

### Terms used:

**Package:** Single physical object, picked-up from a shipper, delivered to a consignee. A package always have a globally unique barcode label. For tracking purposes, this term may refer both to the physical object and to the barcode label.

**Tracking Number:** The alphanumeric string of characters on the package barcode, the label.

**Shipment:** One or more packages, grouped together for practical tracking, picked up from one shipper, delivered to a consignee. One of the packages are choosen (randomly) to be the “main” package. The tracking number of this “main” package is referred as ShipmentNo. The system always keeps an up-to-date list of ShipmentNo's and the tracking numbers of other packages in a Shipment. Usually, queries returning Shipment information return more than one record.

### Login to Web Service System

**Login\_Type1 :** This method needs to be used prior to other methods that the service supports. A session id is returned. The other methods can only be called by using the session id. If the error code is “0”(zero) in result, the other methods of service can be used with the returned session id.

#### Necessary Parameters to call the Login\_Type1 method :

- **CustomerNumber:** (alphanumeric max. 12) The customer number of your company defined and provided by UPS system. In many cases this is also the account number of the customer.
- **UserName:** (alphanumeric max. 20, trailing spaces trimmed)
- **Password :** (alphanumeric max. 20, trailing spaces trimmed)

#### Result of Login\_Type1 method : ResultLogin\_Type1

- **SessionID :** (alphanumeric 36 strict) The other service methods can be used by using this session id.
- **ErrorCode :** (integer) If Login\_Type1 method completes with success, result is “0” (zero).
- **ErrorDefinition :** (alphanumeric 128, trailing spaces trimmed) Ignore if ErrorCode is “0”.

After a succesfull login, the system opens a session for you. Timeout for each session is 5 minutes (300 seconds). If any method of the service isn't called, your session will expire. If any method is called again in five minutes after opening session, the sessions extends to 5 minutes again. Every query resets the session timeout counter.

## METHODS

### CreateShipment\_Type1 method: (simple type)

#### Parameters of CreateShipment\_Type1 metod:

- **SessionID:** (alphanumeric, 36 strict) **[required]** Obtained through Login\_Type1 method, must be used in every call to service methods.
- **ShipmentInfo:** ([ShipmentInfo\\_Type1](#))
  - **string** ShipperAccountNumber [optional]
  - **string** ShipperName **[required] [min 3, max 40]** If the shipper is a company, this is the title.
  - **string** ShipperContactName [optional] [max 40]
  - **string** ShipperAddress **[required] [min 3, max 255]**
  - **int** ShipperCityCode **[required] [from City table]**
  - **int** ShipperAreaCode **[required] [from Area table]**
  - **string** ShipperPhoneNumber [optional] [numeric max 16]
  - **string** ShipperEMail [optional] [max 64]
  - **string** ShipperExpenseCode [optional] [max 12]
  - **string** ConsigneeAccountNumber [optional]
  - **string** ConsigneeName **[required] [min 3, max 40]** If the consignee is a company, this is the title.
  - **string** ConsigneeContactName [optional] [max 40]
  - **string** ConsigneeAddress **[required] [min 3, max 255]**
  - **int** ConsigneeCityCode **[required] [from City table]**
  - **int** ConsigneeAreaCode **[required] [from Area table]**
  - **string** ConsigneePhoneNumber [optional] [numeric max 16]
  - **string** ConsigneeEMail [optional] [max 64]
  - **string** ConsigneeExpenseCode [optional] [max 12]
  - **int** ServiceLevel **[required]**  
[1 - DOM. EXPRESS PLUS 09:00  
3 - DOM. STANDARD  
4 - DOM. EXPRESS 10:30  
5 - DOM. EXPRESS 12:00  
6 - DOM. EXPRESS SAVER]
  - **int** PaymentType **[required] [1=Consignee 2=Shipper 4=Thirt Party]**
  - **string** PackageType **[required] [D=Letter K=Package]**
  - **int** NumberOfPackages **[required]**
  - **string** CustomerReferance [optional] [max 40]
  - **string** CustomerInvoiceNumber [optional] [max 20]
  - **string** DescriptionOfGoods [optional] [max 128]
  - **string** DeliveryNotificationEmail [optional] [max 64]
- **ReturnLabelLink** (boolean) **[required]**.
- **ReturnLabelImage** (boolean) **[required]**.

#### Result of CreateShipment\_Type1 metod: [ResultCreateShipment\\_Type1](#)

- **ShipmentNo:** (alphanumeric 20) Tracking Number for created shipment if no errors.
- **LinkForLabelPrinting:** (alphanumeric 128) if empty not need to labbeling.
- **BarkodArrayPng :** (string[array])
- **ErrorCode:** (integer Gives the error code occured while the method called. If the process completed successfully, the error code result is "0").

