



Protocol for dao parcel service

Version 129

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Change log

Changes in 129

Track & Trace: Added note about differences in daoHOME and daoSHOP events being displayed.

Changes in 128

daoGLOBAL: specification of which countries demands a phone number

Changes in 127

daoGLOBAL added.

Changes in 126

daoSHOP request added response "distance_directly", "distance_minutes", "position from_postal"

Changes in 125

Create claim: Used to create a claim case with dao.

Changes in 124

Track&Trace_V1: Deprecated.

Track&Trace_V2: Identical to V1 but including shopID in the response for token calls.

Changes in 123

Track&Trace_V1: Added field for external tracking links for international deliveries.

Changes in 122

Added field in c2cindleveringsordre.php and ShoptildirekteLeveringsOrdre.php. Sender notification can be disabled.

Changes in 121

Added response field in Track&Trace_V1.php to show which type of event the package has received (Shop/Home)

Changes in 120

Added parameters for sender information to all products

Changes in 119

Logo changes and reworded description of return label

Changes in 118

DAOPakkeshop/leveringsordre.php: Added parameter "Priority" (optional).

Changes in 117

Track&Trace_V1.php: Added parameter for language. Takes either DA or EN, not required, defaults to DA

Changes in 116

DAOPakkeshop/ReturOrdre.php: New field "Invoice" – Reference. Optional.

Changes in 115

HentLabel.php: New selections for choice of label format – "100x150p" for portrait orientation and "100x150l" for landscape orientation.

General:

All records will be filled if status=OK. That means if there are no registrations at the time of Track&Trace response, then the "result" will contain an empty array []. In case of status="Fejl" the error text must be set.

All text fields are UTF-8 encoded.

daoHOME request

Called when info about a home delivery via daoHOME is wanted.



URL:

<https://api.dao.as/DAODirekte/LeveringsForespoergsel.php?kundeid=123456&kode=C5D3F&postnr=7100&adresse=Niels%20Finsensvej%2011&dato=2014-06-17&format=json>

Fields in the request:

kundeid: Customer ID at dao
kode: Issued password for dao's parcel-api
postnr: DK zip-code of recipient address. May include nation-code (ISO 3166-1 Alfa 2, default DK)
adresse: recipient address.
dato: Delivery date - default tomorrow or 18:00 the day after tomorrow.
If date is less than default, the default is used. ETA moved to the next scheduled delivery date.
If same day is 1 then default is today or after 17:00 tomorrow.
sameday Same day delivery. 0 or 1. Default 0
format: JSON, XML. Default JSON

Response:

```
{
  "status":      "OK",
  "fejlkode":   "",
  "fejltekst":  "",
  "resultat":   {
    "udsortering" : "E"
    "labelTekst1" : "76201"
    "labelTekst2" : "5432345"
    "ETA"         : "2014-08-01 05:40"
  }
}
```

// "OK" or "FEJL"
// N3 - Error-code if "FEJL"
// A80 - Error-description if "FEJL"
// A3 - Code for sorting
// A20 - Text for label (route/shop)
// A20 - Text for label (route-designation)
// A16 - ETA of delivery at customer

daoHOME order

Called when placing an order for home delivery via daoHOME.



URL:

<https://api.dao.as/DAODirekte/leveringsordre.php?kundeid=123456&kode=C5D3F&postnr=7100&adresse=Niels%20Finsensvej%2011&navn=Jens%20Hansen&mobil=1234567&email=jens@hansen.xx&dato=2014-06-17&vaegt=2100&l=34&h=5&b=20&faktura=123456&format=json>

