



HX V2.0

MODULE DESIGN DOCUMENT
INTEGRATION (CUSTOMER SERVICES)

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1. HISTORY

Tarih	Hazırlayan	Sürüm	Açıklama
05.03.2017	Hakan Özcan	1.0	Created
14.09.2017	Tuğçe Ecem Akşan	1.2	chuteUpdate method added
06.12.2017	Hakan Özcan	1.3	currentXDock parameter added in sendDeliveryOrder method sendDeliveryOrder method enabled for barcode generation
16.04.2019	Hakan Özcan	1.5	Updated
20.06.2019	Onur Akköse	1.6	Updated
03.09.2019	Hakan Özcan	1.7	Updated
10.12.2019	Tuğçe Ecem Akşan	1.8	Added settlement services
05.06.2020	Ayşegül Keleş	1.9	Added sendDeliveryOrderEnhanced services
12.08.2021	Samet Anasız	1.9.2	sendDeliveryAdvance/v2 updated as create and update new merchant
25.08.2021	Recep Sarıkoç	2.0	Apikey value added in header paramaters

2. DEFINITION

Enables integration with Hepsixpress Transportation Management System

3. SCOPE

- Based on RESTful services
- Uses HTTP protocol with UTF8 Encoding
- Token security provided

4. KPI'S

5. FUNCTIONS

/getToken

Returns token expired in 60 minutes for service consumption.

New token required after expiry.

Request

Method	URL
GET	/auth/getToken

Method	Paremters	Type	Desctription	M/O
--------	-----------	------	--------------	-----

HEADER	Authorization	String	Basic Authentication {username, password}	M
HEADER	Content-Type	String	application/json	M
HEADER	apikey	String	Unique apikey for each customer.	M

Section	Paremters	Type	Description	M/O
HEADER	HTTP Status		200 OK 400 Bad Request 401 Unauthorized 403 Forbidden 404 Not Found 408 Time Out 500 Internal Error 502 Bad Gateway 503 Service Unavailable	
HEADER	X-Auth-Token	String	Ex: 48b2ef31-3a4c-41c0-a927-07845a740a67	

Response Sample:

```
{
  "status": "OK",
  "data": {
    "id": 8,
    "username": "oakkose",
    "firstname": "ONUR",
    "lastname": "AKKÖSE",
    "language": "tr",
    "token": "6322d15d-e3f2-4bea-90a3-d803fef33de8",
    "department": "Operasyon",
    "tenant": {
      "id": 1,
      "rowVersion": 0,
      "name": "HepsiExpress",
      "abbreviationCode": "HX"
    }
  },
}
```

Response Sample:

```
{
  "status": "FAIL",
  "message": "Kullanıcı Adı veya Şifre Hatalı"
}
```

/sendDeliveryAdvance/v2

Creates delivery request in advance. After version 1.9.2 customer can create new merchant via this service. This service is also useful when customer wishes to update the merchant's information.

Request

Method	URL
POST	/rest/advance/sendDeliveryAdvance/v2

Section	Parameters	Type	Description	M/O
HEADER	X-Auth-Token	String	Token Ex: 48b2ef31-3a4c-41c0-a927-07845a740a67	M
HEADER	Content-Type	String	application/json	M
HEADER	apikey	String	Unique apikey for each customer.	M
BODY	orderId	Integer	Order ID Ex: 51300567	M
BODY	orderDate	DateTime	Order date and time Ex: 2017-03-06T16:08:34+00:00	O
BODY	receiver{} companyCustomerId	String	Receiver ID: Ex: 1984756344	M
BODY	receiver{} firstName	String	Receiver Name: Ex: ABC	M
BODY	receiver{} lastName	String	Receiver Surname Ex: XYZ	M
BODY	receiver{} citizenshipId	String	Receiver Citizenship or Social Security Number ID Ex: 46278965123	O
BODY	receiver{} phone1	String	Receiver phone1 Ex: 5322103344	M
BODY	receiver{} phone2	String	Receiver phone2 Ex: 5322103344	O
BODY	receiver{} email	String	Receiver email Ex: is@mail.com	O
BODY	deliveries [] deliveryId	Integer	Delivery ID Ex: 3530293006	O
BODY	deliveries [] deliveryType	String	Delivery type Values: RETAIL MARKET_PLACE RETURNED EXPRESS	M
BODY	deliveries [] deliveryDate	Date	Requested delivery date Ex:	O

			2017-03-06T16	
BODY	deliveries [] deliveryStartTime	Time	Requested delivery start time Ex: 09:00:00	
BODY	deliveries [] deliveryEndTime	Time	Requested delivery date Ex: 13:00:00	
BODY	deliveries [] deliverySlot	String	Requested delivery time slot Ex: 0 > Slot Off 1 > Slot1 (Morning 09:00-13:00) 2 > Slot2 (Noon 13:00-18:00) 3 > Slot3 (Evening 18:00-23:00)	M
BODY	deliveries [] desi	Integer	Delivery size (DESI) Ex: 15	O
BODY	deliveries [] weight	Double	Delivery weight (Kg) Ex: 5	O
BODY	deliveries [] width	Double	Delivery width (Mt) Ex: 3	O
BODY	deliveries [] height	Double	Delivery height (Mt) Ex: 5	O
BODY	deliveries [] length	Double	Delivery length (Mt) Ex: 7	O
BODY	deliveries [] deliveryTotalPrice	Double	Delivery total price (TRY) Ex: 125.90	O
BODY	deliveries [product{}] productCode	String	Product Code Values: HX_STD > Standard Plus Delivery HX_SD > Same Day Delivery HX_ND > Next Day Delivery HX_EX > Express Delivery HX_VIP1 > VIP Delivery in 1 Hour HX_VIP2 > VIP Delivery in 2 Hours HX_RND > Appointed delivery HX_CC > Click & Collect Delivery 2HOURS > 2 Hours Delivery	M
BODY	deliveries [] recipientAddressName	String	Recipient Address Ex: İş Adresim	O
BODY	deliveries [] recipientPerson	String	Recipient Name, Surname Ex: Ali Veli	O
BODY	deliveries [] recipientPersonPhone1	String	Recipient phone1 Ex: 5322107645	O
BODY	deliveries [] recipientPersonPhone2	String	Recipient phone2 Ex: 5322107645	O
BODY	deliveries [recipientAddress{}] companyAddressID	String	Recipient address ID Ex: HB12345	O
BODY	deliveries [recipientAddress{ country {} }] name	String	Recipient country Ex: Türkiye	M
BODY	deliveries [recipientAddress{ city {} }] name	String	Recipient city Ex: İstanbul	M
BODY	deliveries [recipientAddress{ town {} }] name	String	Recipient town	M