- **ErrorDefinition:** (alphanumeric) Gives the definition of error occurred, if any, while the method is executed. Ignore if ErrorCode is "0"

#### CreateShipment\_Type2 method: (detailed type)

##### Parameters of CreateShipment\_Type2 metod:

- **SessionID:** (alphanumeric, 36 strict) Obtained through Login\_Type1 method, must be used in every call to service methods.
- **ShipmentInfo:** ([ShipmentInfo\\_Type2](#))
  - string ShipperAccountNumber [optional]
  - string ShipperName [required] [min 3, max 40]
  - string ShipperContactName [optional] [max 40]
  - string ShipperAddress [required] [min 3, max 255]
  - int ShipperCityCode [required] [from City table]
  - int ShipperAreaCode [required] [from Area table]
  - string ShipperPostalCode [optional] [max 10]
  - string ShipperPhoneNumber [optional] [numeric max 16]
  - string ShipperPhoneExtension [optional] [numeric max 4]
  - string ShipperMobilePhoneNumber [optional] [numeric max 16]
  - string ShipperEmail [optional] [max 64]
  - string ShipperExpenseCode [optional] [max 12]
  - string ConsigneeAccountNumber [optional]
  - string ConsigneeName [required] [min 3, max 40]
  - string ConsigneeContactName [optional] [max 40]
  - string ConsigneeAddress [required] [min 3, max 255]
  - int ConsigneeCityCode [required] [from City table]
  - int ConsigneeAreaCode [required] [from Area table]
  - string ConsigneePostalCode [optional] [max 10]
  - string ConsigneePhoneNumber [optional] [numeric max 16]
  - string ConsigneePhoneExtension [optional] [numeric max 4]
  - string ConsigneeMobilePhoneNumber [optional] [numeric max 16]
  - string ConsigneeEmail [optional] [max 64]
  - string ConsigneeExpenseCode [optional] [max 12]
  - int ServiceLevel [required]  
[1 - DOM. EXPRESS PLUS 09:00  
3 - DOM. STANDARD  
4 - DOM. EXPRESS 10:30  
5 - DOM. EXPRESS 12:00  
6 - DOM. EXPRESS SAVER]
  - int PaymentType [required] [1=Consignee 2=Shipper 4=Thirt Party]
  - string PackageType [required] [D=Letter K=Package]
  - int NumberOfPackages [required]
  - string CustomerReferance [optional] [max 40]
  - string CustomerInvoiceNumber [optional] [max 20]
  - string DescriptionOfGoods [optional] [max 128]
  - string DeliveryNotificationEmail [optional] [max 64]
  - int IdControlFlag [optional default=0] [0 or 1]
  - int PhonePrealertFlag [optional default=0] [0 or 1]
  - int SmsToShipper [optional default=0] [0 or 1]
  - int SmsToConsignee [optional default=0] [0 or 1]
  - decimal InsuranceValue [optional default=0]
  - string InsuranceValueCurrency [optional] [max 4]
  - decimal ValueOfGoods [optional default=0]
  - string ValueOfGoodsCurrency [optional] [max 4]
  - int ValueOfGoodsPaymentType [optional default=0]
  - string ThirdPartyAccountNumber [optional]
  - string ThirdPartyExpenseCode [optional] [max 12]

- **ReturnLabelLink** (boolean) [required].
- **ReturnLabelImage** (boolean) [required].

## Result of CreateShipment\_Type2 metod: [ResultCreateShipment\\_Type1](#)

- **ShipmentNo:** (alphanumeric 20) Tracking Number for created shipment if no errors.
- **LinkForLabelPrinting:** (alphanumeric 128)
- **BarkodArrayPng :** (string[array])
- **ErrorCode:** (integer Gives the error code occurred while the method called. If the process completed successfully, the error code result is “0”.
- **ErrorDefinition:** (alphanumeric) Gives the definition of error occurred, if any, while the method is executed. Ignore if ErrorCode is “0”