Fields in the request:

kundeid: customer ID at dao
kode: Issued password for dao's parcel-api
postnr: DK zip code of recipient address. may include nation code (ISO 3166-1 Alfa 2, default DK)
adresse: Recipient address
navn: Recipient name
mobil: Recipient mobile number for sms-notification
email: Recipient e-mail for mail-notification.
dato: Scheduled Date of delivery - default tomorrow **Or** after 18:00 the day after tomorrow. Format is YYYY-MM-DD
If date is less than default, then default is used. ETA will be moved to the next scheduled delivery date.
If same day is 1 then default is today or after 17:00 tomorrow.
vaegt: parcel weight in grams
l,h,b: Parcel length, height and width respectively. Dimensions expressed in centimeters.
faktura: Customer invoice number
afsenderid: Choice of sender-profile if the customer has more than one sender profile (optional)
afsender_navn: Parcel sender's name (optional)
afsender_adresse: Parcel sender's address (optional)
afsender_postnr: Parcel sender's zip code(optional)
afsender_email: Parcel sender's email (optional)
afsender_mobil: Parcel sender's phone (optional)
sameday Same day delivery. 0 or 1. Default 0
test: value=1 prevents a new barcode and order lines from being created. Default blank
format: JSON, XML. Default JSON

Response:

```
{
  "status": "OK", // "OK" or "FEJL"
  "fejlkode": "", // N3 - Error-code if "FEJL"
  "fejltekst": "", // A80 - Error-description if "FEJL"
  "resultat": {
    "stregkode" : " 00057126960000003016" // A20 - Barcode for label (GS1-128)
    "labelTekst1" : "76201" // A20 - Text for label (route/shop)
    "labelTekst2" : "5432345" // A20 - Text for label (route-designation)
    "labelTekst3" : "5431" // A7 - Text for label (Control code)
    "udsortering" : "E" // A3 - Code used in sorting
    "ETA" : "2014-08-01 05:40" // A16 - ETA for delivery to the customer
  }
}
```

daoSHOP2HOME order



Called when placing an order on a package dropped off in a daoSHOP for daoHOME delivery.

URL:

https://api.dao.as/DAODirekte/ShoptildirekteLeveringsordre.php?kundeid=123456&kode=C5D3F&postnr=7100&adresse=Niels%20Finsensvej%2011&navn=Jens%20Hansen&mobil=1234567&email=jens@hansen.xx&afsender=Hans%Jensen&afs_mobil=7654321&afs_email=hans@jensen.xx&vaegt=2100&l=34&h=5&b=20&faktura=123456&format=json

Fields in the request:

kundeid: Customer ID at dao
kode: Issued password for dao's parcel-api
postnr: DK zip-code of recipient address. may include nation code (ISO 3166-1 Alfa 2, default DK)
adresse: Recipient address
navn: Recipient name
mobil: Recipient mobile number for sms-notification
email: Recipient e-mail for mail-notification
afsender: Parcel sender's name
afsender_adresse: Parcel sender's address (optional)
afsender_postnr: Parcel sender's zip code(optional)
afs_mobil: Parcel sender's mobile
afs_email: Parcel sender's e-mail
vaegt: Parcel weight in grams.
l,h,b: Parcel length, height and width respectively. Dimensions expressed in centimeters.
reference: Customer reference
afs_notifikation: If set to 0, no notifications are sent to sender (Optional, default 1)
test: value=1 prevents a new barcode and order lines from being created. Default blank
format: JSON, XML. Default JSON

Response:

```
{
  "status": "OK", // "OK" or "FEJL"
  "fejlkode": "", // N3 - Error-code if "FEJL"
  "fejltekst": "", // A80 - Error-description if "FEJL"
  "resultat": {
    "stregkode" : "00057126960000003016" // A20 - Barcode for label (GS1-128)
    "labellesskode" : "123 456 789" // The code to be written on the parcel by the customer
    "labelTekst1" : "76201" // A20 - Text for label (route)
    "labelTekst2" : "5432345" // A20 - Text for label (route-designation)
    "labelTekst3" : "5431" // A7 - text for label (Control code)
    "udsortering" : "E" // A3 - code for sorting
  }
}
```


daoSHOP request

Called when an overview of daoSHOPs near a given address is wanted - or information about a given daoSHOP is wanted.