	name		Ex: Kadıköy	
BODY	deliveries {recipientAddress { district {} } } name	String	Recipient district Ex: Kozyatağı	O
BODY	deliveries {recipientAddress { district {} } } addressLine1	String	Recipient address line1 Ex: Gürsoylu Sok. Kumru Apt. No:21/6 Kadıköy İstanbul	M
BODY	deliveries {recipientAddress { } } addressLine2	String	Recipient address line2	O
BODY	deliveries {recipientAddress { } } latitude	Double	Recipient Latitude Ex: 40.839505	O
BODY	deliveries {recipientAddress { } } longitude	Double	Recipient Longitude Ex: 29.437143	O
BODY	deliveries {recipientAddress { } } postalCode	Integer	Recipient postal code Ex: 34718	O
BODY	deliveries {senderCompany { } } companyCompanyId	String	Sender Company ID Ex: 1234567	M
BODY	deliveries {senderCompany { } } name	String	Sender company name. If the name is unique it means this is new merchant and merchant will create on Hepsijet Ex: Macera Cumhuriyeti Ltd. Şti.	O
BODY	deliveries {senderCompany { } } abbreviation	String	Sender company abbreviation. Ex: Macera	O
BODY	deliveries {senderCompany { } } accountId	String		
BODY	deliveries {senderCompany { } } contactEmails	Array String		
BODY	deliveries { senderAddress { } } companyAddressID	String	Sender company address ID Ex: MC12345	O
BODY	deliveries {senderAddress { country {} } } name	String	Sender country Ex: Türkiye	M
BODY	deliveries {senderAddress { city {} } } name	String	Sender city Ex: İstanbul	M
BODY	deliveries {senderAddress { town {} } } name	String	Sender town Ex: Kadıköy	M
BODY	deliveries {senderAddress { district {} } } name	String	Sender district Ex: Kozyatağı	O
BODY	deliveries {senderAddress { } } addressLine1	String	Sender address line1 Ex: Gürsoylu Sok. Kumru Apt. No:21/6 Kadıköy İstanbul	M
BODY	deliveries {senderAddress { } } addressLine2	String	Sender address line2	O
BODY	deliveries {senderAddress { } } latitude	Double	Sender Latitude Ex: 40.839505	O
BODY	deliveries {senderAddress { } } longitude	Double	Sender longitude Ex: 29.437143	O
BODY	deliveries {senderAddress { } } postalCode	Integer	Sender postal code Ex: 34718	O
BODY	deliveries { } deliveryLocationText	String	Delivery direction Ex ABROAD > Yurtdışı	O

Request Sample:

```

{
  "orderId": "258227892",
  "orderDate": "2019-04-10T00:00:05.2265752+03:00",
  "receiver": {
    "companyCustomerId": "f21013be-8919-48db-a069-ff76523c5ba9",
    "firstName": "abc xyz",
    "lastName": "prs",
    "phone1": "905051111111",
    "email": "abc@gmail.com"
  },
  "deliveries": [
    {
      "deliveryType": "RETAIL",
      "deliverySlot": "0",
      "desi": "1.0",
      "product": {
        "productCode": "HX_STD"
      },
      "recipientAddress": {
        "companyAddressId": "284e642b-815a-4a9f-8afd-7678753a894f",
        "country": {
          "name": "Türkiye"
        },
        "city": {
          "name": "Ankara"
        },
        "town": {
          "name": "ÇANKAYA"
        },
        "district": {
          "name": "Mahalle"
        },
        "addressLine1": "adres adres adres  Çankaya/Ankara"
      },
      "senderCompany": {
        "companyCompanyId": "1",
        "name": "Eticaret Firması",
        "abbreviationCode": "ETF"
      },
      "senderAddress": {
        "companyAddressId": "0014",
        "country": {
          "name": "Türkiye"
        },
        "city": {
          "name": "Kocaeli"
        },
        "town": {
          "name": "Gebze"
        },
        "addressLine1": "adres adres adres"
      },
      "applicationNo": ""
    }
  ]
}

```

Response

Section	Parements	Type	Desctription	M/O
HEADER	HTTP Status		200 OK	

			400 Bad Request 401 Unauthorized 403 Forbidden 404 Not Found 408 Time Out 500 Internal Error 502 Bad Gateway 503 Service Unavailable	
--	--	--	---	--

Response Sample:

```
{
  "status": "OK",
  "message": "Delivery Order has been saved successfully"
}

{
  "status": "FAIL",
  "message": "Sipariş numarası sistemde kayıtlı"
}
```

/sendDeliveryOrderEnhanced

Creates delivery request.

Request

Method	URL
POST	/rest/delivery/sendDeliveryOrderEnhanced

Section	Paremeters	Type	Description	M/O
HEADER	X-Auth-Token	String	Token Ex: 48b2ef31-3a4c-41c0-a927-07845a740a67	M
HEADER	Content-Type	String	application/json	M
HEADER	apikey	String	Unique apikey for each customer.	M
BODY	company{} companyCompanyId	String	Sender Company ID Ex: 1234567	O
BODY	company{} name	String	Sender company name Ex: Macera Cumhuriyeti Ltd. Şti.	O
BODY	company{} abbreviationCode	String	Sender company abbreviation Ex: Macera	O
BODY	currentXDock{} abbreviationCode	String	Sender warehouse ID Ex: KD_KMRBGZ1	O
BODY	delivery{} customerDeliveyNo	String	Delivery barcode Generated and sent in response if null Ex: 3530293006	M

BODY	delivery{ customerOrderId	String	Order Id Ex: 51300567	M
BODY	Delivery{ originalDeliveryNo		Previous delivery barcode if return Ex: 5634567765	O
BODY	Delivery{ deliveryDateOriginal	Date	Requested delivery date Ex: 2017-03-06T16	O
BODY	Delivery{ deliverySlotOriginal	String	Requested delivery slot Ex: 0 > Slot Off 1 > Slot1 (Morning 09:00-13:00) 2 > Slot2 (Noon 13:00-18:00) 3 > Slot3 (Evening 18:00-23:00)	O
BODY	delivery{ customerInvoiceId	String	Invoice ID Ex: 704853324	O
BODY	Delivery{ deliveryStartTime	Time	Requested delivery start time Ex: 09:00:00	O
BODY	Delivery{ deliveryEndTime	Time	Requested delivery end time Ex: 11:00:00	O
BODY	delivery{ deliveryType	String	Delivery type Values: RETAIL MARKET_PLACE RETURNED EXPRESS	M
BODY	delivery{ desi	Double	Delivery size (DESI) Ex: 15	O
BODY	delivery{ weight	Double	Delivery weight (Kg) Ex: 5	O
BODY	delivery{ width	Double	Delivery width (Mt) Ex: 3	O
BODY	delivery{ height	Double	Delivery height (Mt) Ex: 5	O
BODY	delivery{ lenght	Double	Delivery lenght (Mt) Ex: 7	O
BODY	delivery{ totalParcels	String	Total parcel Ex: 2	O
BODY	delivery{ deliveryTotalPrice	Double	Delivery total price (TRY) Ex: 125.90	O
BODY	delivery { receiver{}} companyCustomerId	String	Receicer ID: Ex: 1984756344	M
BODY	delivery { receiver{}} firstName	String	Receiver Name: Ex: ABC	M
BODY	delivery { receiver{}} lastName	String	Receiver Surname Ex: XYZ	M
BODY	delivery { receiver{}} citizenshipId	String	Receiver Citizenship or Social Security Number ID Ex: 46278965123	O
BODY	delivery { receiver{}}	String	Receiver phone1	M

	phone1		Ex: 5322103344	
BODY	delivery { receiver{}} phone2	String	Receiver phone2 Ex: 5322103344	O
BODY	delivery { receiver{}} email	String	Receiver email Ex: is@mail.com	O
BODY	delivery{ product{}} productCode	String	Product Code Values: HX_STD > Standart Plus Delivery HX_SD > Samde Day Delivery HX_ND > Next Day Delivery HX_EX > Express Delivery HX_VIP1 > VIP Delivery in 1 Hour HX_VIP2 > VIP Delivery in 2 Hours HX_RND > Appointed delivery HX_CC > Click&Collect Delivery	M
BODY	delivery {} recipientAddressName	String	Recipient Address Ex: İş Adresim	O
BODY	delivery {} recipientPerson	String	Recipient Name, Surname Ex: Ali Veli	M
BODY	delivery {} recipientPersonPhone1	String	Recipient phone1 Ex: 5322107645	M
BODY	delivery {} recipientPersonPhone2	String	Recipient phone2 Ex: 5322107645	O
BODY	delivery{ recipientAddress{}} companyAddressID	String	Recipient address ID Ex: HB12345	M
BODY	delivery{ recipientAddress{ country{}}} name	String	Recipient country Ex: Türkiye	M
BODY	delivery{ recipientAddress{ city{}}} name	String	Recipient city Ex: İstanbul	M
BODY	delivery{ recipientAddress{ town{ }} name	String	Recipient town Ex: Kadıköy	M
BODY	delivery{ recipientAddress{ district{}}} name	String	Recipient district Ex: Kozyatağı	O
BODY	delivery{ recipientAddress{}} addressLine1	String	Recipient address line1 Ex: Gürsoylu Sok. Kumru Apt. No:21/6 Kadıköy İstanbul	M
BODY	delivery{ recipientAddress{}} addressLine2	String	Recipient address line2	O
BODY	delivery{ recipientAddress{}} latitude	Double	Recipient Latitude Ex: 40.839505	O
BODY	delivery{ recipientAddress{}} longitude	Double	Recipient Longitude Ex: 29.437143	O
BODY	delivery{ recipientAddress{}} postalCode	Integer	Recipient postal code Ex: 34718	O
BODY	delivery{	String	Sender company address ID	O

