



Technical documentation **Webmaster's solution**

France only



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1- Introduction

This document aims to describe:

- The methods to integrate DPD delivery services on your e-commerce Web site
- The tracking links generation so that your recipients will be able to track their parcel delivery
- The creation of interface files between your back-office or management system and the shipping label software "DPD Station".

The interface file is a "text" file containing information for one or more shipments to avoid entering some information manually. This interface file is used for the DPD Station.

The DPD Station software is used to print labels, update transportation plans, and send the shipment data towards DPD servers daily.

About DPD France

- DPD is a mono-parcel carrier, delivering parcels from Monday to Friday.
- Each parcel has its own weight and is labeled individually.

DPD Relais service

- Parcels are delivered to one of our 5000 Pickup points and the recipient can be notified by mail or SMS to get his parcel there. If necessary, recipient will be dunned on the Day+3.
- Maximum weight per parcel: 20kg
- Available within France metropolitan area, except zipcodes 97000 to 97999.

Predict by DPD service

- Parcel is delivered to an address and recipient can be notified by SMS to choose the delivery date + time slot that DPD offered.
- Maximum weight per parcel: 30kg
- Available within France metropolitan area, except zipcodes 97000 to 97999.

DPD CLASSIC, Europe & Intercontinental services

- Parcel is delivered to the professionals or individuals via our DPD network.
- France : Delivery at a workplace only
- Other countries : Delivery according to the partner of the destination country
- Maximum weight per parcel: 30kg

DPD Retour service

- Parcel returns through the Pickup points network.
- Maximum weight per parcel: 20kg
- Available within France metropolitan area, except zipcodes 97000 to 97999.

2- DPD Relais web integration

A. Introduction

A relaypoint (or Pickup point) is the place where recipients get their parcels.

These spaces are located in the French metropolitan area, including Corsica. The information of relaypoints are displayed on the user interface of your program (for example, the page of an e-commerce Web site)

It is recommended to integrate several textual and/or graphic elements to introduce internet users the delivery services, and allow them to choose a Pickup point for their deliveries.

To reach this goal, GIF pictures and texts are attached in the parent zip archive, and can also be provided by your DPD sales representative.

The published information is based on the address, the postal code and the city of recipients.

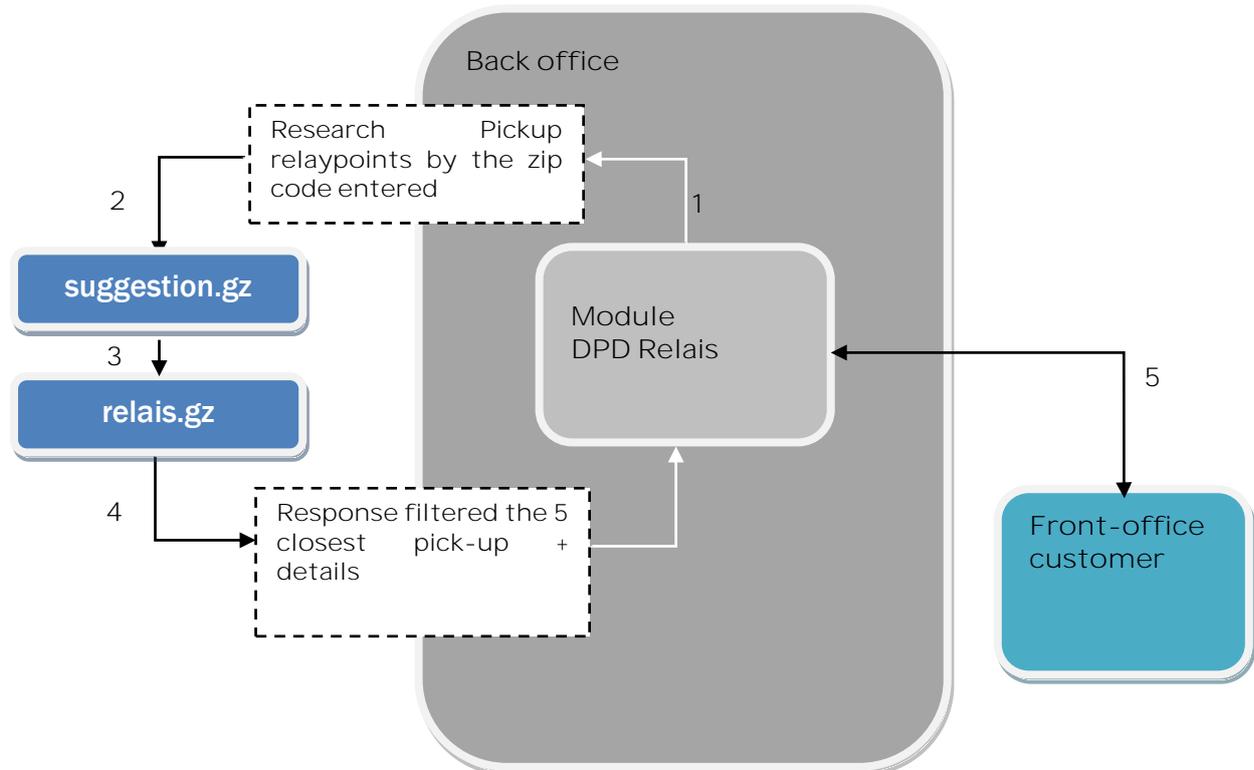
The choice of relaypoints is based on a local database search. The database files provided allows merchants to retrieve all information about the 5 closest relaypoints to the center of the zipcode territory.