URL:

<https://api.dao.as/DAOPakkeshop/FindPakkeshop.php?kundeid=123456&kode=C5D3F&postnr=7100&adresse=niels%20finsensvej%2011&format=json&antal=5>

Fields in the request:

kundeid:	Customer ID at dao
kode:	Issued password for dao's parcel-api
shopid:	The Id number or account number of a parcel shop - if data about a given shop is wanted.
postnr:	DK zip-code of recipient address. (Integer 0000 - 9999)
adresse:	Recipient address. Set either zip code and address OR shopID.
antal:	max amount of parcel-shops to return info about - default 10
format:	JSON, XML. Default JSON

Response:

```
{
  "status": "OK", // "OK or "FEJL"
  "fejlkode": "", // Error-code if "FEJL"
  "fejltekst": "", // Error-description if "FEJL"
  "resultat": {
    "pakkeshops": [
      {
        "shopId": "40087", // A10 - Id number of parcel shop for label
        "type": "Pakkebox", // Parcel box or Parcel shop
        "navn": "Pakkebox I Netto", // A80
        "adresse": "Nørreremark Center 6", // A80
        "postnr": "7100", // N4
        "bynavn": "Vejle", // A80
        "udsortering": "E", // A3 - For sorting of goods by direction
        "latitude": "55.720706", // parcel-shop GPS-coordinates
        "longitude": "9.559928", // parcel-shop GPS-coordinates
        "afstand": "1.741", // Distance to shop in km by car
        "aabningstider": { // Opening hours
          "man": "08:00 - 22:00",
          "tir": "08:00 - 22:00",
          "ons": "08:00 - 22:00",
          "tor": "08:00 - 22:00",
          "fre": "08:00 - 22:00",
          "lor": "08:00 - 22:00",
          "son": "08:00 - 22:00"
        },
        "afstand_direkte": "1.043", // Distance to shop (Bird-View)
        "afstand_minutter": "3.06" // Driving distance in minutes to shop
      },
      ...
    ],
    "udgangspunkt": {
      "latitude": 55.730031160000003, // Starting point GPS-coordinates
      "longtide": 9.5619661499999999, // Starting point GPS-coordinates
      "position_from_postal": false // Center postal GPS-coordinates used
    }
  },
  "antal": "3", // Number of parcelshops/parcelbox in response
}
```

daoSHOP order



Called when placing an order via daoSHOP.

URL:

<https://api.dao.as/DAOPakkeshop/leveringsordre.php?kundeid=123456&kode=C5D3F&shopid=440123&postnr=7100&adresse=Niels%20Finsensvej%2011&navn=Jens%20Hansen&mobil=1234567&email=jens@hansen.xx&dato=2014-06-17&vaegt=2100&l=34&h=5&b=20&faktura=123456&test=1&format=json>

Fields in the request:

kundeid: Customer ID at dao
kode: Issued password for dao's parcel-api
shopid: Destination Parcel-shop ID. (if 0 is set, DAO will find the nearest parcel shopID based on recipient address) (Optional)
postnr: DK Zip Code of recipient address. may include nation code (ISO 3166-1 Alfa 2, default DK) (Optional)
adresse: Recipients address (Optional)
navn: Recipients name
mobil: Recipients mobile number for sms-notification
email: Recipients e-mail for mail-notification. Mobil and/or email must be set.
dato: Date of delivery - default tomorrow. Format: YYYY-MM-DD
vaegt: Parcel weight in grams
l,h,b: Parcel length, height and width respectively. Dimensions expressed in centimeters.
idkrav: Comma separated list of: Driver's license, passport, social security certificate and handover-code. Default is handover-code (4-digit system generated code send to the recipient).
priority: For Priority deliveries. Takes 0 or 1 (not required)
faktura: Customer invoice number
afsenderid: Choice of sender-profile if a sender has multiple profiles (Optional)
afsender_navn: Parcel sender's name (optional)
afsender_adresse: Parcel sender's address (optional)
afsender_postnr: Parcel sender's zip code(optional)
afsender_email: Parcel sender's email (optional)
afsender_mobil: Parcel sender's phone (optional)
test: Value=1 prevents a new barcode and order lines from being created. Default blank
format: JSON, XML. Default JSON