	senderAddress{} companyAddressID		Ex: MC12345	
BODY	delivery{ s senderAddress { country {}}} name	String	Sender country Ex: Türkiye	M
BODY	delivery{ senderAddress { city {}}} name	String	Sender city Ex: İstanbul	M
BODY	delivery{ senderAddress { town {}}} name	String	Sender town Ex: Kadıköy	M
BODY	delivery{ senderAddress { district {}}} name	String	Sender district Ex: Kozyatağı	O
BODY	delivery{ senderAddress { } line1	String	Sender address line1 Ex: Gürsoylu Sok. Kumru Apt. No:21/6 Kadıköy İstanbul	M
BODY	delivery{ senderAddress { address {}}} line2	String	Sender address line2	O
BODY	delivery{ senderAddress { address {}}} latitude	Double	Sender Latitude Ex: 40.839505	O
BODY	delivery{ senderAddress { address {}}} longitude	Double	Sender longitude Ex: 29.437143	O
BODY	delivery{ senderAddress { address {}}} postalCode	Integer	Sender postal code Ex: 34718	O
BODY	delivery{ isCollected	Boolean	Return (deliveryType=RETURNED) order items already collected Use only if True Ex: True	O
BODY	deliveryContent[] { sku }	String	Delivery product SKU Ex: HBV00000KND2N	O
BODY	deliveryContent[] { description }	String	Delivery product description Ex: Bebek Bezi	O
BODY	deliveryContent[] { quantity }	String	Delivery product number Ex: 3	O
BODY	deliveryContent[] { indivisibleQuantity }	Boolean	Content quantity is indivisible, cannot be separated. Use only if True Ex: True	O
BODY	deliveryExtension{ deliveryLocationText	String	Delivery direction Ex ABROAD > Yurtdışı Ex ABROAD > Yurtdışı	O

Request Sample:

```
{
  "company":{
    "name":"Eticaret Firması",
    "abbreviationCode":"ETF"
  },
  "delivery":{
```

```

"deliveryType":"RETAIL",
"deliverySlotOriginal":"0 ",
"product":{
  "productCode":"HX_STD"
},
"recipientAddress":{
  "companyAddressId":"0002245820",
  "country":{
    "name":"TÜRKİYE"
  },
  "city":{
    "name":"Ankara"
  },
  "town":{
    "name":"ÇANKAYA"
  },
  "addressLine1":"adres adres"
},
"senderAddress":{
  "companyAddressId":null,
  "country":{
    "name":"TÜRKİYE"
  },
  "city":{
    "name":"İSTANBUL"
  },
  "town":{
    "name":"SANCAKTEPE"
  },
  "addressLine1":"adres adres adres"
},
"customerOrderId":"MH44497899",
"customerDeliveryNo":"0123151584",
"receiver":{
  "companyCustomerId":"1002212600",
  "firstName":"abc",
  "lastName":"xyz",
  "phone1":"5321111111",
  "phone2":"3121111111"
},
"recipientPerson":"abc xyz",
"recipientPersonPhone1":"5321111111",
"recipientPersonPhone2":"3121111111",
"deliveryDateOriginal":null
},
"currentXDock":{
  "abbreviationCode":"MRHP_SANCAKTEPE"
},
"deliveryContent" : [
  {
    "sku":"HYT5L",
    "description":"Hayat Su 5 Litre",
    "quantity":2.0
  },
  {
    "sku":"HYT1L",
    "description":"Hayat Su 1 Litre",
    "quantity":5.0
  }
]
}

```

Response

Section	Parements	Type	Desctription	M/O
HEADER	HTTP Status		200 OK 400 Bad Request 401 Unauthorized	

			403 Forbidden 404 Not Found 408 Time Out 500 Internal Error 502 Bad Gateway 503 Service Unavailable	
--	--	--	--	--

Response Sample: totalParcel=1

```
{
  "status": "OK",
  "data": {
    "customerDeliveryNo": "0127784175250",
    "zplBarcodeDTOList": [
      {
        "sender": "Morhipo",
        "receiverCity": "İstanbul",
        "receiverTown": "BAYRAMPAŞA",
        "receiverDistrict": "TERAZİDERE",
        "receiverXDock": "TEKSTİLKENT",
        "transferXdockName": "AVRUPA TRANSFER MERKEZİ",
        "productName": "Standart Teslimat",
        "deliveryDateOriginal": "2020-08-18",
        "distributionZoneName": "TEKSTİLKENT-BAYRAMPAŞA01-STD",
        "receiver": "Muammer Kütük",
        "receiverAddress": "terazidere mahallesi Manastır Caddesi no21 kat 1
Bayrampaşa İstanbul",
        "zplBarcode":
        "^XA^CI28^MMT^PW799^LL0719^LS0^F0608,0^GFA,01536,01536,00024,:Z64:eJzt0UF0hDAUBuBnSGTZC5j0Jr6L
Ia1xMcsegZsoiQfgCFPDYrY1s5iaNPw+QJihMe7UzfwLAL/+w00V6Jpr/i7VeQdsORh8AId249oq8SPQ2ay/OGV9LX4Amv
z9LN4Bz1uX3MtT2dKPzqRa0lSGzGE5sPE8KHvpD2hNYgQDvXEDj4ERDbZ9495iza8x6UZcWl9el131gtikqN3m7eNF7zZQS
6e+8AqnJ7TJncQJeqDJh7q/zF4fZs/mXvs7mX/oF3C7re5LvEu8bqi+9n11mR+9mv5r39i06QfNjzGqzvXJIK7+nmo+jf
tx4/bC6tM+Zc9uN17PHmT/ci7QT/DnfUpfzotbnZSVI1pdUlq+pRtPdEdZOId/9l/MJ6945NU=:6165^F00,544^GFA,12
160,12160,00076,:Z64:eJzt2rENwjAURVEjil+yQeagYDSKjMYojECZiHigu6HnSYmUcwuXR/quX2uSpkP0TvTo1Clip
btVEWvp1mVOFNr9WAmq3fo7RazpR/y3cd01YtUBRHPSmlksFovFYrFYLBaLxWkXwCwWi8VisVgsFovFYrFYrG2sSlptz1Z
yZ5XcfyV3acm9XL0CVI0dX3JfmNw9RsaK69f5AMW5/VM=:F29D^F00,32^GFA,34048,34048,00076,:Z64:eJzs3aERg
0AQhtGLAZfrgDoQKQx5pVFSZFyYUwGy48h7xMr3+xsA1uKJEn36ZuodeoRsdZujRhr3a3aEof67FaCKkufU8R6/cyz7Rv
NEev5B9YQtEYWi8VisVgsFovFYrFYLBaLxWkXwCwWi8VisVgsFovFYrFYLBaLxWkXwCwWi8VisVgsFovFYrFYLBaLxWkXw
CwWi8VisVgsFovFYrFYLBaLxWkXwCwWi8VisVgsFovFYrFYLBaLxTpUg9af2I3AAAA//+jglnUvK0XmncHU/NOY2retcz
+gQpG8UMMoebd1NS8M5sqF13/oEI4jYJRgA8AALfVCZQ=:39C9^F00,448^GFA,09728,09728,00076,:Z64:eJzt2LEJ
wzAUBmGBcPVeIHiSjBawR9MoGkNFwAa9FG5DrojtU+KVH0Lln5KZmZnZdVs2oBowQW1tUBmx+rBKJT7qFdZKWM9xJ4JK8+
H+Wrz0gVj1BlYmrVVLs0tLS0tLS0tLS0vr+wpppX+2yP2L30XivZDcMXMHqPJBkK22hbUQVg2LGJHfwD+Zmdk52gF9
osk1:FC30^BY2,3,104^FT757,701^BCB,,Y,N^FD>:0127784175250^FS^FT32,463^A0N,25,24^FH\\^FD^FS^FT32
,168^A0N,23,24^FH\\^FDVARIŞ İLÇESİ: ^FS^FT32,244^A0N,23,24^FH\\^FDVARIŞ
MAHALLESİ: ^FS^FT31,39^A0N,25,24^FH\\^FDGÖNDERİCİ: ^FS^F0642,127^GB0,575,3^FS^FT35,660^A0N,25,24
^FH\\^FDt 1 bayrampaşa istanbul^FS^FT111,628^A0N,25,24^FH\\^FDterazidere mahallesi manastır
caddesi no21 ka^FS^FT631,703^A0B,39,38^FH\\^FD AVRUPA TRANSFER
MERKEZİ^FS^FT35,595^A0N,25,24^FH\\^FDALICI: ^FS^FT151,38^A0N,25,24^FH\\^FDMorhipo^FS^FT605,93^A
0N,20,19^FH\\^FD#sizinicincalisiyoruz^FS^FT35,693^A0N,25,24^FH\\^FD^FS^FT32,212^A0N,39,38^FH\\
^FDBAYRAMPAŞA^FS^FT36,628^A0N,25,24^FH\\^FDADRES: ^FS^FT33,82^A0N,23,24^FH\\^FDVARIŞ
İLİ: ^FS^FT32,545^A0N,28,28^FH\\^FD18.08.2020 / - ^FS^FT98,594^A0N,25,24^FH\\^FDMuammer
```

```

Kütük^FS^FT31,393^A0N,68,67^FH\\^FDTEKSTİLKENT^FS^FT32,433^A0N,23,24^FH\\^FDÇALIŞMA
ALANI:^FS^FT31,288^A0N,39,38^FH\\^FDTERAZİDERE^FS^FT32,321^A0N,23,24^FH\\^FDDAĞITIM
MERKEZI:^FS^FT32,510^A0N,28,28^FH\\^FDStandart
Teslimat^FS^FT32,133^A0N,45,45^FH\\^FDİstanbul^FS^LRY^F0597,15^GB179,0,55^FS^LRN^LRY^F0600,73^
GB172,0,26^FS^LRN^PQ1,0,1,Y^XZ"
    }
  ]
}
}