B. Relaypoints search procedure

1. Data entry (address, postal code, City) in the front office of the merchant site.
2. Transmission of data to the Back Office
3. Searching for matches of 5 relaypoints on the zip code
4. Data transmission (list of Pickup points) to the front office of the site.

C. Modules to implement

Figure 1: Representation of the modules to implement independent functional layers



Only databases files are provided files by DPD, the other modules should be developed by you.

The use of these modules is done in 5 major steps driven by the back office:

1. Integration of the files suggestion.gz and relais.gz in local database (see section 2.4)
2. Matches of 5 relaypoints against the consignee's postcode in the table suggestion.gz
3. Search for data on the 5 relaypoints (contact information, name, address, zip code, city...)
4. Filtering of the unavailable relaypoints 3 weeks in advance of the first date of unavailability of the relaypoint
5. Preparation of the complete response to display.

3- Relaypoints database files

The files are produced daily at 06:30.

They are in CSV (semicolon separator) then compressed with the utility *gzip*.

Important

Files are to be downloaded daily from our FTP server in order to update your database before shipments. Indeed, the relay points are updating their periods of leave and new relaypoints join our network every day.

Download

- The files are in the directory/out.
- Download in binary mode. Use the command bin.
- The update of the files is done by full replacement.
- The login to the FTP server will be provided by the DPD technical service.

Convention of notation

Abbreviation	Value
A	Alphabetic character
N	Numeric character
AN	Alphanumeric character
A3	3 alphabetic characters, fixed length
N3	3 numeric characters, fixed length
AN3	3 alphanumeric characters, fixed length
HAS... 3	Up to 3 alpha characters
N... 3	Up to 3 numeric characters
AN... 3	Up to 3 alphanumeric characters

Decimal separator: . the dot

Status: **M**= Mandatory, **O**= Optional

D. Suggestion of relaypoints

Description

- Name of the compressed file: suggestion.gz
- The unzipped file name: suggestion
- File type : ASCII (7-bit character set)
- Length: variable
- Field separator: ; (the semicolon)
- Record separator: CR/LF (OD0A in HEX)

The file is framed by a line of header and end of file.

These two lines are to be tested in order to verify if the file is complete.

This file contains 5 relaypoints closest to the centroid of each zip code. The distance is calculated through the air.

These relaypoints may not be operational (inactive, locked, closed, on vacation, etc.) or absent from the database file of relaypoints.