Response:

```
{
  "status": "OK", // "OK" or "FEJL"
  "fejlkode": "", // N3 - Error-code if "FEJL"
  "fejltekst": "", // A80 - Error-description if "FEJL"
  "resultat": {
    "stregkode" : "00057126960000003016" // A20 - barcode for label (GS1-128)
    "labelTekst1" : "76201" // A20 - Text for label (Route/Shop)
    "labelTekst2" : "5432345" // A20 - Text for label (Route Designation)
    "labelTekst3" : "424578" // A7 - Text for label (Control code)
    "udsortering" : "E" // A3 - Code for sorting
    "ETA" : "2014-08-01 07:40" // A16 - ETA of delivery at parcel-shop
  }
}
```

dao SHOP2SHOP-order



Called when placing and order for drop-off in one daoSHOP for pickup in another daoSHOP.

URL:

```
https://api.dao.as/DAOPakkeshop/c2candleveringsordre.php?kundeid=123456&kode=C5D3F&shopid=440123&postnr=7100&adresse=Niels%20Finsensvej%2011&navn=Jens%20Hansen&mobil=1234567&email=jens@hansen.xx&afsender=Peter%20Madsen&afs_email=peter@madsen.xx&afs_mobil=9876543&&vaegt=2100&l=34&h=5&b=20&faktura=123456&test=1&format=json
```

Fields in the request:

kundeid: Customer ID at dao
kode: Issued password for dao's parcel-api
shopid: Destination-parcelshop Id. (if 0 dao will find the nearest parcel-shop base on the recipient address)
postnr: DK Zip-code of recipient address. may include nation code (ISO 3166-1 Alfa 2, default DK) (optional)
adresse: Recipient address (optional)
navn: Recipient name.
mobil: Recipient mobile number for sms-notification
email: Recipient e-mail for mail-notification. mobile and/or email must be.
afsender: Parcel sender's name.
afsender_adresse: Parcel sender's address (optional)
afsender_postnr: Parcel sender's zip code(optional)
afs_mobil: Parcel sender's mobile
afs_email: Parcel sender's email
vaegt: parcel weight in grams
l,h,b: Parcel length, height and width respectively. Dimensions expressed in centimeters.
idkrav: Comma-separated list of: Driver's license, passport, social security certificate and handover-code. Default is handover-code (4-digit system generated code send to the recipient).
reference: Customer reference.
afs_notifikation: If set to 0, no notifications are sent to sender (Optional, default 1)
test: value=1 prevents a new barcode and order lines from being created. Default blank
format: JSON, XML. Default JSON

Response:

```
{
  "status": "OK", // "OK" or "FEJL"
  "fejlkode": "", // N3 - Error-code if "FEJL"
  "fejltekst": "", // A80 - Error-description if "FEJL"
  "resultat": {
    "stregkode" : "00057126960000003016" // A20 - Barcode for label (GS1-128)
    "labellesskode": "123 456 789" // Code to be written on the parcel by the customer.
    "udsortering" : "E" // A3 - code for sorting
  }
}
```

Change daoSHOP

To be called if the customer wishes a parcel to be shipped to another daoSHOP than initially stated.



URL:

<https://api.dao.as/DAOPakkeshop/OpdaterShopid.php?kundeid=123456&kode=C5D3F&stregkode=7000800136996&shopid=1234&format=json>

Fields in the request:

kundeid: Customer ID at dao
kode: Issued password for dao's parcel-api
stregkode: Barcode to be updated.
shopid: The new shopID for the parcel-shop to ship the parcel to
format: JSON, XML or CSV. Default JSON

Response:

```
{
  "status":      "OK",
  "fejlkode":    "",
  "fejlttekst":  "",
}
```

// "OK" or "FEJL"
// N3 - Error-code if "FEJL"
// A80 - Error-description if "FEJL"

daoSHOP return order

Called when a return order is placed via daoSHOP.