```

Response Sample:

```

{
  "status": "FAIL",
  "detailStatus": "BARCODE_EXIST",
  "message": "Gönderi numarası sistemde kayıtlı."
}

```

/delivery/generateZplBarcode/{barcode}/{totalParcel}

Method	URL
GET	/delivery/generateZplBarcode/{barcode}/{totalParcel}

Method	Paremters	Type	Description	M/O
HEADER	Content-Type	String	application/json	M
HEADER	X-Auth-Token	String	Ex: 48b2ef31-3a4c-41c0-a927-07845a740a67	M
HEADER	apikey		Unique apikey for each customer.	M

Response Sample: totalParcel=2

```

{
  "status": "OK",
  "data": [
    {
      "sender": "Morhipo",
      "receiverCity": "İstanbul",
      "receiverTown": "BAYRAMPAŞA",
      "receiverDistrict": "TERAZİDERE",

```

```

"receiverXDock": "TEKSTİLKENT",
"transferXdockName": "AVRUPA TRANSFER MERKEZİ",
"productName": "Standart Teslimat",
"deliveryDateOriginal": "2020-08-18",
"distributionZoneName": "TEKSTİLKENT-BAYRAMPAŞA01-STD",
"receiver": "Muammer Kütük",
"receiverAddress": "terazidere mahallesi Manastır Caddesi no21 kat 1 Bayrampaşa İstanbul",
"zplBarcode":
"^XA^CI28^MMT^PW799^LL0719^LS0^FO608,0^GFA,01536,01536,00024,:Z64:eJzt0UFOhDAUBuBnSG
TZC5j0Jr6Lla1xMcsegZsoiQfgCFPDYrY1s5iaNPw+QJihMe7UzfwLAI/+wOOV6Jpr/i7VeqdsORh8Ald249oq8
SPQ2ay/OGV9LX4Amvz9LN4Bz1uX3MtT2dKPzqRa0ISGzGE5sPE8KHvpD2hNYgQDvXEDj4ERDbZ9495iza8
x6UZcWl9el31gtikqN3m7eNF7zZQS6e+8AqnJ7TJncQJeqDJh7q/zF4fZs/mXvs7mX/oF3C7re5LvEu8bqi+9n
111mR+9mv5r39i06QfNjzGqvXJK7+nmo+jftx4/bC6tM+Zc9uN17PHmT/ci7QT/DnfUpfzotbnZSVI1pdUlq
+pRtPdEdZ0ld/9l/MJ6945NU=:6165^FO0,544^GFA,12160,12160,00076,:Z64:eJzt2rENwjAURVEjil+yQea
gYDSKjMYojECZlhlgu6HnSYmUcwuXR/quX2uSpKP0TvTo1ClipbtVEWvp1mVOFNr9WAmq3fo7RazpR/y3c
d01YtUBrHPsmlksFovFYrFYLBaLxWKxWCwWi8VisVgsFovFYrFYrG2sSlptz1ZyZ5XcfyV3acm9XL0CVI0dX3Jf
mNw9RsaK69f5AMW5/VM=:F29D^FO0,32^GFA,34048,34048,00076,:Z64:eJzs3aERg0AQhtGLAZfrgDoQ
KQx5pVFSZFyYOUwGy48h7xMr3+xsA1uKJEn36ZuodeoRsdZujRHR3a3aEof67FaCKkufU8R6/cyz7RvNEev5
B9YQTEYWi8VisVgsFovFYrFYLBaLxWKxWCwWi8VisVgsFovFYrFYLBaLxWKxWCwWi8VisVgsFovFYrFYLBaLx
WKxWCwWi8VisVgsFovFYrFYLBaLxWKxWCwWi8VisVgsFovFYrFYLBaLxTpUg9aFf2I3AAAA//+jglnUvKOXm
ncHU/NOY2retcz+gQpG8UMMoebd1NS8M5sqF13/oEI4jYJRgA8AALfVCZQ=:39C9^FO0,448^GFA,09728,
09728,00076,:Z64:eJzt2LEJwzAUBmGBcPvElHiSjBawR9MoGkNFwAa9FG5DrojtU+KVH0Lln5KZmZnZdVs
2oBoWQW1tUBmx+rBKJT7qFdZKWM9xJ4JK8+H+WrzogVjBlYmrVVLs0tLS0tLS0tLS0tLS0vr+wpppX+2yP
2L3OXIvZDcMXMHqPJBkK22hbUQVg2LGJHfwd+Zmdk52gF9oskl:FC30^BY2,3,104^FT757,701^BCB,,Y,N^
FD>:0127784175250^FS^FT32,463^A0N,25,24^FH\\^FD^FS^FT32,168^A0N,23,24^FH\\^FDVARIŞ
İLÇESİ:^FS^FT32,244^A0N,23,24^FH\\^FDVARIŞ
MAHALLESİ:^FS^FT31,39^A0N,25,24^FH\\^FDGÖNDERİCİ:^FS^FO642,127^GB0,575,3^FS^FT35,660^A0
N,25,24^FH\\^FDt 1 bayrampaşa istanbul^FS^FT111,628^A0N,25,24^FH\\^FDterazidere mahallesi
manastır caddesi no21 ka^FS^FT631,703^A0B,39,38^FH\\^FD AVRUPA TRANSFER
MERKEZİ^FS^FT35,595^A0N,25,24^FH\\^FDALICI:^FS^FT151,38^A0N,25,24^FH\\^FDMorhipo^FS^FT6
05,93^A0N,20,19^FH\\^FD#sizinicinalisiyoruz^FS^FT35,693^A0N,25,24^FH\\^FD^FS^FT32,212^A0N,3
9,38^FH\\^FDBAYRAMPAŞA^FS^FT36,628^A0N,25,24^FH\\^FDADRES:^FS^FT33,82^A0N,23,24^FH\\^F
DVARIŞ İLİ:^FS^FT32,545^A0N,28,28^FH\\^FD18.08.2020 / -
^FS^FT98,594^A0N,25,24^FH\\^FDMuammer
Kütük^FS^FT31,393^A0N,68,67^FH\\^FDTEKSTİLKENT^FS^FT32,433^A0N,23,24^FH\\^FDÇALIŞMA
ALANI:^FS^FT31,288^A0N,39,38^FH\\^FDTERAZİDERE^FS^FT32,321^A0N,23,24^FH\\^FDDAĞITIM
MERKEZİ:^FS^FT32,510^A0N,28,28^FH\\^FDStandart
Teslimat^FS^FT32,133^A0N,45,45^FH\\^FDİstanbul^FS^LRY^FO597,15^GB179,0,55^FS^LRN^LRY^FO6
00,73^GB172,0,26^FS^LRN^PQ1,0,1,Y^XZ"
},
{
"sender": "Morhipo",
"receiverCity": "İstanbul",