## CreateShipment\_Type3 method: (detailed type with dimensions)

### Parameters of CreateShipment\_Type3 metod:

- **SessionID:** (alphanumeric, 36 strict) Obtained through Login\_Type1 method, must be used in every call to service methods.
- **ShipmentInfo:** ([ShipmentInfo\\_Type3](#))
  - **string** ShipperAccountNumber [optional]
  - **string** ShipperName [required] [min 3, max 40]
  - **string** ShipperContactName [optional] [max 40]
  - **string** ShipperAddress [required] [min 3, max 255]
  - **int** ShipperCityCode [required] [from City table]
  - **int** ShipperAreaCode [required] [from Area table]
  - **string** ShipperPostalCode [optional] [max 10]
  - **string** ShipperPhoneNumber [optional] [numeric max 16]
  - **string** ShipperPhoneExtension [optional] [numeric max 4]
  - **string** ShipperMobilePhoneNumber [optional] [numeric max 16]
  - **string** ShipperEMail [optional] [max 64]
  - **string** ShipperExpenseCode [optional] [max 12]
  - **string** ConsigneeAccountNumber [optional]
  - **string** ConsigneeName [required] [min 3, max 40]
  - **string** ConsigneeContactName [optional] [max 40]
  - **string** ConsigneeAddress [required] [min 3, max 255]
  - **int** ConsigneeCityCode [required] [from City table]
  - **int** ConsigneeAreaCode [required] [from Area table]
  - **string** ConsigneePostalCode [optional] [max 10]
  - **string** ConsigneePhoneNumber [optional] [numeric max 16]
  - **string** ConsigneePhoneExtension [optional] [numeric max 4]
  - **string** ConsigneeMobilePhoneNumber [optional] [numeric max 16]
  - **string** ConsigneeEMail [optional] [max 64]
  - **string** ConsigneeExpenseCode [optional] [max 12]
  - **int** ServiceLevel [required]  
[1 - DOM. EXPRESS PLUS 09:00  
3 - DOM. STANDARD  
4 - DOM. EXPRESS 10:30  
5 - DOM. EXPRESS 12:00  
6 - DOM. EXPRESS SAVER]
  - **int** PaymentType [required] [1=Consignee 2=Shipper 4=Thirt Party]
  - **string** PackageType [required] [D=Letter K=Package]
  - **int** NumberOfPackages [required]
  - **string** CustomerReferance [optional] [max 40]
  - **string** CustomerInvoiceNumber [optional] [max 20]
  - **string** DeliveryNotificationEmail [optional] [max 64]
  - **int** IdControlFlag [optional default=0] [0 or 1]

○ <b>int</b>	PhonePrealertFlag	[optional default=0] [0 or 1]
○ <b>int</b>	SmsToShipper	[optional default=0] [0 or 1]
○ <b>int</b>	SmsToConsignee	[optional default=0] [0 or 1]
○ <b>decimal</b>	InsuranceValue	[optional default=0]
○ <b>string</b>	InsuranceValueCurrency	[optional] [max 4]
○ <b>decimal</b>	ValueOfGoods	[optional default=0]
○ <b>string</b>	ValueOfGoodsCurrency	[optional] [max 4]
○ <b>int</b>	ValueOfGoodsPaymentType	[optional default=0]
○ <b>string</b>	ThirdPartyAccountNumber	[optional]
○ <b>string</b>	ThirdPartyExpenseCode	[optional] [max 12]
○ <b>array</b>	PackageDimensions	( DimensionInfo[] )

- **ReturnLabelLink** (boolean) **[required]**.
- **ReturnLabelImage** (boolean) **[required]**.

#### Result of CreateShipment\_Type3 metod: [ResultCreateShipment\\_Type1](#)

- **ShipmentNo:** (alphanumeric 20) Tracking Number for created shipment if no errors.
- **LinkForLabelPrinting:** (alphanumeric 128)
- **BarkodArrayPng :** (string[array])
- **ErrorCode:** (integer Gives the error code occured while the method called. If the process completed successfully, the error code result is “0”.
- **ErrorDefinition:** (alphanumeric) Gives the definition of error occured, if any, while the method is executed. Ignore if ErrorCode is “0”

#### DimensionInfo;(Class)

- **DescriptionOfGoods:** (String 120) Description of package
- **Length :** (decimal) Package Dimension - Length
- **Height :** (decimal) Package Dimension - Height
- **Width :** (decimal) Package Dimension - Width
- **Weight** (decimal) Package Weight **(required)**

**Note :** “PackageDimensions” array items count must be equal with number of packages.  
(DimensionInfo)

#### [CreateShipment\\_Type3\\_XML metod:](#) (detailed type with dimensions)

##### Parameters of CreateShipment\_Type3\_XML metod:

- **SessionID:** (alphanumeric, 36 strict) Obtained through Login\_Type1 method, must be used in every call to service methods.
- **ShipmentInfo:** ([ShipmentInfo\\_Type3](#))
  - **string** ShipperAccountNumber [optional]
  - **string** ShipperName **[required] [min 3, max 40]**
  - **string** ShipperContactName [optional] [max 40]