Header record

Name	from	to	Type-Length	Description	Value / Format
HEADER	1	1	A1	Identifier for header	D
HEADER_DATE	2	11	AN10	Creation date of the file	exact

End record

Name	from	to	Type-Length	Description	Value / Format
END	1	1	A1	End of file identifier	F
END_DATE	2	11	AN10	Creation date of the file	exact

Data

No.	Description	Type-Length	Format	Status	Example
1	Postal code in which to search	N5		M	93400
2	ID of Relaypoint	AN... 8		M	P00001
3	Order of suggestion	N... 2		M	1
4	Distance in meters	AN... 5		M	900

E. Data of relaypoints

Description

- Name of the compressed file: relais.gz
- The unzipped file name: relais
- File type : ASCII (7-bit character set)
- Length: variable
- Field separator: ; (the semicolon)
- Record separator: CR/LF (ODOA in HEX)

The file is framed by a line of header and end of file.

These two lines are to be tested in order to verify if the file is complete.

Header record

Name	of	à	Type-Long	Description	Value / Format
HEADER	1	1	A1	Identifier for header	D
HEADER_DATE	2	11	AN10	Creation date of the file	exact

End record

Name	of	à	Type-Long	Description	Value / Format
END	1	1	A1	End of file identifier	F
END_DATE	2	11	AN10	Creation date of the file	exact

Data

NO.	Description	Type-Long	Format	Status	Example
1	ID	N... 8		M	304150
2	ID of Relaypoint	AN... 8	PXXXXX	M	P00001
3	Code INSEE locality	N5		M	93405
4	Name and surname of the Store Manager	AN... 40		O	SMITH MARC
5	Address 1	AN... 40		M	MICHELET STREET 12
6	Address 2	AN... 40		O	BUILDING 2
7	Address 3	AN... 40		O	
8	Zip code	N5		M	93400
9	City	AN... 30		M	SAINT OUEN
10	Store name	AN... 50		M	THE CENTER TOBACCO
11	Coord. GEO. Latitude	N... 10		M	43,75889
12	Coord. GEO. Longitude	N... 10		M	5,89756
13	Indicator PDA equipment	N1		N	1
14	Date start validity	AN10	DD/MM /YYYY	O	01/03/2010
15	Date end validity	AN10	DD/MM /YYYY	O	
16	Last delivery date	AN10	DD/MM /YYYY	O	17/03/2014
17	First new delivery date	AN10	DD/MM /YYYY	O	31/03/2014
18	Free text	AN... 40		O	UNAVAILABLE
19	Opening hours Monday	AN23	HH:MM - HH:MM HH:MM - HH:MM	O	08:00 - 12:00 14:00 - 20:00
20	Opening hours Tuesday	AN23	HH:MM - HH:MM HH:MM - HH:MM	O	08:00 - 12:00 14:00 - 20:00
21	Opening hours Wednesday	AN23	HH:MM - HH:MM HH:MM - HH:MM	O	08:00 - 12:00 14:00 - 20:00

22	Opening hours Thursday	AN23	HH:MM - HH:MM HH:MM - HH:MM	O	08:00 - 12:00 14:00 - 20:00
23	Opening hours Friday	AN23	HH:MM - HH:MM HH:MM - HH:MM	O	08:00 - 12:00 14:00 - 20:00
24	Opening hours Saturday	AN23	HH:MM - HH:MM HH:MM - HH:MM	O	08:00 - 12:00 14:00 - 20:00
25	Opening hours Sunday	AN23	HH:MM - HH:MM HH:MM - HH:MM	O	00:00 - 00:00 00:00 - 00:00
26	Start date of closing period 1	AN10	DD/MM /YYYY	O	24/03/2014
27	End date of closing period 1	AN10	DD/MM /YYYY	O	30/03/2014
28	Start date of closing period 2	AN10	DD/MM /YYYY	O	24/04/2014
29	End date of closing period 2	AN10	DD/MM /YYYY	O	25/04/2014
30	Start date of closing period 3	AN10	DD/MM /YYYY	O	
31	End date of closing period 3	AN10	DD/MM /YYYY	O	
32	Delivery delay (unused)	AN... 2		M	0

Note

For fields 19 to 25, the default value is ' 00:00 - 00:00 00:00 - 00:00 'means that the point is closed this day.

For fields 14 to 17 and 26 to 31, the default value is the hyphen (-).

F. Filtering unavailable relaypoints

A relaypoint will not be available unless it is completely open on the next 21 days the theoretical date of shipping the package.