```



```

"receiverTown": "BAYRAMPAŞA",
"receiverDistrict": "TERAZİDERE",
"receiverXDock": "TEKSTİLKENT",
"transferXdockName": "AVRUPA TRANSFER MERKEZİ",
"productName": "Standart Teslimat",
"deliveryDateOriginal": "2020-08-18",
"distributionZoneName": "TEKSTİLKENT-BAYRAMPAŞA01-STD",
"receiver": "Muammer Kütük",
"receiverAddress": "terazidere mahallesi Manastır Caddesi no21 kat 1 Bayrampaşa İstanbul",
"zplBarcode":
"^XA^CI28^MMT^PW799^LL0719^LS0^FO608,0^GFA,01536,01536,00024,:Z64:ejzt0UFOhDAUBuBnSG
TZC5j0Jr6Lla1xMcsegZsoiQfgCFPDYrY1s5iaNPw+QJihMe7UzfwLAI/+wOOV6Jpr/i7VeqdsORh8Ald249oq8
SPQ2ay/OGV9LX4Amvz9LN4Bz1uX3MtT2dKPzqRa0ISGzGE5sPE8KHvpD2hNYgQDvXEDj4ERDbZ9495iza8
x6UZCwI9el31gtikqN3m7eNF7zZQS6e+8AqnJ7TJncQJeqDJh7q/zF4fZs/mXvs7mX/oF3C7re5LvEu8bqi+9n
111mR+9mv5r39i06QfNjzGqzvXJK7+nmo+jftx4/bC6tM+Zc9uN17PHmT/ci7QT/DnfUpfzotbnZSVI1pdUlq
+pRtPdEdZOId/9l/MJ6945NU=:6165^FO0,544^GFA,12160,12160,00076,:Z64:ejzt2rENwjAURVEjil+yQea
gYDSKjMYojECZIHlgu6HnSYmUcwuXR/quX2uSpKP0TvTo1CliPbtVEWvp1mVOFNr9WAmq3fo7RazpR/y3c
d01YtUBrHPSmlksFovFYrFYLBaLxWKxWCwWi8VisVgsFovFYrFYrG2sSlptz1ZyZ5XcfyV3acm9XL0CVI0dX3Jf
mNw9RsaK69f5AMW5/VM=:F29D^FO0,32^GFA,34048,34048,00076,:Z64:ejzs3aERg0AQhtGLAZfrgDoQ
KQx5pVFSZfyYOUwGy48h7xMr3+xsA1uKJEn36ZuodeoRsdZujRHR3a3aEof67FaCKkufU8R6/cyz7RvNEev5
B9YQtEYWi8VisVgsFovFYrFYLBaLxWKxWCwWi8VisVgsFovFYrFYLBaLxWKxWCwWi8VisVgsFovFYrFYLBaLx
WKxWCwWi8VisVgsFovFYrFYLBaLxWKxWCwWi8VisVgsFovFYrFYLBaLxTpUg9aFf2I3AAAA//+jglnUvK0Xm
ncHU/NOY2retcz+gQpG8UMMoebd1NS8M5sqF13/oEl4jYJRgA8AALfVCZQ=:39C9^FO0,448^GFA,09728,
09728,00076,:Z64:ejzt2LEJwzAUBmGBCpVeIHISjBawR9MoGkNFWAa9FG5DrojtU+KVH0Ln5KZmZnZdVs
2oBoWQW1tUBmx+rBKJT7qFdZKWM9xJ4JK8+H+WrzogVjIBlYmrVVLs0tLS0tLS0tLS0tLS0vr+wpppX+2yP
2L3OXIvZDcMXMHqPJBkK22hbUQVg2LGJHfwd+Zmdk52gF9oskl:FC30^BY2,3,104^FT757,701^BCB,,Y,N^
FD>:0127784175250^FS^FT32,463^A0N,25,24^FH\\^FD^FS^FT32,168^A0N,23,24^FH\\^FDVARIŞ
İLÇESİ:^FS^FT32,244^A0N,23,24^FH\\^FDVARIŞ
MAHALLESİ:^FS^FT31,39^A0N,25,24^FH\\^FDGÖNDERİCİ:^FS^FO642,127^GB0,575,3^FS^FT35,660^A0
N,25,24^FH\\^FDt 1 bayrampaşa istanbul^FS^FT111,628^A0N,25,24^FH\\^FDterazidere mahallesi
manastır caddesi no21 ka^FS^FT631,703^A0B,39,38^FH\\^FD AVRUPA TRANSFER
MERKEZİ^FS^FT35,595^A0N,25,24^FH\\^FDALICI:^FS^FT151,38^A0N,25,24^FH\\^FDMorhipo^FS^FT6
05,93^A0N,20,19^FH\\^FD#sizinicinalisiyoruz^FS^FT35,693^A0N,25,24^FH\\^FD^FS^FT32,212^A0N,3
9,38^FH\\^FDBAYRAMPAŞA^FS^FT36,628^A0N,25,24^FH\\^FDADRES:^FS^FT33,82^A0N,23,24^FH\\^F
DVARIŞ İLİ:^FS^FT32,545^A0N,28,28^FH\\^FD18.08.2020 / -
^FS^FT98,594^A0N,25,24^FH\\^FDMuammer
Kütük^FS^FT31,393^A0N,68,67^FH\\^FDTEKSTİLKENT^FS^FT32,433^A0N,23,24^FH\\^FDÇALIŞMA
ALANI:^FS^FT31,288^A0N,39,38^FH\\^FDTERAZİDERE^FS^FT32,321^A0N,23,24^FH\\^FDDAĞITIM
MERKEZİ:^FS^FT32,510^A0N,28,28^FH\\^FDStandart
Teslimat^FS^FT32,133^A0N,45,45^FH\\^FDİstanbul^FS^LRY^FO597,15^GB179,0,55^FS^LRN^LRY^FO6
00,73^GB172,0,26^FS^LRN^PQ1,0,1,Y^XZ"
}
]

```

}

/deleteDeliveryOrder

Deletes related delivery if applicable.