URL:

<https://api.dao.as/DAOPakkeshop/returordre.php?kundeid=123456&kode=C5D3F&postnr=7100&adresse=Niels%20Finsensvej%2011&navn=Jens%20Hansen&afsender=Hans%20Jensen&test=1&type=labelless&format=json>

Fields in the request:

kundeid: Customer ID at dao
kode: Issued password for dao's parcel-api
postnr: DK Zip-code of recipient address. May include nation code (ISO 3166-1 Alfa 2, default DK)
adresse: Recipient address
navn: Recipient name
afsender: Sender identification
afsender_adresse: Parcel sender's address (optional)
afsender_postnr: Parcel sender's zip code (optional)
afs_mobil: Sender mobile number (Optional)
afs_email: Sender e-mail (Optional)
type: "labelless" or "withlabel". If "withlabel", the response will contain the data to be printed on a label. If "labelless" the response will also contain the labelless code to be written on the parcel prior to being delivered in a parcelshop. (Optional, default "labelless")
test: value=1 prevents a new barcode and order lines from being created. Default blank
format: JSON, XML. Default JSON
faktura: Reference for the parcel

Response:

```
{
  "status": "OK", // "OK" or "FEJL"
  "fejlkode": "", // N3 - Error-code if "FEJL"
  "fejltekst": "", // A80 - Error-description if "FEJL"
  "resultat": {
    "labellesskode": "123 456 789" // The code to be written on the parcel.
    "stregkode" : "00057126960000003016" // A20 - Barcode for label (GS1-128)
    "labelTekst1" : "5431" // A7 - Text for label (Control code)
  }
}
```

Revoke parcel

Called if a parcel is to be revoked from a daoSHOP.



URL:

`https://api.dao.as/DAOPakkeshop/HjemkaldPakke.php?kundeid=123456&kode=C5D3F&stregkode=7000800136996&format=json`

Fields in the request:

kundeid: Customer ID at dao
kode: issued password for dao's parcel-api
stregkode: barcode for parcel to be revoked.
format: JSON, XML or CSV. Default JSON

Response:

```
{
  "status":      "OK",
  "fejlkode":    "",
  "fejlttekst":  "",
}
```

// "OK" or "FEJL"
// N3 - Error-code if "FEJL"
// A80 - Error-description if "FEJL"



Track&Trace codes

Called when a complete list of Track&Trace codes is wanted

URL:

<https://api.dao.as/TrackNTraceKoder.php?kundeid=123456&kode=C5D3F&format=json>

Fields in request:

kundeid: Customer ID at dao
kode: Issued password for dao's parcel-api
format: JSON, XML or CSV. Default JSON

Response:

```
{
  "status": "OK", // "OK" or "FEJL"
  "fejlkode": "", // N3 - Error-code if "FEJL"
  "fejltekst": "", // A80 - Error-description if "FEJL"
  "resultat": [{"direkte":{
    {
      "haendelse" : "10" // N3 - Event-code
      "beskrivelse" : " Pakke ankommet" // A80 - Event-description
    },...
  }},
  {"pakkeshop":{
    {
      "haendelse" : "11" // N3 - Event-code
      "beskrivelse" : " Pakken har forladt DAO terminal" // A80 - Event-description
    },...
  }}
}]
}
```

Track&Trace request v2

Called when an overview of registrations for one or all parcels is wanted.



