

# Pickup

## Information Systems Workshop



# General File Format description

The files are split into 3 sections:

Subtype Definition  
*Starting by #*

```
#FILE;GEODATA_CPF_FR11_DE01_DPDDE_D20150629T072032_443214;  
#ENCODING;ISO-8859-1;  
#VERSION;03.00;  
#DEF;GEODATA:HEADER;VERSION;CLASSIFICATION;;  
#DEF;GEODATA:PUDOGENERALINFO;NUMORDER;PUDOID;CARRIERPUDOID;PCONTACTNAME;  
#DEF;GEODATA:PUDOADDRESS;NUMORDER;PADDLANG;PSTREET;PPROPNUM;PADD2;PADD3;  
#DEF;GEODATA:PUDOHOURS;NUMORDER;MON_H1_OPEN_TM;MON_H2_CLOSE_TM;MON_H  
#DEF;GEODATA:PUDODOWNTIME;NUMORDER;SUGGESTIONIND;VALID_FROM;VALID_TO;LAS  
#DEF;GEODATA:PUDODOWNTIMELINE;NUMORDER;START_DT;END_DT;IND_DT;;
```

Subtype Value

```
HEADER;03.00;CPF;  
PUDOGENERALINFO;2;DE10000;01010000000014276;Birgit Richter;Birgit's Lotto-Shop;;DE;25;C  
PUDOADDRESS;3;DE;Oberstraße 30;;;;;;;;;DEU;Sachsen;01454;;Radeberg;;51.11903;13.92177;  
PUDOHOURS;3;0000;0000;0000;0000;0800;1200;1200;1800;0800;1200;1200;1800;0800;1200;1  
PUDODOWNTIME;3;1;20130822;;;;  
PUDOGENERALINFO;2;DE10001;01010000000010469;Sylke Broßmann Lottes;Broßmann Gmb  
PUDOADDRESS;3;DE;Gewerbegebiet - Heideweg/ Kornweg 4;;;;;;;;;DEU;Sachsen;01936;;Konigsk  
PUDOHOURS;3;0800;1200;1200;1830;0800;1200;1200;1830;0800;1200;1200;1830;0800;1200;1  
PUDODOWNTIME;3;1;20130830;;;;  
PUDOGENERALINFO;2;DE10002;01010000000022222;Gunter Lippert;DPD GeoPost (Deutschlar  
PUDOADDRESS;3;DE;Inselallee 11;;;;;;;;;DEU;Sachsen;01723;;Kesselsdorf;;51.0423;13.58983;  
PUDOHOURS;3;0730;1200;1200;1800;0730;1200;1200;1800;0730;1200;1200;1800;0730;1200;1  
PUDODOWNTIME;3;1;20130809;;;;
```

The File's end  
*Always equal to #END;*

```
#END;
```

# General File Format description

## File header token of the File

```
#FILE;GEODATA_CPF_FR11_DE01_DPDE_D20150629T072032_443214;  
#ENCODING;ISO-8859-1;  
#VERSION;03.00;  
  
#DEF;GEODATA:HEADER;VERSION;CLASSIFICATION;;  
  
#DEF;GEODATA:PUDOGENERALINFO;NUMORDER;PUDOID;CARRIERPUDOID;PCONTACT;  
#DEF;GEODATA:PUDOADDRESS;NUMORDER;PADDLANG;PSTREET;PPROPNUM;PADD2;  
#DEF;GEODATA:PUDOHOURLINE;NUMORDER;MON_H1_OPEN_TM;MON_H2_CLOSE_TM;  
#DEF;GEODATA:PUDODOWNTIME;NUMORDER;SUGGESTIONIND;VALID_FROM;VALID_TO;  
#DEF;GEODATA:PUDODOWNTIMELINE;NUMORDER;START_DT;END_DT;IND_DT;;  
  
HEADER;03.00;CPF;  
  
PUDOGENERALINFO;2;DE10000;01010000000014276;Birgit Richter;Birgit`s Lotto-Shop  
PUDOADDRESS;3;DE;Oberstraße 30;,,,,,;DEU;Sachsen;01454;;Radeberg;;51.11903;13  
PUDOHOURLINE;3;0000;0000;0000;0000;0800;1200;1200;1800;0800;1200;1200;1800;0800  
PUDODOWNTIME;3;1;20130822;,,,;  
PUDOGENERALINFO;2;DE10001;01010000000010469;Sylke Broßmann Lottes;Broßmann  
PUDOADDRESS;3;DE;Gewerbegebiet - Heideweg/ Kornweg 4;,,,,,;DEU;Sachsen;01936  
PUDOHOURLINE;3;0800;1200;1200;1830;0800;1200;1200;1830;0800;1200;1200;1830;0800  
PUDODOWNTIME;3;1;20130830;,,,;  
  
#END;
```