Request

Method	URL
POST	/rest/delivery/deleteDeliveryOrder/{deliveryNo}

Section	Parameters	Type	Description	M/O
HEADER	X-Auth-Token	String	Token Ex: 48b2ef31-3a4c-41c0-a927-07845a740a67	M
HEADER	deliveryNo	String	Delivery barcode to be deleted Ex: 3530293006	M
HEADER	Content-Type	String	application/json	M
HEADER	apikey	String	Unique apikey for each customer.	M
BODY	deleteReason	String	Reason to delete Ex: Yeniden Paketlenecek	M

Request Sample:

```
{
  "deleteReason": "IPTAL"
}
```

Response

Section	Parameters	Type	Description	M/O
HEADER	HTTP Status		200 OK 400 Bad Request 401 Unauthorized 403 Forbidden 404 Not Found 408 Time Out 500 Internal Error 502 Bad Gateway 503 Service Unavailable	

Response Sample:

```
{
  "status": "OK",
  "message": "Delivery has been deleted successfully"
}
```

/getDeliveryTracking

Returns detailed delivery status historically.

Request

Method	URL
POST	/rest/deliveryTransaction/getDeliveryTracking

Section	Parameters	Type	Description	M/O
HEADER	X-Auth-Token	String	Token Ex: 48b2ef31-3a4c-41c0-a927-07845a740a67	M
HEADER	Content-Type	String	application/json	M
HEADER	apikey	String	Unique apikey for each customer.	M
BODY	deliveries [] customerDeliveryNo	String	Delivery Barcode Ex: 51300567	M

Request Sample:

```
{
  "deliveries": [
    {
      "customerDeliveryNo": "5000000879243"
    }
  ]
}
```

Response

Method	Parameters	Type	Description
HEADER	HTTP Status		200 OK 400 Bad Request 401 Unauthorized 403 Forbidden 404 Not Found 408 Time Out 500 Internal Error 502 Bad Gateway 503 Service Unavailable
BODY	data [] customerDeliveryNo	Integer	Delivery barcode Ex: 3530293006
BODY	data [] barcode	String	Delivery barcode (for attached parcels) Ex: 574670
BODY	data [] deliveryType	String	Delivery type Values: RETAIL MARKET_PLACE

			RETURNED
BODY	Data [] currentLocation	String	Delivery location Ex: KADIKÖY
BODY	data [] transaction	String	Delivery status Ex: TESLİM EDİLDİ
BODY	data [] receiver	String	Receiver name surname Ex: MEHMET YILMAZ
BODY	data [] recipientName	String	Recipient name surname Ex: SEDAT YILMAZ
BODY	data [transactions []] transactionDateTime	DateTime	Transaction time Ex: 2017-03-06T16:08:34+00:00
BODY	data [transactions []] location	String	Transaction Location Ex: GEBZE
BODY	data [transactions []] transaction	String	Delivery status Ex: TESLİM EDİLDİ

Response Sample:

```
{
  "status": "OK",
  "data": [
    {
      "arrivalBranch": "KÜÇÜKÇEKMECE Dağıtım Merkezi",
      "customerDeliveryNo": "5000000879243",
      "barcode": "5000000879243",
      "deliveryType": "RETAIL",
      "currentLocation": "Dağıtım Aracında",
      "lastTransaction": "Teslimat Denemesi - Alıcı Adreste Bulunamadı - (İade Edilecek)",
      "receiver": "GAYE Ö***",
      "sender": "AltıncıCadde",
      "recipientName": "GAYE Ö***",
      "deliveryStatus": "UNDELIVERED",
      "operationStatus": "IN_DELIVERY_TRANSIT",
      "transactionType": "DELIVERY_ATTEMPT",
      "company": {
        "id": 3,
        "rowVersion": 0,
        "name": "AltıncıCadde",
        "companyCompanyId": "3",
        "companyType": "CUSTOMER",
        "abbreviationCode": "6C",
        "corporateName": "Altıncıcadde Elektronik Tic. A.S."
      },
      "transactions": [
        {
          "deliveryStatus": "READY",
          "operationStatus": "IN_XDOCK",
          "transactionType": "TAKE_CUSTODY",
          "transactionDateTime": "2019-03-02T11:31:25+03:00",
          "location": "HB DEPO Transfer Merkezi",
          "transaction": "Kargoya verildi"
        },
        {
          "deliveryStatus": "DISPATCHING",
          "operationStatus": "IN_XDOCK",
          "transactionType": "UNLOAD_RING_VEHICLE",
          "transactionDateTime": "2019-03-02T17:10:44+03:00",
          "location": "KÜÇÜKÇEKMECE Dağıtım Merkezi",
          "transaction": "Teslimat birimine ulaştı"
        }
      ]
    }
  ]
}
```

```

    },
    {
      "deliveryStatus": "DELIVERING",
      "operationStatus": "IN_DELIVERY_TRANSIT",
      "transactionType": "APPROVE_COURIER_DEPART",
      "transactionDateTime": "2019-03-04T09:12:11+03:00",
      "location": "Dağıtım Aracında",
      "transaction": "Dağıtıma çıktı"
    },
    {
      "deliveryStatus": "RETRY",
      "operationStatus": "IN_DELIVERY_TRANSIT",
      "transactionType": "DELIVERY_ATTEMPT",
      "transactionDateTime": "2019-03-04T13:05:53+03:00",
      "location": "Dağıtım Aracında",
      "nonDeliveryReason": "RECIPIENT_NOT_FOUND",
      "transaction": "Teslimat Denemesi - Alıcı Adreste Bulunamadı - (Tekrar Denenecek)"
    }
  ],
  {
    "deliveryStatus": "DELIVERING",
    "operationStatus": "IN_DELIVERY_TRANSIT",
    "transactionType": "APPROVE_COURIER_DEPART",
    "transactionDateTime": "2019-03-05T08:38:16+03:00",
    "location": "Dağıtım Aracında",
    "nonDeliveryReason": "RECIPIENT_NOT_FOUND",
    "transaction": "Dağıtıma çıktı"
  },
  {
    "deliveryStatus": "UNDELIVERED",
    "operationStatus": "IN_DELIVERY_TRANSIT",
    "transactionType": "DELIVERY_ATTEMPT",
    "transactionDateTime": "2019-03-05T13:06:41+03:00",
    "location": "Dağıtım Aracında",
    "nonDeliveryReason": "RECIPIENT_NOT_FOUND",
    "transaction": "Teslimat Denemesi - Alıcı Adreste Bulunamadı - (İade Edilecek)"
  }
]
}
]
}

```

Response Sample:

```

{
  "status": "FAIL",
  "message": "Gönderi numarası bulunamadı."
}

```

/getEndOfDay

Returns status historically of deliveries in a given date (ISO8601 yyyy-MM-dd) range of max 2 days

Request

Method	URL
POST	/rest/deliveryTransaction/getEndOfDay

Method	Paremters	Type	Description	M/O
HEADER	X-Auth-Token	String	Token Ex: 48b2ef31-3a4c-41c0-a927-07845a740a67	M

HEADER	Content-Type	String	application/json	M
HEADER	apikey	String	Unique apikey for each customer.	M
BODY	dateStart	Date	Start time Ex: 2017-03-06	M
BODY	dateEnd	Date	End time Ex: 2017-03-09	M

Request Sample:

```
{
  "dateStart": "2017-04-02",
  "dateEnd": "2017-04-03"
}
```

Response

Method	Parameters	Type	Description
HEADER	HTTP Status		200 OK 400 Bad Request 401 Unauthorized 403 Forbidden 404 Not Found 408 Time Out 500 Internal Error 502 Bad Gateway 503 Service Unavailable
BODY	data[] customerDeliveryNo	String	Delivery barcode Ex: 3530293006
BODY	data[] transactionDateTime	DateTime	Last transaction date Ex: 2017-03-06T16:08:34+00:00
BODY	data[] lastIntegrationStatus	String	Delivery last status Values: NEO > request received ACCEPTED > delivery accepted DELIVERED > delivered DELETED > deleted CANCELLED > cancelled RETURNED > delivery returned to customer OUT_FOR_DELIVERY > delivery on the way FAILED_ATTEMPT > delivery attempt failed
BODY	data[transactions []] timeStamp	DateTime	Transaction time Ex: 2017-03-06T16:08:34+00:00
BODY	data[transactions []] integrationStatus	String	Delivery integration status Values: NEO > request received ACCEPTED > delivery accepted DELIVERED > delivered DELETED > deleted CANCELLED > cancelled