○ string	ShipperAddress	[required] [min 3, max 255]
○ int	ShipperCityCode	[required] [from City table]
○ int	ShipperAreaCode	[required] [from Area table]
○ string	ShipperPostalCode	[optional] [max 10]
○ string	ShipperPhoneNumber	[optional] [numeric max 16]
○ string	ShipperPhoneExtension	[optional] [numeric max 4]
○ string	ShipperMobilePhoneNumber	[optional] [numeric max 16]
○ string	ShipperEmail	[optional] [max 64]
○ string	ShipperExpenseCode	[optional] [max 12]
○ string	ConsigneeAccountNumber	[optional]
○ string	ConsigneeName	[required] [min 3, max 40]
○ string	ConsigneeContactName	[optional] [max 40]
○ string	ConsigneeAddress	[required] [min 3, max 255]
○ int	ConsigneeCityCode	[required] [from City table]
○ int	ConsigneeAreaCode	[required] [from Area table]
○ string	ConsigneePostalCode	[optional] [max 10]
○ string	ConsigneePhoneNumber	[optional] [numeric max 16]
○ string	ConsigneePhoneExtension	[optional] [numeric max 4]
○ string	ConsigneeMobilePhoneNumber	[optional] [numeric max 16]
○ string	ConsigneeEmail	[optional] [max 64]
○ string	ConsigneeExpenseCode	[optional] [max 12]
○ int	ServiceLevel	[required] [1 - DOM. EXPRESS PLUS 09:00 3 - DOM. STANDARD 4 - DOM. EXPRESS 10:30 5 - DOM. EXPRESS 12:00 6 - DOM. EXPRESS SAVER]
○ int	PaymentType	[required] [1=Consignee 2=Shipper 4=Thirt Party]
○ string	PackageType	[required] [D=Letter K=Package]
○ int	NumberOfPackages	[required]
○ string	CustomerReferance	[optional] [max 40]
○ string	CustomerInvoiceNumber	[optional] [max 20]
○ string	DeliveryNotificationEmail	[optional] [max 64]
○ int	IdControlFlag	[optional default=0] [0 or 1]
○ int	PhonePrealertFlag	[optional default=0] [0 or 1]
○ int	SmsToShipper	[optional default=0] [0 or 1]
○ int	SmsToConsignee	[optional default=0] [0 or 1]
○ decimal	InsuranceValue	[optional default=0]
○ string	InsuranceValueCurrency	[optional] [max 4]
○ decimal	ValueOfGoods	[optional default=0]
○ string	ValueOfGoodsCurrency	[optional] [max 4]
○ int	ValueOfGoodsPaymentType	[optional default=0]
○ string	ThirdPartyAccountNumber	[optional]
○ string	ThirdPartyExpenseCode	[optional] [max 12]
○ array	PackageDimensions	( DimensionInfo[] ) [required]

Result of CreateShipment\_Type3\_XML metod: [ResultCreateShipment\\_Type3\\_XML](#)

- **ShipmentInfo:** ( ShipmentInfo ) Shipment information for created shipment if no errors.
- **WaybillList:** ( String[] ) Waybill list for created shipment if no errors.
- **MinistryofFinanceNumber:** ( String ) Delivery Note for created shipment if no errors.
- **SlicCode:** ( String ) Slic Code for created shipment if no errors.
- **ShipmentNo:** ( String ) Tracking Number for created shipment if no errors.

- **ErrorCode:** (integer) Gives the error code occurred while the method called. If the process completed successfully, the error code result is “0”.
- **ErrorDefinition:** (alphanumeric) Gives the definition of error occurred, if any, while the method is executed. Ignore if ErrorCode is “0”

#### DimensionInfo;(Class)

- **DescriptionOfGoods:** (String 120) Description of package
- **Length :** (decimal) Package Dimension - Length
- **Height :** (decimal) Package Dimension - Height
- **Width :** (decimal) Package Dimension - Width
- **Weight** (decimal) Package Weight (**required**)

**Note:**“PackageDimensions array items count must be equal with number of packages.(DimensionInfo)

**CreateShipment\_Type4 method:** Detailed type with dimensions and waybill list.

#### Parameters of CreateShipment\_Type4 metod:

- **SessionID:** (alphanumeric, 36 strict) Obtained through Login\_Type1 method, must be used in every call to service methods.
- **ShipmentInfo:** (**ShipmentInfo\_Type3**)
  - **string** ShipperAccountNumber [optional]
  - **string** ShipperName **[required] [min 3, max 40]**
  - **string** ShipperContactName [optional] [max 40]
  - **string** ShipperAddress **[required] [min 3, max 255]**
  - **int** ShipperCityCode **[required] [from City table]**
  - **int** ShipperAreaCode **[required] [from Area table]**
  - **string** ShipperPostalCode [optional] [max 10]
  - **string** ShipperPhoneNumber [optional] [numeric max 16]
  - **string** ShipperPhoneExtension [optional] [numeric max 4]
  - **string** ShipperMobilePhoneNumber [optional] [numeric max 16]
  - **string** ShipperEMail [optional] [max 64]
  - **string** ShipperExpenseCode [optional] [max 12]
  - **string** ConsigneeAccountNumber [optional]
  - **string** ConsigneeName **[required] [min 3, max 40]**
  - **string** ConsigneeContactName [optional] [max 40]
  - **string** ConsigneeAddress **[required] [min 3, max 255]**
  - **int** ConsigneeCityCode **[required] [from City table]**
  - **int** ConsigneeAreaCode **[required] [from Area table]**
  - **string** ConsigneePostalCode [optional] [max 10]
  - **string** ConsigneePhoneNumber [optional] [numeric max 16]
  - **string** ConsigneePhoneExtension [optional] [numeric max 4]
  - **string** ConsigneeMobilePhoneNumber [optional] [numeric max 16]
  - **string** ConsigneeEMail [optional] [max 64]
  - **string** ConsigneeExpenseCode [optional] [max 12]
  - **int** ServiceLevel **[required]**  
**[1 - DOM. EXPRESS PLUS 09:00**  
**3 - DOM. STANDARD**  
**4 - DOM. EXPRESS 10:30**  
**5 - DOM. EXPRESS 12:00**