Example: today, 01/03/2014, you will have to filter the relaypoints having a closing period start date between 01/03/2014 and the 22/03/2014.

This test should be repeated as many times there are periods of leave announced by the relay (max. 3) point.

G. Complete construction of a response to the front office

Here is the information to recover to be a usable graphic response by your front office.

Coordinates of Relaypoint

The coordinates (name, address, Zip code, City, distance) allow users to locate the relaypoint.

Longitude and latitude (WGS84 standard metric) can be useful to display a marker on a map (Google Maps type app).

Schedules of Relaypoint

Give opening hours for each day of the week and eventual weekly closing periods.

Closing periods Relaypoint

Allows to display availability.

4- Predict by DPD web integration

H. Introduction

Predict is a forecast-timetable service which indicates the delivery timeslots in order to increase the success rate for the first attempting distribution.

In order to meet this target, we propose recipients several delivery dates and timeslots on the day to dispatch their parcels. Recipients tell us about their choices by SMS or by logging in their Recipients Space on www.dpd.fr.

This system is based on a recipient address geolocation, so recipients are notified by SMS, their responses (SMS or Web) are managed and the parcel deliveries are organized.

DPD is in charge of the technical aspect and customer communication, which needs only little web development.

I. Prerequisites

It is recommended to integrate several textual and/or graphic elements to introduce internet users the delivery services, and allow them to enter their mobile phone number for organizing their deliveries.

To reach this goal, GIF pictures and texts are attached in the parent zip archive, and can also be provided by your DPD sales representative.

In order to exchange the delivery information with the recipients, it is necessary to tell us their mobile phone numbers.

They must respect the following conditions:

- French mobile phone number is consisted by 10 consecutive figures beginning with 06 or 07
- No prefix (+33, +33 (0) ...)
- No symbol or space, dash, dot between figures
- No false number type as 0600000000, 0612345678...

In order to validate the conformity of mobile phone numbers, we offer 2 function examples (PHP / JavaScript) to integrate and adapt.

5- Parcel tracking

You are able to track your parcel through the DPD network on our website.

In order to facilitate access to tracking information by your recipients or your teams, you can create hypertext links containing the required parameters to gain access to the parcel traces directly.

For that, you can find 2 tracking methods below:

- By your own shipping reference + your DPD depot code + your contract number
- By parcel reference produced by DPD Station labeling software

L. Tracking URL by your shipping reference

The search is based on your unique shipping reference, found in DPD Station at the moment to print the shipping label. This data can be input manually, or integrated directly in the "Reference 1" field of the interface file (cf. section 5).

We attach this reference to your contract number + your local DPD depot code when the shipping data is sent by DPD Station to our servers.

For the trace search, on this example:

- your shipping reference is: 107
- your reattaching DPD depot code is: 269
- your contract number is: 21640

The created link becomes:

http://www.dpd.fr/tracer_107_26921640

Advantage

It is not necessary to retrieve the parcel numbers from DPD Station to the back-office. It is possible to create links before the shipment is done, and they will be activated while the data are sent by DPD Station.

M. Tracking URL by a parcel number

The search is based on the parcel number generated by DPD Station. It is composed of 18 figures and every parcel has its own number. This data can be retrieved manually on the parcel label, or it is possible to export the parcel numbers from DPD Station (if you need more information, please contact cargoNet Software S.A.R.L. at +33.3.88.79.79.50).

For the trace search, on this example:

- The parcel number is **250469309002809321**

The created link becomes :

http://www.dpd.fr/traces_250469309002809321

Advantage

It is recommended to use this method in "marketplace sales" context because depending on the sales platform, it might not be possible to provide a complete URL but only the parcel number.

6- Back-office → DPD Station interface

It is possible to automate the shipping label edition from the labeling software DPD Station, by feeding it with interface files containing the data related to shipments.

You will also gain efficiency in printing the parcel labels, by reducing processing time and by minimizing typing errors.

⚠ Important: Before going into production, please send an operational file example to your DPD technical interlocutor in order to validate its conformity.

Interface filename rules

- Don't use the extensions: .bak and .tmp
- You can name your file as you like if the suffix or the extension are always the same.
- It is better to integrate a timestamp into the filename in order to avoid any rewriting of a previous file.