URL:

<https://api.dao.as/TrackNTrace v2.php?kundeid=123456&kode=C5D3F&stregkode=7000800136996>

Fields in the request:

kundeid: Customer ID at dao
kode: Issued password for dao's parcel-api
stregkode: parcel's barcode (see delivery order)
token: Latest token. If set all registrations on parcels, made after the token was generated, will be returned.
Either barcode or token must be set.
sprog: Language in which the response is given - default Danish (not required) (DA or EN)
format: JSON, XML

Response using barcode:

```
{
  "status":      "OK",
  "fejlkode":    "",
  "fejltekst":   "",
  "resultat":    {
    "stregkode": "00057126960000003016"
    "pakketype": "10"
    "eta":       "2014-06-18"
    "afsender":   ""
    "modtager": {
      "navn":    "Jens Hansen"
      "adresse": "Niels Finsensvej 11"
      "post":    "7100 Vejle"
      "land":    "Danmark"
    }
    "ekstern_tracking": "https://www.dhl.de/.....",
    "haendelser": [
      {
        "tidspunkt": "2014-06-17 21:14:12",
        "haendelse": "10",
        "beskrivelse" "Pakke modtaget på fordelingscenter",
        "pakketype"   "Home"
        "sted":       "DAO Erritsø"
      }
      ,... ]
    }
  }
}
```

Note: For HOME parcels the delivered text will be displayed in the field "sted". For other parcels it is in "beskrivelse".

Response using token:

```
{
  "status":      "OK",
  "fejlkode":    "",
  "fejltekst":   "",
  "token":       "5271",
  "resultat":    [
    {
      "stegkode": 00057126960000003016,
      "haendelser": [
        {
          "tidspunkt": "2014-06-17 21:14:12",
          "haendelse": "10",
          "beskrivelse": "Pakke modtaget på fordelingscenter",
          "pakketype": "Home",
          "sted": "DAO Erritsø",
          "shopid": "1234"
        }
      ],
      ...
    }
  ],
  ...
}
```

// "OK" or "FEJL"
// N3 - Error-code if "FEJL"
// A80 - Error-Description if "FEJL"
// N10 - Next token

Update Contact information

Called if a recipient has set a wrong e-mail and/or phone number and these are to be updated.

If e-mail/sms notification regarding parcel pickup has been sent prior to this call, another notification will be sent.



URL:

<https://api.dao.as/DAOPakkeshop/OpdaterKontaktOplysning.php?kundeid=123456&kode=C5D3F&stregkode=7000800136996&mobil=1234567&email=jens@hansen.xx&format=json>

Fields in request:

kundeid: Customer ID at dao
kode: Issued password for dao's parcel-api
stregkode: Barcode for parcel to be updated
mobil: Recipient corrected mobile
email: Recipient corrected email
format: JSON, XML or CSV. Default JSON

Response:

```
{
  "status":      "OK",
  "fejlkode":    "",
  "fejlttekst":  "",
}
```

// "OK" or "FEJL"
// N3 - Error-code if "FEJL"
// A80 - Error-description if "FEJL"

Update parcel-weight and dimensions

Called if the weight of the parcel is only known after packaging. Parcel weight can only be changed prior to parcel being scanned at the first terminal.



URL:

<https://api.dao.as/OpdaterVaegt.php?kundeid=123456&kode=C5D3F&stregkode=7000800136996&vaegt=999&l=34&h=5&b=20&format=json>

Fields in the request:

kundeid: Customer ID at dao
kode: Issued password for dao's parcel-api
stregkode: Barcode of the parcel to have its weight/dimensions changed
vaegt: Parcel weight in grams.
l,h,b: Parcel length, height and width respectively. Dimensions expressed in centimeters.
test: value=1 prevents a new barcode and order lines from being created. Default blank
format: JSON, XML or CSV. Default JSON

Response:

```
{
  "status":      "OK",
  "fejlkode":    "",
  "fejlttekst":  "",
}
```

// "OK" or "FEJL"
// N3 - Error-code if "FEJL"
// A80 - Error-description if "FEJL"

Set parcel-giver information

If a B2C parcel is send as a gift, it is possible to set gift-givers contact information (for sms-notifications).