- |                |                           |  |
|----------------|---------------------------|--|
| <b>int</b>     | PaymentType               | 6 - DOM. EXPRESS SAVER]                          |
| <b>string</b>  | PackageType               | [required] [1=Consignee 2=Shipper 4=Thirt Party] |
| <b>int</b>     | NumberOfPackages          | [required] [D=Letter K=Package]                  |
| <b>string</b>  | CustomerReferance         | [required]                                       |
| <b>string</b>  | CustomerInvoiceNumber     | [optional] [max 40]                              |
| <b>string</b>  | DeliveryNotificationEmail | [optional] [max 20]                              |
| <b>int</b>     | IdControlFlag             | [optional] [max 64]                              |
| <b>int</b>     | PhonePrealertFlag         | [optional default=0] [0 or 1]                    |
| <b>int</b>     | SmsToShipper              | [optional default=0] [0 or 1]                    |
| <b>int</b>     | SmsToConsignee            | [optional default=0] [0 or 1]                    |
| <b>decimal</b> | InsuranceValue            | [optional default=0]                             |
| <b>string</b>  | InsuranceValueCurrency    | [optional] [max 4]                               |
| <b>decimal</b> | ValueOfGoods              | [optional default=0]                             |
| <b>string</b>  | ValueOfGoodsCurrency      | [optional] [max 4]                               |
| <b>int</b>     | ValueOfGoodsPaymentType   | [optional default=0]                             |
| <b>string</b>  | ThirdPartyAccountNumber   | [optional]                                       |
| <b>string</b>  | ThirdPartyExpenseCode     | [optional] [max 12]                              |
| <b>array</b>   | PackageDimensions         | ( DimensionInfo[] ) [required]                   |
- 
- **ReturnLabelLink** (boolean) [required].
- **ReturnLabelImage** (boolean) [required].

**Result of CreateShipment\_Type4 metod:** [ResultCreateShipment\\_Type2](#)

- **ShipmentNo:** (alphanumeric 20) Tracking Number for created shipment if no errors.
- **WaybillList:** ( String[] ) Waybill list for created shipment if no errors.
- **LinkForLabelPrinting:** (alphanumeric 128)
- **BarkodArrayPng :** (string[array])
- **ErrorCode:** (integer Gives the error code occured while the method called. If the process completed successfully, the error code result is “0”.
- **ErrorDefinition:** (alphanumeric) Gives the definition of error occured, if any, while the method is executed. Ignore if ErrorCode is “0”

#### **DimensionInfo;(Class)**

- **DescriptionOfGoods:** (String 120) Description of package
- **Length :** (decimal) Package Dimension - Length
- **Height :** (decimal) Package Dimension - Height
- **Width :** (decimal) Package Dimension - Width
- **Weight** (decimal) Package Weight (required)

**Note :** “PackageDimensions” array items count must be equal with number of packages.  
(DimensionInfo)

#### **Example For Valid Label**

Number of packages and package order.

1/1

Ministry of Finance number and other required information

**TAŞIMA İRSALİYESİ**  
 ÜNİSPED PAKET SERVİSİ SAN. ve TİC. A.Ş. Mevlana Cad. No:85  
 Kat:2-3 Zeytinburnu/İSTANBUL  
 Büyük Mükel. V.D. 9170014856  
**SERİ SIRA NO: L777732** İl Kodu:34

SLIC CODE → **6902-00** IBI

CITY → **İZMİR**  
 AREA → **KARABAĞLAR**

Shipper Name, Address, Phone

**Gön:** TEST SHIPPER  
 AYAKKABICILAR SİTESİ 10704 SOK NO 9  
 KARATAY/KONYA  
 Tel:4441732

Consignee Name, Address, Phone

**Alıcı:** TEST CONSIGNEE  
 NO 2 KAT 3 BOZYAKA  
 KARABAĞLAR/İZMİR  
 Tel:5412337809  
 GSM:  
 aysel\_tolar@hotmail.com

Customer Invoice No → **FAT/İRS NO : 50291**  
 Customer Reference No → **REFERANS :**  
 Payment Method → **ÖDEME ŞEKLİ : ALICI ÖDEMELİ-FC**  
 Description of Goods → **MALIN CİNSİ :**

Freight (If it is known in advance.) → **TAŞIMA BEDELİ:**

Label Creation Time → **16.06.2014 16:30:35**

This description changes annually by government. → **Anlaşma Tarih / No : 29.11.2013 / 10 Basım Yılı: 2014**

Barcode Types : ECC/EAN 128

TRACKING NUMBER

1Z3400006800001006

STANDART - 3

SERVICE LEVEL

### Important:

#### Barcode dimensions and spacing requirements;

- 1) Barcode width must be at least 2 cm.
- 2) Barcode height must be at least 12 cm.
- 3) The minimum Barcode graphic resolution should be no less than 200 dpi.
- 4) Quiet zone width must be at least 7 mm.