Example of a filename with a timestamp, the extension is: "dat"

DPD_20150221-142101.dat

File specification

- Fixed ASCII length delimited by CR/LF
- Charset : ISO-8859-1
- Format
 - AN = alphanumeric
 - N = digital
- The AN fields are left-justified.
- The N fields are right-justified, preceded by 0.
- Status
 - M = Mandatory
 - O = Facultative
 - V = Always empty
- One line per parcel. if there are X parcels, generate X lines.
- Record separator: CR/LF (in hex: ODOA, materialized by \r\n)
- Decimal separator: the dot .

N. File pattern

Recording Header

N°	Field name	Pos	Length		Status	Value
1	Version ID	1	12	AN	O	\$VERSION=110
2	Recording end	13	2		O	CR/LF

Data

N°	Field name	Pos	Length		Status	Comment
1	Customer reference N°1	1	35	AN	O	See explanation below n°1
2	Filler	36	2		V	
3	Parcel weight in decagram	38	8	N	F	1.661 Kg=00000166
Recipient Address						
4	Filler	46	15		V	
5	Last name	61	35	AN	O	
6	Address 1 (or First name if DPD Relais shipment)	96	35	AN	O/F	
7	Address 2	131	35	AN	F	
8	Address 3	166	35	AN	F	
9	Address 4	201	35	AN	F	
10	Address 5	236	35	AN	F	
11	Postal code	271	10	AN	O	
12	City	281	35	AN	O	
13	Filler	316	10		V	
14	Street	326	35	AN	F	
15	Filler	361	10		V	
16	Country code	371	3	AN	O	
17	Telephone	374	30	AN	F	
Shipper Address						
18	Filler	404	15		V	
19	Name	419	35	AN	F	
20	Address 1	454	35	AN	F	
21	Filler	489	35		V	
22	Filler	524	35		V	
23	Filler	559	35		V	
24	Filler	594	35		V	
25	Postal code	629	10	AN	F	
26	City	639	35	AN	F	
27	Filler	674	10		V	
28	Street	684	35	AN	F	
29	Filler	719	10		V	
30	Country code	729	3	AN	F	
31	Telephone	732	30	AN	F	
32	Filler	752	10		V	
33	Comment 1	762	35	AN	F	Delivery instructions
34	Comment 2	797	35	AN	F	Delivery instructions
35	Comment 3	832	35	AN	F	Delivery instructions
36	Comment 4	867	35	AN	F	Delivery instructions
37	Theoretical pickup date	902	10	AN	F	Format : dd/mm/yyyy (31/12/2014)
38	DPD contract number	912	8	N	F	Allow to ventilate your shipments with different

						accounts. The account number will be transmitted by DPD.
39	Bar code	920	35	AN	F	See explanation below n°2
40	Customer reference N°2	955	35	AN	F	
41	Filler	990	29		V	
42	Declared value amount	1019	9	N	F	1200,25 € = 001200.25 (See explanation below n°3)
43	Filler	1028	8		V	
44	Customer reference N°3	1036	35	AN	V	
45	Filler	1071	1		V	
46	Consolidation number	1072	35	AN	F	See explanation below n°6
47	Filler	1107	10		V	
48	E-mail of sender	1117	80	AN	F	
49	GSM of sender	1197	35	AN	F	
50	E-mail of recipient	1232	80	AN	O/F	See explanation below n°4
51	GSM of recipient	1312	35	AN	O/F	See explanation below n°4
52	Filler	1347	96		V	
53	Pickup point ID	1443	8	AN	O	See explanation below n°5
54	Filler	1451	113		V	
55	Consolidation / type	1564	2	N	F	38 – See explanation below n°7
56	Consolidation / Attribute	1566	2	N	F	01 – See explanation below n°7
57	Filler	1568	1		V	
58	Predict	1569	1		F	« + » - See explanation below n°8
59	Recipient contact name	1570	35	AN	F	
60	DigiCode1	1605	10	AN	F	
61	DigiCode2	1615	10	AN	F	
62	Intercom	1625	10	AN	F	
Returns address						
63	Filler	1635	200		V	
64	Returns service	1835	1	N	F	See explanation below n°9
65	Filler	1836	15		V	
66	Returns recipient name	1851	35	AN	F	
67	Address 1	1886	35	AN	F	
68	Address 2	1921	35	AN	F	
69	Address 3	1956	35	AN	F	
70	Address 4	1991	35	AN	F	
71	Address 5	2026	35	AN	F	
72	Postal code	2061	10	AN	F	
73	City	2071	35	AN	F	
74	Filler	2106	10		V	
75	Street	2116	35	AN	F	
76	Filler	2151	10		V	
77	Country code	2161	3	AN	F	
78	Telephone	2164	30	AN	F	
79	Outbound parcel number	2194	18		F	See explanation below n°10
80	Customer reference N°4	2212	35	AN	F	
81	End of record	2247	2		O	CR/LF
	Total record length		2248			