			RETURNED > delivery returned to customer OUT_FOR_DELIVERY > delivery on the way FAILED_ATTEMPT > delivery attempt failed
BODY	data[transactions []] requestMessage	String	Integration message Ex: JSON{}

Response sample:

```
{
  "status": "OK",
  "data": [
    {
      "customerDeliveryNo": "8901231233",
      "transactionDateTime": "2017-04-02T15:33:47+03:00",
      "lastIntegrationStatus": "ACCEPTED",
      "transactions": [
        {
          "timeStamp": "2017-04-02T15:33:47+03:00",
          "integrationStatus": "ACCEPTED",
          "requestMessage": "{\"Accept\":{\"AcceptDate\":\"02.04.2017
12:33:46\", \"EstimatedDeliveryDate\":\"02.04.2017
12:33:46\", \"CargoOffice\":\"Kadıköy\", \"NumberOfPackages\":\"2\", \"Desi\":\"2\", \"Tracking\":\"890
1231233-1\", \"TotalPriceVatExcluded\":\"4.742\", \"TotalVat\":\"0.231\"}}}"
        }
      ],
    },
    {
      "customerDeliveryNo": "8901231232",
      "transactionDateTime": "2017-04-02T15:36:36+03:00",
      "lastIntegrationStatus": "ACCEPTED",
      "transactions": [
        {
          "timeStamp": "2017-04-02T15:36:36+03:00",
          "integrationStatus": "ACCEPTED",
          "requestMessage": "{\"Accept\":{\"AcceptDate\":\"02.04.2017
12:36:21\", \"EstimatedDeliveryDate\":\"02.04.2017
12:36:21\", \"CargoOffice\":\"Kadıköy\", \"NumberOfPackages\":\"5\", \"Desi\":\"2\", \"Tracking\":\"890
1231232-3\", \"TotalPriceVatExcluded\":\"4.742\", \"TotalVat\":\"0.231\"}}}"
        }
      ],
    }
  ]
}
```

/settlement/cities

Method	URL
GET	/settlement/cities

Response

```
{
  "status": "OK",
  "data": [
    {
```

```

        "id": 34,
        "name": "İstanbul",
        "order": 1
      },
      {
        "id": 41,
        "name": "KOCAELİ",
        "order": 2
      },
      {
        "id": 6,
        "name": "Ankara",
        "order": 3
      }
    ]
  }
}

```

/settlement/city/{id}/towns

Method	URL
GET	/settlement/city/{id}/towns

Sample : /settlement/city/34/towns

Response

```

{
  "id": 2018,
  "name": "ATAŞEHİR"
},
{
  "id": 2003,
  "name": "AVCILAR"
},
{
  "id": 2004,
  "name": "BAĞCILAR"
},
{
  "id": 2005,
  "name": "BAHÇELİEVLER"
},
{
  "id": 2019,
  "name": "BAHÇEŞEHİR"
},
{
  "id": 1166,
  "name": "BAKIRKÖY"
}

```



```

},
{
  "id": 2020,
  "name": "BAŞAKŞEHİR"
}

```

/settlement/town/{id}/districts

Method	URL
GET	/settlement/town/{id}/districts

Sample : /settlement/town/2020/districts

Response

```

{
  "status": "OK",
  "data": [
    {
      "id": 10562,
      "name": "ALTINŞEHİR/BAŞAKŞEHİR",
      "xdock": {
        "id": 2655,
        "name": "KÜÇÜKÇEKMECE",
        "abbreviationCode": "KCKCKMC1",
        "xdockType": "BASIC"
      }
    },
    {
      "id": 10117,
      "name": "BAHÇEŞEHİR",
      "xdock": {
        "id": 6,
        "name": "ESENYURT",
        "abbreviationCode": "ESNYRT1",
        "xdockType": "BASIC"
      }
    },
    {
      "id": 10563,
      "name": "BAHÇEŞEHİR 1. KISIM",
      "xdock": {
        "id": 6,
        "name": "ESENYURT",
        "abbreviationCode": "ESNYRT1",
        "xdockType": "BASIC"
      }
    },
    {
      "id": 10564,
      "name": "BAHÇEŞEHİR 2. KISIM",

```

```

        "xdock": {
            "id": 6,
            "name": "ESENYURT",
            "abbreviationCode": "ESNYRT1",
            "xdockType": "BASIC"
        }
    },
    {
        "id": 10565,
        "name": "BAŞAK",
        "xdock": {
            "id": 2655,
            "name": "KÜÇÜKÇEKMECE",
            "abbreviationCode": "KCKCKMC1",
            "xdockType": "BASIC"
        }
    },
    {
        "id": 5002,
        "name": "BAŞAKŞEHİR",
        "xdock": {
            "id": 2655,
            "name": "KÜÇÜKÇEKMECE",
            "abbreviationCode": "KCKCKMC1",
            "xdockType": "BASIC"
        }
    },
    {
        "id": 5003,
        "name": "BAYRAMTEPE",
        "xdock": {
            "id": 2655,
            "name": "KÜÇÜKÇEKMECE",
            "abbreviationCode": "KCKCKMC1",
            "xdockType": "BASIC"
        }
    },
    {
        "id": 10566,
        "name": "GÜVERCİNTEPE",
        "xdock": {
            "id": 2655,
            "name": "KÜÇÜKÇEKMECE",
            "abbreviationCode": "KCKCKMC1",
            "xdockType": "BASIC"
        }
    },
    {
        "id": 10567,
        "name": "İKİTELLİ OSB",
        "xdock": {
            "id": 2655,
            "name": "KÜÇÜKÇEKMECE",
            "abbreviationCode": "KCKCKMC1",

```

```

        "xdockType": "BASIC"
    },
    {
        "id": 5004,
        "name": "KAYABAŞI",
        "xdock": {
            "id": 2655,
            "name": "KÜÇÜKÇEKMECE",
            "abbreviationCode": "KCKCKMC1",
            "xdockType": "BASIC"
        }
    },
    {
        "id": 5005,
        "name": "ŞAHİNTEPE",
        "xdock": {
            "id": 2655,
            "name": "KÜÇÜKÇEKMECE",
            "abbreviationCode": "KCKCKMC1",
            "xdockType": "BASIC"
        }
    }
}

```

/integration/track

Returns status of deliveries in a given date (ISO8601 yyyy-MM-dd) range of max 2 days.

It's a lite service, returns only main steps on delivery tracking. (getDeliveryTracking service returns detailed shipment tracking)

Request

Method	URL
POST	/rest/delivery/integration/track

Method	Paremeters	Type	Descrtiption	M/O
HEADER	X-Auth-Token	String	Token Ex: 48b2ef31-3a4c-41c0-a927-07845a740a67	M
HEADER	Content-Type	String	application/json	M
HEADER	apikey	String	Unique apikey for each customer.	M
BODY	dateStart	Date	Start time Ex: 2017-03-06	O
BODY	dateEnd	Date	End time Ex: 2017-03-09	O
BODY	barcodes [] customerDeliveryNo	String	Delivery barcode Ex:	O

		3539185854	
--	--	------------	--

Request Sample:

```
{ "barcodes":
  [
    "3539185854",
    "3539188794"
  ],
  "dateStart": "2019-01-01",
  "dateEnd": "2019-10-01",
  "isTrackAdded": "true"
}
```