#### OnDemandPickupRequest\_Type1 method:

##### Parameters of OnDemandPickupRequest\_Type1 metod:

- **SessionID:** (alphanumeric, 36 strict) Obtained through Login\_Type1 method, must be used in every call to service methods.
- **OnDemandPickupRequestInfo\_Type1**

OnDemandPickupRequestInfo\_Type1;(Class)

- **LabelSource: ( int 1..2 )** If label will be printed by UPS , value must be setted 1

**Note:** If LabelSource value is 2 , Service will return Label image.

- **PickupRequestDay: (DateTime)** Date for pickup request.
- **RequestedBoxList: (BoxType[])** Box Type Array that includes the requested box list.
- **ShipmentInfo: (ShipmentInfo\_Type3)**

○ string	ShipperAccountNumber	[optional]
○ string	ShipperName	[required] [min 3, max 40]
○ string	ShipperContactName	[optional] [max 40]
○ string	ShipperAddress	[required] [min 3, max 255]
○ int	ShipperCityCode	[required] [from City table]
○ int	ShipperAreaCode	[required] [from Area table]
○ string	ShipperPostalCode	[optional] [max 10]
○ string	ShipperPhoneNumber	[optional] [numeric max 16]
○ string	ShipperPhoneExtension	[optional] [numeric max 4]
○ string	ShipperMobilePhoneNumber	[optional] [numeric max 16]
○ string	ShipperEmail	[optional] [max 64]
○ string	ShipperExpenseCode	[optional] [max 12]
○ string	ConsigneeAccountNumber	[required]
○ string	ConsigneeName	[required] [min 3, max 40]
○ string	ConsigneeContactName	[optional] [max 40]
○ string	ConsigneeAddress	[required] [min 3, max 255]
○ int	ConsigneeCityCode	[required] [from City table]
○ int	ConsigneeAreaCode	[required] [from Area table]
○ string	ConsigneePostalCode	[optional] [max 10]
○ string	ConsigneePhoneNumber	[optional] [numeric max 16]
○ string	ConsigneePhoneExtension	[optional] [numeric max 4]
○ string	ConsigneeMobilePhoneNumber	[optional] [numeric max 16]
○ string	ConsigneeEmail	[optional] [max 64]
○ string	ConsigneeExpenseCode	[optional] [max 12]
○ int	ServiceLevel	[required] [1 - DOM. EXPRESS PLUS 09:00 3 - DOM. STANDARD 4 - DOM. EXPRESS 10:30 5 - DOM. EXPRESS 12:00 6 - DOM. EXPRESS SAVER]
○ int	PaymentType	[required] [1=Consignee 2=Shipper 4=Thirt Party]
○ string	PackageType	[required] [D=Letter K=Package]
○ int	NumberOfPackages	[required]
○ string	CustomerReferance	[optional] [max 40]
○ string	CustomerInvoiceNumber	[optional] [max 20]
○ string	DeliveryNotificationEmail	[optional] [max 64]
○ int	IdControlFlag	[optional default=0] [0 or 1]
○ int	PhonePrealertFlag	[optional default=0] [0 or 1]
○ int	SmsToShipper	[optional default=0] [0 or 1]
○ int	SmsToConsignee	[optional default=0] [0 or 1]
○ decimal	InsuranceValue	[optional default=0]
○ string	InsuranceValueCurrency	[optional] [max 4]
○ decimal	ValueOfGoods	[optional default=0]
○ string	ValueOfGoodsCurrency	[optional] [max 4]
○ int	ValueOfGoodsPaymentType	[optional default=0]
○ string	ThirdPartyAccountNumber	[optional]
○ string	ThirdPartyExpenseCode	[optional] [max 12]
○ array	PackageDimensions	( DimensionInfo[] ) [required]

## BoxType; (Class)

- **BoxTypeCode:** ( int 1..10 )
  - 1) **Koli (XS)**
  - 2) **Koli (S)**
  - 3) **Koli (M)**
  - 4) **Koli (L)**
  - 5) **Koli (XL)**
  - 6) **Üçgen Tüp (Kısa)**
  - 7) **Üçgen Tüp (Uzun)**
  - 8) **Balonlu Zarf (A5)**
  - 9) **Balonlu Zarf (A3)**
  - 10) **Şişe Ambalajı**
- **BoxCount:** (int) Box count for selected BoxtypeCode.