Additional Information

1. Customer reference N°1

This reference will be used as the shipping ID to track parcels on our Web site. It can be found on your invoice.

2. Bar code

In case you use the DPD Station station in semi-automatic mode and if your parcels are equipped with a bar code created by yourself.

3. Declared value (in Euros)

The maximum declared value per parcel: 22 867€

If the field is filled, you declare to subscribe to an operational insurance which is based on the declared parcel value.

The cost of this insurance will be invoiced according to your DPD tariff conditions. Don't hesitate to contact your DPD sales representative to get more information.

4. E-mail and GSM of recipient

They allow DPD to communicate with the parcel recipient. Some possibilities are offered:

For DPD Relais shipments

- If both fields are filled: your recipients will be informed by email that their parcels are available to pick up. If they don't pick up their parcels on the day+3, we'll remind them by email + SMS.
- If only the email field is filled, we'll inform and remind your recipients only by email.
- If only the GSM field is filled, we'll inform and remind your recipients only by SMS.

For Predict by DPD shipments

- The GSM field must be filled: we'll offer your recipients several delivery dates and timeslots to choose by SMS.
- If both fields are filled, we'll inform your recipients by email and SMS.

Sending SMS will be invoiced according to the DPD tariff conditions. For more information, please contact your DPD sales representative.

5. Pickup point

The Pickup point ID to deliver. It is found in the "Pxxxxx" form, i.e.: P22957.

6. Consolidation number

This number will allow DPD to activate the "declarative" consolidation service (see §7 hereafter).

This number must be unique for each shipment and for a 1 year period.
If this condition isn't completed, the address of the 1st recipient (the 1st recording in the file) will be echoed on the whole shipment.

Consolidation number creation examples:

Your delivery slip number = bl123456, this is a unique number.

- There are 3 parcels to ship with this BL number.
- You can give it in the 3 recordings (one by parcel).
- From 1 to 35 : bl123456
- From 1072 to 1106 : bl123456
- It is not mandatory to give the same number in the 2 fields.

A shipment of 2 parcels but for the same recipient.

- The given numbers from 1 to 35 are 1234567 and 7654321
- The 2 numbers are different in the 2 recordings.
- From 1072 to 1106, you give a common number which could be: 12345

7. Consolidation Type & Attribute

These values tell the bulking type proposed by DPD.

- Type 38 = declarative (You tell us about the desired service.)
- Attribute 01 = Bulk delivery

Attention

In the case of a declarative shipment (type 38), it is necessary to provide all shipments' information in the same file.

Example:

A shipment contains 3 parcels.
You should create 3 lines (1 line per parcel).
These 3 lines must be in a single file.

8. Predict

This service must be previously authorized by DPD.

It allows notifying the recipients by SMS and offering them two 3-hour-timeslots.

- day +1
- day +2

You enter the "+" value in the "1569" proposition to activate it.

Mandatory fields (only for Predict):

- Recipient name pos. 61
- Recipient road pos. 326
- Recipient GSM pos. 1312

Optional fields (only for Predict):

- Contact name pos. 1570
- DigiCode1 pos. 1605
- DigiCode2 pos. 1615
- Intercom pos. 1625

The messages will be sent once we receive your shipment information, or once the parcel is physically handled by DPD, depending on the subscribed option.

Attention

Only mono parcels shipments are eligible to Predict.