### File header token of the file

- # Exact name of the file
- # Encoding version is equal to « ISO-8859-1 » or « UTF-8 »
- # Version is always equal to « 03.00 »

#### ❖ For CPF:

```
#FILE;GEODATA_CPF_FR11_DE01_DPDE_D20150629T072032_443214;  
#ENCODING;ISO-8859-1;  
#VERSION;03.00;
```

#### ❖ For NPF:

```
#FILE;GEODATA_NPF_FR11_DE01_D20150629T072336_443219;  
#ENCODING;ISO-8859-1;  
#VERSION;03.00;
```

#### ❖ For SUGPUDO:

```
#FILE      GEODATA_SUGPUDO_FR11_GB01_D20150629T060545_443236  
#ENCODING  UTF-8  
#VERSION   03.00
```

# General File Format description

## Header of the File

```
#FILE;GEODATA_CPF_FR11_DE01_DPDDE_D20150629T072032_443214;
#ENCODING;ISO-8859-1;
#VERSION;03.00;
#DEF;GEODATA:HEADER;VERSION;CLASSIFICATION;;
#DEF;GEODATA:PUDOGENERALINFO;NUMORDER;PUDOID;CARRIERPUDOID;PCONTACT;
#DEF;GEODATA:PUDOADDRESS;NUMORDER;PADDLANG;PSTREET;PPROPNUM;PADD2;
#DEF;GEODATA:PUDOHOURLINE;NUMORDER;MON_H1_OPEN_TM;MON_H2_CLOSE_TM;
#DEF;GEODATA:PUDODOWNTIME;NUMORDER;SUGGESTIONIND;VALID_FROM;VALID_TO;
#DEF;GEODATA:PUDODOWNTIMELINE;NUMORDER;START_DT;END_DT;IND_DT;;
HEADER;03.00;CPF;
PUDOGENERALINFO;2;DE10000;01010000000014276;Birgit Richter;Birgit`s Lotto-Shop
PUDOADDRESS;3;DE;Oberstraße 30;,,,,,;DEU;Sachsen;01454;;Radeberg;;51.11903;13
PUDOHOURLINE;3;0000;0000;0000;0000;0800;1200;1200;1800;0800;1200;1200;1800;0800
PUDODOWNTIME;3;1;20130822;,,,;
PUDOGENERALINFO;2;DE10001;01010000000010469;Sylke Broßmann Lottes;Broßmann
PUDOADDRESS;3;DE;Gewerbegebiet - Heideweg/ Kornweg 4;,,,,,;DEU;Sachsen;01936
PUDOHOURLINE;3;0800;1200;1200;1830;0800;1200;1830;0800;1200;1200;1830;0800
PUDODOWNTIME;3;1;20130830;,,,;
#END;
```

### Header of the file

The **definition** of the Header :

❖ For CPF, NPF, SUGPUDO:

```
#DEF;GEODATA:HEADER;VERSION;CLASSIFICATION;;
```

The **value** of the Header

❖ For CPF: 

```
HEADER;03.00;CPF;
```

❖ For NPF: 

```
HEADER;03.00;NPF;
```

❖ For SUGPUDO: 

```
HEADER;03.00;SUGPUDO
```

# General File Format description

## Body of the File

```
#FILE;GEODATA_CPF_FR11_DE01_DPDDE_D20150629T072032_443214;
#ENCODING;ISO-8859-1;
#VERSION;03.00;

#DEF;GEODATA:HEADER;VERSION;CLASSIFICATION;;

#DEF;GEODATA:PUDOGENERALINFO;NUMORDER;PUDOID;CARRIERPUDOID;PCONTA(
#DEF;GEODATA:PUDOADDRESS;NUMORDER;PADDLANG;PSTREET;PPROPNUM;PADD2
#DEF;GEODATA:PUDOHOURLS;NUMORDER;MON_H1_OPEN_TM;MON_H2_CLOSE_TM
#DEF;GEODATA:PUDODOWNTIME;NUMORDER;SUGGESTIONIND;VALID_FROM;VALID
#DEF;GEODATA:PUDODOWNTIMELINE;NUMORDER;START_DT;END_DT;IND_DT;;

HEADER;03.00;CPF;

PUDOGENERALINFO;2;DE10000;01010000000014276;Birgit Richter;Birgit`s Lotto-Shop
PUDOADDRESS;3;DE;Oberstraße 30;;;;;;;DEU;Sachsen;01454;;Radeberg;;51.11903;13
PUDOHOURLS;3;0000;0000;0000;0000;0800;1200;1200;1800;0800;1200;1200;1800;080
PUDODOWNTIME;3;1;20130822;;;;;

PUDOGENERALINFO;2;DE10001;01010000000010469;Sylke Broßmann Lottes;Broßma
PUDOADDRESS;3;DE;Gewerbegebiet - Heideweg/ Kornweg 4;;;;;;;DEU;Sachsen;01936
PUDOHOURLS;3;0800;1200;1200;1830;0800;1200;1200;1830;0800;1200;1200;1830;080
PUDODOWNTIME;3;1;20130830;;;;;

#END;
```