**Note 1:** If labelsource value is 1 , PickupRequestDay value must be greater than today.

**Note 2:** PickupRequestDay value will be validated for Holidays by Web Services.

**Note 3:** Total Box Count cant be greater than NumberOfPackages value.

**Result of OnDemandPickupRequest\_Type1 metod:** [ResultOnDemandPickupRequest\\_Type1](#)

- **ShipmentInfo:** ( ShipmentInfo ) Shipment information for created shipment if no errors.
- **WaybillList:** ( String[] ) Waybill list for created shipment if no errors.
- **MinistryofFinanceNumber:** ( String ) Delivery Note for created shipment if no errors.
- **SlicCode:** ( String ) Slic Code for created shipment if no errors.
- **ShipmentNo:** ( String ) Tracking Number for created shipment if no errors.
- **ErrorCode:** (integer Gives the error code occurred while the method called. If the process completed successfully, the error code result is “0”).
- **ErrorDefinition:** (alphanumeric) Gives the definition of error occurred, if any, while the method is executed. Ignore if ErrorCode is “0”
- **BarkodArrayPng :** (string[array])

**DimensionInfo;(Class)**

- **DescriptionOfGoods:** (String 120) Description of package

- **Length** : (decimal) Package Dimension - Length
- **Height** : (decimal) Package Dimension - Height
- **Width** : (decimal) Package Dimension - Width
- **Weight** (decimal) Package Weight (**required**)

**Note:**“PackageDimensions array items count must be equal with number of packages.(DimensionInfo)

### Example For Valid Label

**Ministry of Finance number and other required information**

**TAŞIMA İRSALİYESİ**  
 ÜNİSPED PAKET SERVİSİ SAN. ve TİC. A.Ş. Mevlana Cad. No 95  
 Kat:2-3 Zeytinburnu/İSTANBUL  
 Büyük Mükel. V.D. 9170014856  
**SERİ SIRA NO: L777732** İl Kodu:34

**SLIC CODE** → **6902-00**

**CITY** → **İZMİR**  
**AREA** → **KARABAĞLAR** **IBI**

**Shipper Name, Address, Phone**

**Gön:** TEST SHIPPER  
 AYAKKABICILAR SİTESİ 10704 SOK NO 9  
 KARATAY/KONYA  
 Tel:4441732

**Consignee Name, Address, Phone**

**Alıcı:** TEST CONSIGNEE  
 NO 2 KAT 3 BOZYAKA  
 KARABAĞLAR/İZMİR  
 Tel:5412337809  
 GSM:  
 aysel\_tolar@hotmail.com

**Customer Invoice No** → **FAT/İRS NO** : 50291  
**Customer Reference No** → **REFERANS** :  
**Payment Method** → **ÖDEME ŞEKLİ** : ALICI ÖDEMELİ-FC  
**Description of Goods** → **MALİN CİNSİ** :  
**Freight (If it is known in advance.)** → **TAŞIMA BEDELİ**:  
**Label Creation Time** → 16.06.2014 16:30:35

**This description changes annually by government.** → Anlaşma Tarihi / No : 29.11.2013 / 10 Basım Yılı: 2014

**Number of packages and package order.** → 1/1

**TRACKING NUMBER** → 1Z3400006800001006

**Barcode Types :**  
 ECC/EAN 128

**STANDARD - 3**

**SERVICE LEVEL**

### Important:

#### Barcode dimensions and spacing requirements;

- 5) Barcode width must be at least 2 cm.
- 6) Barcode height must be at least 12 cm.
- 7) The minimum Barcode graphic resolution should be no less than 200 dpi.
- 8) Quiet zone width must be at least 7 mm.

#### TransferShipmentList\_Type1 method:

#### Parameters of TransferShipmentList\_Type1 metod:

- **SessionID:** (alphanumeric, 36 strict) (**required**) Obtained through Login\_Type1 method, must be used in every call to service methods.