Data must be transmitted by the DPD station before 8 pm.

Recipients must reply before 11 pm.

SMS contents

The parcel **<commercial name of your company>**
will be delivered on the:
<date><time slot> If OK type 1.
<date><time slot> If OK type 2.
Otherwise www.dpd.fr with code **<temporary code>**
>
Response before 11 pm.

SMS confirmation contents

Thank you for your reply.
Your parcel of **<commercial name of your company>** is programmed for a delivery on the **<date><time slot>**.
Best regards, your DPD team.

Cost

The SMS service will be invoiced. For more information about the SMS cost, please contact your DPD sales representative.

9. Returns service

This parcel return solution via the Pickup relays must be authorized in advance by the DPD sales department.

The 3 DPD Retour options consist of the following:

- Prepared: you produce outbound and inbound labels + a proof of deposit
- On request: you produce the outbound label
- Inverted: you produce the inbound label

You enter the value below in position 1835 to activate the desired option:

Type	Value
Inverted	2
On request	3
Prepared	4

Attention

Only mono-parcel shipments are eligible to return options.

10. Outbound parcel number

This is the 18-digit DPD package number, corresponding to the inbound label.

This field can only be used as part of an Inverted Return.

It allows to produce the outbound label and is composed as follows:

N°	Name	Format
1	Constant (250)	N3
2	DPD depot code	N3 justified on the right, preceded by zero
3	Parcel number	N9
4	Checksums 1+2	N3

Example : 250010309094619493

O. Export table

Please find below a country code list to use for international shipments. Provide it at the 729 position.

Country	Country code	Type	Length of the postal code
Germany	D	N	= 5
Andorra	AND	AN	= 7, enter « 1234567 »
Austria	A	N	= 4
Belgium	B	N	= 4
Bosnia	BA	N	= 5
Bulgaria	BG	N	= 4
Croatia	CRO	N	= 5
Denmark	DK	N	= 4
Spain	E	N	= 5
Estonia	EST	N	= 5
Finland	SF	N	= 5
France (+ Monaco)	F	N	= 5
Great-Britain	GB	AN	<= 8
Greece	GR	N	= 5
Guernsey	GG	AN	<= 8
Hungry	H	N	= 4
Island of Man	IM	AN	<= 8
Intercontinental	INT	AN	<= 10
Ireland	IRL	AN	= 3
Italy	I	N	= 5
Jersey	JE	AN	<= 8
Latvia	LET	N	= 4
Liechtenstein	LIE	N	= 4
Lithuania	LIT	N	= 4
Luxembourg	L	N	= 4
Norway	N	N	= 4
Netherlands	NL	AN	= 6
Poland	PL	N	= 5
Portugal	P	N	= 7
Czech Republic	CZ	N	= 5
Romania	RO	N	= 6
Serbia	RS	N	= 5
Slovakia	SK	N	= 5
Slovenia	SLO	N	= 4
Sweden	S	N	= 5
Switzerland	CH	N	= 4

7- DPD Station operating modes with interface files

P. Automatic

- The interface file is copied automatically into a shared directory which is accessible by the DPD Station (through the customer local network)
- This file can be copied directly into a shipper station's directory via FTP (The DPD Station is an FTP server in the case DPD provides you a PC).
- This directory is scanned every 0.5 seconds by the DPD Station software, the file will be processed, erased, and the labels will be printed.

Q. Semi-automatic

- The interface file is made available to the DPD Station by the same way as the automatic mode.
- The user inputs (with a scanner or not) the shipment reference.
- Then the interface file is loaded in the DPD Station local database.
- If a correspondence is found between the input reference and a file recording, the shipment information will be displayed.
- The user can check the following information: the parcel numbers, the weight of every parcel and the shipping dates.

This mode is for customers who don't know the parcel numbers when the interface file is created, and/or who need weigh the parcels.

R. Large-scale printing / OP

- The user creates an interface file from its commercial management system. (This interface file is made available to the DPD Station by the same way as the automatic mode).
- It starts to print while requested.
- All data will be printed at the same time.

Recording data which contains: wrong postal code, a weight not in compliance with the system or an invalid Pickup point, will be displayed at the end of printing so that user can correct and print them.