Αποστολές) και Reverse (Παραλαβές)
    "type_of_service": "Express", //Τιμές πεδίου:standard(next day) και express(same day)
    "origin_name": "test shop",
    "code_of_description": "Πρώτος Οροφος", //Σχόλια
    "order_number": "1100668",
    "geographical_area": "Athens",
    "invoice_value": "50.50",
    "payment_mode": "COD", //Τιμές πεδίου:Prepaid και COD (αντικαταβολή)
    "amount_to_be_collected": "50.50", //Για COD παραγγελίες το πεδίο δεν πρέπει να είναι ποτέ 0 και για Prepaid
    παραγγελίες πρέπει να έχει πάντα τιμή 0.
    "customer_email": "",
    "origin_code": "Test3",
    "destination_address_line1": "Μαβίλη 15",
    "origin_landmark": "Kifisias",
    "origin_contact_number": "6946517070", //Πάντα αριθμός τηλεφώνου 10ψήφιος χωρίς κενά ή σύμβολα
    "origin_postal_code": "12241",
    "return_code": "Test3",
    "return_name": "apothikarios",
    "return_address_line1": "Χίου 11",
    "return_address_line2": "",
    "return_contact_number": "6976172639",
    "return_postal_code": "18543",
    "destination_code": "",
    "destination_name": "Κώστας Παππαδόπουλος",
    "origin_address_line1": "ΜΕΣΟΓΕΙΩΝ 455",
    "destination_address_line2": "",
    "destination_landmark": "",
    "destination_contact_number": "6976172639",
    "destination_postal_code": "19002",
    "destination_country": "",
    "item_list": [ //Ως item το σύστημα θεωρεί τα πακέτα.
    {
```

```

"item_reference_number": "Box1",
  "item_name": "Products",
  "item_code": "1",
  "item_status": "1",
  "item_length": "1",
  "item_width": "1",
  "item_height": "1",
  "item_weight": "100",
  "item_value": "30"
},
{
  "item_reference_number": "Box1",
  "item_name": "Products",
  "item_code": "1",
  "item_status": "1",
  "item_length": "1",
  "item_width": "1",
  "item_height": "1",
  "item_weight": "100",
  "item_value": "30"
}
],
"customer_location": {},
"qc_fail_array": [
  {
    "qc_fail_label": "",
    "qc_fail_value": ""
  }
],
"catalog_image_array": [
  {
    "catalog_image_url": ""
  }
],
"quality_check_items": [
  {
    "qc_label": "",
    "qc_value": "",
    "qc_sequence": ""
  }
]
}
}
]

```



Fields Explanation

Sr. No	Attributes	Data Type	Mandatory	Remarks	Special Instructions
1	Order Number	Text	Yes	Unique order reference number.	
2	Merchant / Shipper Code	Text	Yes		Unique Shipper identifier on FarEye platform
3	Type of Order	Text	Yes	Forward / Reverse	Case Sensitive
4	Type of Service	Text	Yes	Standard / Express	Case Sensitive
5	Payment Mode	Text	Yes	COD / Prepaid	Case Sensitive
6	Invoice value	Currency	Yes	Total value of the order	
7	Amount to be collected	Currency	Yes	COD Amount	
8	Origin Code	Text	Yes	Unique Warehouse code	
9	Origin Address Line	Text	Yes		
10	Origin Postal Code	Text	Yes	Postal Code of pickup	
11	Origin Contact Number	Phone Number	Yes		
12	Destination Code	Text	No		
13	Destination Name	Text	No		
14	Destination Address Line 1	Text	Yes		
15	Destination Postal Code	Text	Yes	Postal code for destination location	
16	Destination Contact Number	Text	Yes	Recipients contact number	
17	Code of Description	Text	No	This is a delivery instruction which can be made visible to the driver during the delivery execution and the driver can go through these special instructions so as to make sure that there is no mistake and he follows proper procedure before making a delivery attempt	
18	customer email	String	Yes		

Json Request Screenshot:

The screenshot displays a REST client interface with the following details:

- URL:** `https://live.svuum.com/apl/v1/svm/new_process/add_process?apl_key=ZGSTERY1VhSs8fs6RJorsDBxyC2SnO`
- Method:** POST
- Body (Request):**

```

1 {
2   "merchantCode": "test",
3   "processDefinitionCode": "order_booking",
4   "processData": {
5     "type_of_order": "Forward",
6     "type_of_service": "Express",
7     "origin_name": "",
8     "code_of_description": "test mapayyzila",
9     "order_number": "1100668",
10    "geographical_area": "Athens",
11    "invoice_value": "58",
12    "payment_mode": "COD",
13    "amount_to_be_collected": "50.30",
14    "customer_email": "",
15    "origin_code": "Test3",
16    "destination_address_line1": "Mafian 15",
17    "origin_landmark": "AGHMA",
18    "origin_contact_number": "6946517070",
19    "origin_postal_code": "112241",
20    "return_code": "",
21    "return_name": "",
22    "return_address_line1": "Xiou 11",
23    "return_address_line2": "",
24    "return_contact_number": "6900000000",
25    "return_postal_code": "11541",
26    "destination_code": "",
27  }
28 }

```
- Status:** 200 OK, Time: 2.53 s, Size: 706 B
- Body (Response):**