- **Waybill** : (String) Waybill No. **[required]**
- **ShipmentListInfo**: ([ShipmentListInfo\\_Type1](#))
  - **string** ShipperAccountNumber **[required]**
  - **string** ShipperName **[required]** [min 3, max 40]
  - **string** ShipperContactName [optional] [max 40]
  - **string** ShipperAddress **[required]** [min 3, max 255]
  - **int** ShipperCityCode **[required]** [from City table]
  - **int** ShipperAreaCode **[required]** [from Area table]
  - **string** ShipperPostalCode [optional] [max 10]
  - **string** ShipperPhoneNumber [optional] [numeric max 16]
  - **string** ShipperPhoneExtension [optional] [numeric max 4]
  - **string** ShipperMobilePhoneNumber [optional] [numeric max 16]
  - **string** ShipperEMail [optional] [max 64]
  - **string** ShipperExpenseCode [optional] [max 12]
  - **string** ConsigneeAccountNumber [optional]
  - **string** ConsigneeName **[required]** [min 3, max 40]
  - **string** ConsigneeContactName [optional] [max 40]
  - **string** ConsigneeAddress **[required]** [min 3, max 255]
  - **int** ConsigneeCityCode **[required]** [from City table]
  - **int** ConsigneeAreaCode **[required]** [from Area table]
  - **string** ConsigneePostalCode [optional] [max 10]
  - **string** ConsigneePhoneNumber [optional] [numeric max 16]
  - **string** ConsigneePhoneExtension [optional] [numeric max 4]
  - **string** ConsigneeMobilePhoneNumber [optional] [numeric max 16]
  - **string** ConsigneeEMail [optional] [max 64]
  - **string** ConsigneeExpenseCode [optional] [max 12]
  - **int** ServiceLevel **[required]**  
 [1 - DOM. EXPRESS PLUS 09:00  
 3 - DOM. STANDARD  
 4 - DOM. EXPRESS 10:30  
 5 - DOM. EXPRESS 12:00  
 6 - DOM. EXPRESS SAVER]
  - **int** PaymentType **[required]** [1=Consignee 2=Shipper 4=Thirt Party]
  - **string** PackageType **[required]** [D=Letter K=Package]
  - **int** NumberOfPackages **[required]**
  - **string** CustomerReferance [optional] [max 40]
  - **string** CustomerInvoiceNumber [optional] [max 20]
  - **string** DeliveryNotificationEmail [optional] [max 64]
  - **int** IdControlFlag [optional default=0] [0 or 1]
  - **int** PhonePrealertFlag [optional default=0] [0 or 1]
  - **int** SmsToShipper [optional default=0] [0 or 1]
  - **int** SmsToConsignee [optional default=0] [0 or 1]
  - **decimal** InsuranceValue [optional default=0]
  - **string** InsuranceValueCurrency [optional] [max 4]
  - **decimal** ValueOfGoods [optional default=0]
  - **string** ValueOfGoodsCurrency [optional] [max 4]
  - **int** ValueOfGoodsPaymentType [optional default=0]
  - **string** ThirdPartyAccountNumber **[required if PaymentType = 4]**
  - **string** ThirdPartyExpenseCode [optional] [max 12]
  - **DateTime** DeliveryStartPeriod [optional]
  - **DateTime** DeliveryFinishPeriod [optional]
- **DimensionInfo\_Type2[] PackageDimensions**
- **ReturnShipment** [optional]

**DimensionInfo\_Type2; (Class)**

- **DescriptionOfGoods:** (String 120) Description of package
- **Waybill :**(String) Waybill No.
- **Length :** (decimal) Package Dimension - Length
- **Height :** (decimal) Package Dimension - Height
- **Width :** (decimal) Package Dimension - Width
- **Weight** (decimal) Package Weight (**required**)

#### **ReturnShipment;(Class)**

- **RTSAccountNumber:** (String) Description of package
- **Waybill :** (String) Waybill No.
- **RTSName:** (string) Package Dimension - Length
- **RTSContactName:** (string) Package Dimension - Height
- **RTSAddress:** (string) Package Dimension - Width
- **RTSCityCode** (int) (**required**)
- **RTSAreaCode**(int) (**required**)
- **RTSPostalCode** (string)
- **RTSPhoneNumber** (string)
- **RTSPhoneExtension** (string)
- **RTSMobilePhoneNumber** (string)
- **RTSEMail** (string)
- **RTSExpenseCode** (string)
- **RTSServiceLevel** (int)
- **RTSPackageType** (string)

#### **Result of TransferShipmentList\_Type1 metod: [ResultTransferShipmentList\\_Type1](#)**

- **ShipmentNo:** (alphanumeric 20) Tracking Number for shipment if no errors.
- **WaybillList [String Array]:** Tracking Numbers for shipment packages if no errors.
- **ErrorCode:** (integer Gives the error code occurred while the method called. If the process completed successfully, the error code result is “0”.
- **ErrorDefinition:** (alphanumeric) Gives the definition of error occurred, if any, while the method is executed. Ignore if ErrorCode is “0”

### **DESCRIPTION OF SOME PARAMETERS**

**AreaCode** : (integer) Part of the address. Defined by UPS.

**CityCode** : (integer) Part of the address. Defined by UPS. Official number for cities in Turkey.

**ExpenseCode** : (alphanumeric max 12, trailing spaces trimmed) Expense code provided by shipper. Used in reporting to further classify packages (usually for cost measurement).

**ThirdPartyAccountNumber** : (alphanumeric max 12, trailing spaces trimmed) If the freight is paid by a third party this is the UPS customer account number.

**CustomerReference** : (alphanumeric max 40, trailing spaces trimmed) Reference supplied by customer. May be unique to each package. May be common to a group of packages or shipments.

**CustomerInvoiceNumber** : (alphanumeric max 20, trailing spaces trimmed) This invoice number is provided by customer. Usually it's the invoice number of the goods in shipment.

**IdControlFlag** : (integer) "1" if shipper requests a delivery with identification confirmation, "0" otherwise.

**PhonePrealertFlag** : (integer) "1" if shipper requests the consignee to be alerted by phone before delivery, "0" otherwise.

**InsuranceValue** : (decimal) Declared by customer.

**InsuranceValueCurrency** : (alphanumeric max 4, trailing spaces trimmed) Current code for insurance value. (TL)

**ValueOfGoods** : (decimal) Declared by customer.

**ValueOfGoodsCurrency** : (alphanumeric max 4, trailing spaces trimmed) (TL, EUR, USD)