URL:

<https://api.dao.as/SetGiverOplysninger.php?kundeid=123456&kode=C5D3F&stregkode=7000800136996&navn=Jens%20Hansen&mobil=12345678&email=jens@hansen.dk&format=json>

Fields in request:

kundeid: Customer ID at dao
kode: Issued password for dao's parcel-api
stregkode: Barcode of the parcel to be send as a gift
navn: Parcel-giver's name
mobil: Parcel-giver's mobile number
email: Parcel-giver's email
format: JSON, XML or CSV. Default JSON

Response:

```
{
  "status":      "OK",
  "fejlkode":    "",
  "fejltekst":   "",
}
```

// "OK" or "FEJL"
// N3 - Error-code if "FEJL"
// A80 - Error-description if "FEJL"

Label request

Called when a label for a parcel is wanted.



URL:

<https://api.dao.as/HentLabel.php?kundeid=123456&kode=C5D3F&stregkode=7000800136996&papier=100x150&format=json>

Fields in the request:

kundeid: Customer ID at dao
kode: Issued password for dao's parcel-api
stregkode: Parcel barcode (see delivery order)
papier: Label Size. One of the following sizes: 100x150, A4Foldable, 150x100, 100x150l, 100x150p
format: JSON, XML or CSV. Default JSON

Response if OK:

PDF document
Header content-type is set for "application/pdf".

Response if error:

```
{
  "status":      "FEJL",
  "fejlkode":    "",
  "fejlttekst":  "",
}
```

// "OK" or "FEJL"
// N3 - Error-code if "FEJL"
// A80 - Error-description if "FEJL"

Cancel parcel data

Called when a delivery is to be canceled.



URL:

<https://api.dao.as/AnnullerePakke.php?kundeid=123456&kode=C5D3F&stregkode=7000800136996&format=json>

Fields in the request:

kundeid: Customer ID at dao
kode: Issued password for dao's parcel-api
stregkode: barcode to be canceled
format: JSON, XML or CSV. Default JSON

Response:

```
{
  "status":      "OK",
  "fejlkode":    "",
  "fejlttekst":  "",
}
```

// "OK" or "FEJL"
// N3 - Error-code if "FEJL"
// A80 - Error-description if "FEJL"

Error codes

Called when a complete list of error codes is wanted.

URL:

<https://api.dao.as/FejlKoder.php?kundeid=123456&kode=C5D3F&format=json>



Fields in the request:

kundeid: Customer ID at dao
kode: Issued password for dao's parcel-api
format: JSON, XML or CSV. Default JSON

Response:

```
{
  "status": "OK", // "OK" or "FEJL"
  "fejlkode": "", // N3 - Error-code if "FEJL"
  "fejlttekst": "", // A80 - Error-description if "FEJL"
  "resultat": [
    {
      "fejlkode" : "1" // N3 - The Error-Code
      "fejlttekst" : "Vej ikke fundet" // A80 - Description of the error
    },...
  ]
}
```

Create claim

Called when you want to create a claim with dao.



URL:

<https://api.dao.as/createclaim.php?kundeid=123456&kode=C5D3F&type=bortkommet&referencenr=3463222&stregkode=7000800136996&pris=250&format=json>

Fields in the request:

kundeid: Customer ID at dao
kode: Issued password for dao's parcel-api
type: Lost or damaged ("bortkommet" / "beskadiget")
stregkode The barcode that you want to create a claim for
referencenr Your optional reference number
pris: Price of the parcel.
format: JSON, XML or CSV. Default JSON

Response:

```
{
  "status":      "OK",
  "fejlkode":    "",
  "fejlttekst":  "",
}
```

// "OK" or "FEJL"
// N3 - Error-code if "FEJL"
// A80 - Error-description if "FEJL"

daoGLOBAL

Called when placing a delivery-order addressed to a recipient outside Denmark.