Response

Method	Paremters	Type	Desctription
HEADER	HTTP Status		200 OK 400 Bad Request 401 Unauthorized 403 Forbidden 404 Not Found 408 Time Out 500 Internal Error 502 Bad Gateway 503 Service Unavailable
BODY	data[] barkod	String	Delivery barcode Ex: 3539185854
BODY	data[] trackingUrl	DateTime	Delivery tracking shortlink Ex: https://hepsiexpress.com/gonderi-takibi/3539185854
BODY	data[details []] transactionLocation	DateTime	Transaction location Ex: HB DEPO Transfer Merkezi
BODY	data[transactions []] integrationStatus	String	Delivery integration status Values: NEO > request received ACCEPTED > delivery accepted DELIVERED > delivered DELETED > deleted CANCELLED > cancelled RETURNED > delivery returned to customer OUT_FOR_DELIVERY > delivery on the way FAILED_ATTEMPT > delivery attempt failed
BODY	data[transactions []] transactionDate	String	Transaction time Ex: 2018-11-09T05:58:18+03:00

Response Sample:

```
{
  "status": "OK",
```

```

"data": [
  {
    "barcode": "3539185854",
    "trackingUrl": "https://hepsiexpress.com/gonderi-takibi/3539185854",
    "details": [
      {
        "transactionLocation": "HB DEPO Transfer Merkezi",
        "transactionDate": "2018-11-09T05:58:18+03:00",
        "integrationStatus": "ACCEPTED"
      },
      {
        "transactionLocation": "Dağıtım Aracında",
        "transactionDate": "2018-11-14T16:11:17+03:00",
        "integrationStatus": "OUT_FOR_DELIVERY"
      },
      {
        "transactionLocation": "Alıcıda",
        "transactionDate": "2018-11-15T12:53:29+03:00",
        "integrationStatus": "DELIVERED",
        "deliveredPerson": "Hassan Alzubieri "
      }
    ]
  },
  {
    "barcode": "3539188794",
    "trackingUrl": "https://hepsiexpress.com/gonderi-takibi/3539188794",
    "details": [
      {
        "transactionLocation": "HB DEPO Transfer Merkezi",
        "transactionDate": "2018-11-09T07:01:31+03:00",
        "integrationStatus": "ACCEPTED"
      },
      {
        "transactionLocation": "Dağıtım Aracında",
        "transactionDate": "2018-11-14T16:11:18+03:00",
        "integrationStatus": "OUT_FOR_DELIVERY"
      },
      {
        "transactionLocation": "Alıcıda",
        "transactionDate": "2018-11-15T12:55:20+03:00",
        "integrationStatus": "DELIVERED",
        "deliveredPerson": "Akın Er*****"
      }
    ]
  }
]

```

/deleteDeliveryAdvance

Cancels related delivery order

Request

Method	URL
POST	/rest/advance/deleteDeliveryAdvance/{customerOrderId}

Section	Paremters	Type	Descrtiption	M/O
HEADER	X-Auth-Token	String	Token	M

			Ex: 48b2ef31-3a4c-41c0-a927-07845a740a67	
HEADER	customerOrderId	String	Order Id Ex: 51300567	M
HEADER	Content-Type	String	application/json	M
HEADER	apikey	String	Unique apikey for each customer.	M
BODY	deleteReason	String	Cancel reason Ex: iptal	O

Request Sample:

```
{
  "deleteReason":"iptal"
}
```

Response

Section	Paremters	Type	Desctription	M/O
HEADER	HTTP Status		200 OK 400 Bad Request 401 Unauthorized 403 Forbidden 404 Not Found 408 Time Out 500 Internal Error 502 Bad Gateway 503 Service Unavailable	

Response Sample:

```
{
  "status":"OK",
  "message":"Order has been cancelled successfully"
}
```

RETURNED SÜRECİ İLE İLGİLİ SERVİSLER

</rest/delivery/findAvailableDeliveryDates?startDate=2021-06-08&endDate=2021-06-30&deliveryType=RETURNED>

Method	URL
GET	/rest/delivery/findAvailableDeliveryDates?startDate=2021-06-08&endDate=2021-06-30&deliveryType=RETURNED

Method	Paremters	Type	Desctription	M/O
--------	-----------	------	--------------	-----

HEADER	Content-Type	String	application/json	M
HEADER	X-Auth-Token	String	Ex: 48b2ef31-3a4c-41c0-a927-07845a740a67	M
HEADER	apikey		Unique apikey for each customer.	M

Response Sample:

```
{
  "status": "OK",
  "data": {
    "availableDates": [
      "2021-06-14T00:00:00+03:00"
    ]
  }
}
```

rest/delivery/findAvailableDeliveryDates?startDate=2021-11-01&endDate=2021-11-07&deliveryType=RETURNED&city=istanbul

Method	URL
GET	rest/delivery/findAvailableDeliveryDates?startDate=2021-11-01&endDate=2021-11-07&deliveryType=RETURNED&city=istanbul

Method	Parameters	Type	Description	M/O
HEADER	Content-Type	String	application/json	M
HEADER	X-Auth-Token	String	Ex: 48b2ef31-3a4c-41c0-a927-07845a740a67	M
HEADER	apikey		Unique apikey for each customer.	M

Response Sample:

```
{
  "status": "OK",
  "data": [
    {
      "cityName": "İstanbul",
      "towns": [
        {
          "townName": "BAKIRKÖY",
          "xDock": [
            {
              "xDockName": "BAKIRKÖY",
              "days": [
                {
                  "date": "2021-11-30",
                  "returnedLimit": 300
                }
              ]
            }
          ]
        }
      ]
    },
    {
      "townName": "GÜNGÖREN",
      "xDock": [
        {
          "xDockName": "BAKIRKÖY",
          "days": [
            {
              "date": "2021-11-30",
              "returnedLimit": 300
            }
          ]
        }
      ]
    }
  ]
}
```



```

    }
  ]
},
{
  "townName": "BEŞİKTAŞ",
  "xDock": [
    {
      "xDockName": "BEŞİKTAŞ",
      "days": [
        {
          "date": "2021-11-30",
          "returnedLimit": 2000
        }
      ]
    }
  ]
},
{
  "townName": "ÜMRANİYE",
  "xDock": [
    {
      "xDockName": "ÜMRANİYE",
      "days": [
        {
          "date": "2021-11-30",
          "returnedLimit": 1000000
        },
        {
          "date": "2021-12-01",
          "returnedLimit": 999995
        }
      ]
    }
  ]
}

```

```

    ]
  },
  {
    "townName": "BAHÇELİEVLER",
    "xDock": [
      {
        "xDockName": "BAĞCILAR",
        "days": [
          {
            "date": "2021-11-29",
            "returnedLimit": 1000000
          }
        ]
      }
    ]
  }
],
{
  "townName": "BAĞCILAR",
  "xDock": [
    {
      "xDockName": "BAĞCILAR",
      "days": [
        {
          "date": "2021-11-29",
          "returnedLimit": 1000000
        }
      ]
    }
  ]
},
{
  "townName": "TUZLA",
  "xDock": [

```

```

{
  "xDockName": "TUZLA",
  "days": [
    {
      "date": "2021-12-01",
      "returnedLimit": 1000000
    }
  ]
}
],
{
  "townName": "ZEYTİNBURNU",
  "xDock": [
    {
      "xDockName": "BAKIRKÖY",
      "days": [
        {
          "date": "2021-11-30",
          "returnedLimit": 300
        }
      ]
    }
  ]
},
{
  "townName": "KADIKÖY",
  "xDock": [
    {
      "xDockName": "KADIKÖY",
      "days": [
        {
          "date": "2021-11-30",

```

```

        "returnedLimit": 1000000
    }
]
}
]
},
{
    "townName": "MALTEPE",
    "xDock": [
        {
            "xDockName": "MALTEPE",
            "days": [
                {
                    "date": "2021-11-30",
                    "returnedLimit": 1000000
                }
            ]
        }
    ]
}
]
}
]
}
]
}
}

```

6. USER & APPLICATION INTERFACES

7. AUTHENTICATION

Modülün kullanımı ve yetkilendirme ile ilgili detaylar

8. ADMINISTRATION

Modülün sistemsel yönetimi ile ilgili detaylar

9. REPORTING

Modülün raporlama detayları

10. ATTACHMENTS