```

1 {
2   "statusCode": "200",
3   "successList": [
4     "0212258"
5   ],
6   "failureList": [],
7   "successCount": 1,
8   "failCount": 0,
9   "successResponse": [
10    {
11      "reference_number": "0212258",
12      "pdf": "https://live.svuum.com/img/2021-09-21/26/custom_pdf_Label_163228886661_116036698_a440f43e-543f-4dfa-a3b6-4e25b61a1dcd.pdf"
13    }
14  ],
15   "failResponse": []
16 }

```

Response:

```
{
  "statusCode": "200",
  "successList": [
    "0001260"
  ],
  "failureList": [],
  "successCount": 1,
  "failCount": 0,
  "successResponse": [{
    "reference_number": "0001260",
    "pdf": "https://live.svuum.com/img/2021-06-02/25/custom_pdf-Label_1622631459593_80213304_9cb46b06-1a95-4cae-8593-a8a5ba62291e.pdf"
  }],
  "failResponse": []
}
```

Technical Specifications for Svuum Webhook Status



Objective

This web service will help to push the “Order Tracking status”.

Format JSON

JSON Format used for sharing updates:

```
[
  {
    "order_number": "String
Content", "status": ""String
Content",
    "status_description":
    ""String Content ",
    "extra_info1": ""String
Content", "extra_info2":
    "String Content",
    "extra_info3": "String
Content", "extra_info4":
    "String Content"
  }
]
```

Sample JSON

```
[
  {
    "order_number":
    "000261", "status":
    "S400",
    "status_description":
    "Delivered",
    "extra_info1": "",
    "extra_info2": " No one at home",
    "extra_info3": "",
    "extra_info4": ""
  }
]
```



Fields Explanation

Sr. No	Attribute	Data Type	Mandatory	Remarks	Special Instructions
1	Order Number	String	Yes	Unique order reference number	
2	Status	String	Yes	Unique Status Code	
3	Status Descriptions	String	Yes	Status Description	
4	Extra Info 1	String	No	Any additional Info 1	
5	Extra Info 2	String	No	Any additional Info 2	
6	Extra Info 3	String	No	Any additional Info 3	
7	Extra Info 4	String	No	Any additional Info 4	

Tracking API

URL:

https://live.svuum.com/api/v1/process_track_api?api_key=ZGStERY1VVhSs8fs6RJsorsDBxyC2SnO&referenceNumber=0368026&processMasterCode=shipment_tracking

The screenshot shows a REST client interface with a GET request to the following URL: `https://live.svuum.com/api/v1/process_track_api?api_key=ZGStERY1VVhSs8fs6RJsorsDBxyC2SnO&referenceNumber=0354210&processMasterCode=shipment_tracking`. The request parameters are: `api_key=ZGStERY1VVhSs8fs6RJsorsDBxyC2SnO`, `referenceNumber=0354210`, and `processMasterCode=shipment_tracking`. The response status is 200 OK, and the response body is a JSON object:

```

{
  "referenceNumber": "0354210",
  "processTimeLineLogsList": [
    {
      "status": "Delivered",
      "statusTime": "Jan-31-2022 02:31 PM",
      "statusCode": "S400"
    }
  ]
}

```



PDF Regeneration

URL:

https://live.svuum.com/api/v1/process/get_process_pdf?api_key=ZGStERY1VhSs8fs6RJsorsDBxyC2SnO&referenceNumber=0305042&pdfTemplate=Label&processMasterCode=order_booking®enerate=true

GET https://eu.fareye.co/api/v1/process/get_process_pdf?api_key=ZGStERY1VhSs8fs6RJsorsDBxyC2SnO&referenceNumber=0305042&pdfTemplate=Label&processMasterCode=order_booking®enerate=true **Send**

Params • Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

Query Params

KEY	VALUE	DESCRIPTION	...	Bulk Edit
<input checked="" type="checkbox"/> api_key	ZGStERY1VhSs8fs6RJsorsDBxyC2SnO			
<input checked="" type="checkbox"/> referenceNumber	0305042			
<input checked="" type="checkbox"/> pdfTemplate	Label			
<input checked="" type="checkbox"/> processMasterCode	order_booking			
<input checked="" type="checkbox"/> regenerate	true			

Body Cookies Headers (21) Test Results Status: 200 OK Time: 271 ms Size: 791 B Save Response

Pretty Raw Preview Visualize JSON Copy Search

```

1  {
2    "message": "https://eu.fareye.co/img/2022-02-04/26/custom_pdf_1643989205757_156978904.pdf"
3  }

```



Status Codes and Descriptions

#	Description	Code
1	Order Confirmed	S010
2	Pickup Assigned to Driver	S110
3	Driver Out For Pickup	S120
4	Pickup Failed	S130
5	Pickup Success	S140
6	Shipment received at Facility after pickup	S210
7	Assigned to Last mile Driver for Delivery	S410
8	Shipment Lost	S600
9	Driver Out For Delivery	S420
10	Delivered	S400
11	Undelivered	S440
12	Re-attempt Initiated	S450
13	Return created	S500
14	Assigned to last mile Driver for Pickup	S28
15	Last mile Pickup Driver Confirmed	S29
16	Waiting for location Update	S30
17	Location Updated	S31
18	Could not contact Customer	S32
19	Pickup <u>cancelled</u>	S100
20	Marked for RTO	S510
21	Shipment Damaged	S620
22	Order Canceled	S1000