URL:

https://api.dao.as/DAODirekte/UdlandLeveringsOrdre.php?kundeid=123456&kode=C5D3F&postnr=DE7100&adresse=Niels%20Finsensvej%2011&navn=Jens%20Hansen&afsender=Hans%Jensen&afs_mobil=7654321&afs_email=hans@jensen.xx&dist=2011&vaegt=2100&l=34&h=5&b=20&referance=123456&format=json&test=1

Fields in the request:

kundeid : Customer id at DAO
kode : Issued password for DAO's Parcel API
land : Recipient nation code (ISO 3166-1 Alfa 2)
postnr : Zip code for recipient's address, excluding nation code (ISO 3166-1 Alfa 2)
by : Parcel recipient's City name
adresse : Parcel recipient's Address
navn : Parcel recipient's name
mobil : (Required for LV, LT, EE, FR, SE, FI; Optional otherwise) Parcel recipient's mobile number for SMS notifications
email : Parcel recipient's e-mail address for mail-Notifications
dato : Date of Delivery - default: tomorrow, or 18:00 The day after tomorrow. Format: YYYY-MM-DD
If date is less than default, the default is used. ETA will be moved to the next scheduled Delivery day.
vaegt : Parcel Weight in grams
l,h,b : Respectively Length, Height and width, of the parcel in centimeters
reference : Customer Reference
afsenderid : (Optional) Choice of sender profile, in case a customer has more than one sender profile.
afsender_navn : Sender name (Optional)
afsender_adresse : Sender address (Optional)
afsender_postnr : Sender zipcode (Optional)
afsender_email : Sender Email (Optional)
afsender_mobil : Sender Phone (Optional)
test : (Optional) if 1, no order will be created but a realistic response is still given.
format : JSON, XML. Default JSON

Response:

```
{
    "status" : "OK", // "OK" or "FEJL" (Error)
    "fejlkode" : "", // N3 - Error code if "FEJL"
    "fejltekst" : "", // A80 - Error description if
"FEJL"
    "resultat" : {
        "stregkode" : "00057126960000003016" // A20 - DAO
SSCC Barcode for label (GS1-128)
        "int_stregkode" : "324jklk567" // A40 - International Barcode
        "labelTekst1" : "DE" // A20 - label Text (nation code)
        "labelTekst2" : "DHL" // A7 - Label Text (distribution)
        "udsortering" : "W4" // A3 - Code for sorting.
    }
}
```

dao transit-ordre

Called when placing order for transit transport, addressed to outside Denmark.

URL:

<https://api.dao.as/DAOTransit/TransitOrdre.php?kundeid=123456&kode=C5D3F&stregkode=00057126960000006016&navn=Jens%20Hansen&mobil=1234567&email=jens@hansen.xx&dato=2014-06-17&vaegt=2100&l=34&h=5&b=20&leveringsnavn=DAO+Terminal&leveringsadresse=Niels+Finsensvej+11&leveringspostnr=7100&leveringsland=DK&faktura=123456&format=json>

Fields in the request

kundeid : Customer ID at DAO
kode : Issued password for DAO's parcel-API
stregkode : SSCC Barcode from the customer
navn : Parcel-recipient's name
mobil : Parcel-recipient's Mobile number for SMS-notification. Mobil or email must be set
email : Parcel-recipient's e-mail address for email-notification. Mobil or email must be set
dato : (optional) Date of delivery - default tomorrow. Format is YYYY-MM-DD
vaegt : Parcel weight in gram.
l,h,b : Respectively, Length, Width, and Height of the parcel in centimeter
leveringsnavn : (Optional) Company name of the recipient
leveringsadresse : (Optional) Delivery Address
leveringspostnr : (Optional) Zip code for the Delivery Address.
leveringsland : Nation code for Delivery Address (ISO 3166-1 Alfa 2)
test : (Optional) if 1, no order is placed but a realistic response given. Default blank
format : JSON, XML. Default JSON

Response:

```
{
    "status" : "OK", // "OK" or "FEJL"(Error)
    "fejlkode" : "", // N3 - Error code if "FEJL"
    "fejlttekst" : "", // A80 - Error Description if
"FEJL"
    "resultat" : {
        "stregkode" : "00057126960000003016" // A20 -
Customer's Barcode
    }
}
```