### Body of the file

The **definition** of each subtype

The **value** of each subtype of 1 pudo

The **value** of each subtype of 1 pudo

*Note: 1 bloc for each active pudo*

CPF	NPF	SUGPUDO
x	x	

# General File Format description :

## Body of the File – Subtype “PUDOGENERALINFO”

### Body file – Subtype “PUDOGENERALINFO”

We can find the following info of the pudo:

- **PUDOID** ID number of PUDO
- **CARRIERPUDOID** Only for Old ID / historic number for French network
- **PCONTACTNAME** the manager's first name and surname
- **PNAME** the pickup point's name
- **PNAME2** Complement information on the pickup point's name
- **PLANGUAGE** Define the default language of the pickup point's
- **MAXPARCEL** max. no. of packages / days for the PUDO
- **MAXWEIGHT** maximum authorized weight in grams for a package to be delivered to a pickup point
- **DISABLEACC** offers disabled access 1/0
- **PKG** offers a car park 1/0
- **PUDOTYPE** Value to fix : standard pudo, partner pudo...
- **SERVICEPUDO** Define the service available in a PUDO.
- **PCOMPINFO** Complementary information of Pudo Type;
- **SPCOMPINFO** Complementary information of the Service offer in the Pudo
- **PCARRIERDEPOT** carrier depot mandatory for some operator
- **PDRIVERTOUR** carrier information

*The Token in Red are Mandatory. The others Token are optional or Conditional*

```
#FILE;GEODATA_CPF_FR11_DE01_DPDDE_D20150629T072032_443214;
#ENCODING;ISO-8859-1;
#VERSION;03.00;

#DEF;GEODATA:HEADER;VERSION;CLASSIFICATION;;

#DEF;GEODATA:PUDOGENERALINFO;NUMORDER;PUDOID;CARRIERPUDOID;PCONTACTNAME;PUDOADDRESS;NUMORDER;PADDLANG;PSTREET;PPROPNUM;PADD2
#DEF;GEODATA:PUDOADDRESS;NUMORDER;PADDLANG;PSTREET;PPROPNUM;PADD2
#DEF;GEODATA:PUDOHOURS;NUMORDER;MON_H1_OPEN_TM;MON_H2_CLOSE_TM
#DEF;GEODATA:PUDODOWNTIME;NUMORDER;SUGGESTIONIND;VALID_FROM;VALID_TO
#DEF;GEODATA:PUDODOWNTIMELINE;NUMORDER;START_DT;END_DT;IND_DT;;

HEADER;03.00;CPF;

PUDOGENERALINFO;2;DE10000;01010000000014276;Birgit Richter;Birgit's Lotto-Shop
PUDOADDRESS;3;DE;Oberstraße 30;;;;;;;DEU;Sachsen;01454;;Radeberg;;51.11903;13
PUDOHOURS;3;0000;0000;0000;0000;0800;1200;1200;1800;0800;1200;1200;1800;0800
PUDODOWNTIME;3;1;20130822;;;;;

PUDOGENERALINFO;2;DE10001;01010000000010469;Sylke Broßmann Lottes;Broßmann
PUDOADDRESS;3;DE;Gewerbegebiet - Heideweg/ Kornweg 4;;;;;;;DEU;Sachsen;01936
PUDOHOURS;3;0800;1200;1200;1830;0800;1200;1200;1830;0800;1200;1200;1830;0800
PUDODOWNTIME;3;1;20130830;;;;;

#END;
```

All these information are specified in the Geodata Standards documents

CPF	NPF	SUGPUDO
x	x	

# General File Format description :

## Body of the File – Subtype “PUDOADDRESS”

### Body file – Subtype “PUDOADDRESS”

We can find the following info of the pudo:

- **PADDLANG** Language of the address,
- **PSTREET** Pudo's Street
- **PPROPNUM** House street number
- **PADD2** Pudo's address line 2
- **PADD3** Pudo's address line 3
- **PLOCHINT** Complementary Information of the localization
- **PFLOOR** Pudo's Floor
- **PBUILDING** Pudo's Building
- **PDEPARTMENT** Pudo's Department
- **PCOUNTRY** Pudo's country
- **PSTATE** District
- **PZIPCODE** Pudo's post code
- **PSUBAREA** Pudo's district
- **PTOWN** Pudo's town
- **GLN** Global location number
- **PLAT** Latitude
- **PLONG** Longitude

*The Token in Red are Mandatory. The others Token are optional or Conditional*

```
#FILE;GEODATA_CPF_FR11_DE01_DPDDE_D20150629T072032_443214;
#ENCODING;ISO-8859-1;
#VERSION;03.00;

#DEF;GEODATA:HEADER;VERSION;CLASSIFICATION;;

#DEF;GEODATA:PUDOGENERALINFO;NUMORDER;PUDOID;CARRIERPUDOID;PCONTA
#DEF;GEODATA:PUDOADDRESS;NUMORDER;PADDLANG;PSTREET;PPROPNUM;PADD2
#DEF;GEODATA:PUDOHOURS;NUMORDER;MON_H1_OPEN_TM;MON_H2_CLOSE_TM
#DEF;GEODATA:PUDODOWNTIME;NUMORDER;SUGGESTIONIND;VALID_FROM;VALID
#DEF;GEODATA:PUDODOWNTIMELINE;NUMORDER;START_DT;END_DT;IND_DT;;

HEADER;03.00;CPF;

PUDOGENERALINFO;2;DE10000;01010000000014276;Birgit Richter;Birgit's Lotto-Shop
PUDOADDRESS;3;DE;Oberstraße 30;;;;;;;;;DEU;Sachsen;01454;;Radeberg;;51.11903;13
PUDOHOURS;3;0000;0000;0000;0000;0800;1200;1200;1800;0800;1200;1200;1800;080
PUDODOWNTIME;3;1;20130822;;;

PUDOGENERALINFO;2;DE10001;01010000000010469;Sylke Broßmann Lottes;Broßma
PUDOADDRESS;3;DE;Gewerbegebiet - Heideweg/ Kornweg 4;;;;;;;;;DEU;Sachsen;01936
PUDOHOURS;3;0800;1200;1200;1830;0800;1200;1200;1830;0800;1200;1200;1830;080
PUDODOWNTIME;3;1;20130830;;;

#END;
```

All these information are specified in the Geodata Standards documents

CPF	NPF	SUGPUDO
x	x	

# General File Format description :

## Body of the File – Subtype “PUDOHOURLS”

### Body file – Subtype “PUDOHOURLS”

For each day, we can find the following info of the pудо:

➤ <DAY>_H1_OPEN_TM	Morning's opening time of the day
➤ <DAY>_H2_CLOSE_TM	Morning's closing time of the day
➤ <DAY>_H3_OPEN_TM	Afternoon's opening time of the day
➤ <DAY>_H4_CLOSE_TM	Afternoon's closing time of the day

Where <DAY> =

- “MON” for Monday
- “TUE” for Tuesday
- “WED” for Wednesday
- “THU” for Thursday
- “FRI” for Friday
- “SAT” for Saturday
- “SUN” for Sunday

The format is : HHMM

All the Token are Mandatory

```
#FILE;GEODATA_CPF_FR11_DE01_DPDDE_D20150629T072032_443214;
#ENCODING;ISO-8859-1;
#VERSION;03.00;

#DEF;GEODATA:HEADER;VERSION;CLASSIFICATION;;

#DEF;GEODATA:PUDOGENERALINFO;NUMORDER;PUDOID;CARRIERPUDOID;PCONTA
#DEF;GEODATA:PUDOADDRESS;NUMORDER;PADDLANG;PSTREET;PPROPNUM;PADD2
#DEF;GEODATA:PUDOHOURLS;NUMORDER;MON_H1_OPEN_TM;MON_H2_CLOSE_TM
#DEF;GEODATA:PUDODOWNTIME;NUMORDER;SUGGESTIONIND;VALID_FROM;VALID
#DEF;GEODATA:PUDODOWNTIMELINE;NUMORDER;START_DT;END_DT;IND_DT;;

HEADER;03.00;CPF;

PUDOGENERALINFO;2;DE10000;01010000000014276;Birgit Richter;Birgit's Lotto-Shop
PUDOADDRESS;3;DE;OberstraÙe 30;;;;;;;DEU;Sachsen;01454;;Radeberg;;51.11903;13
PUDOHOURLS;3;0000;0000;0000;0000;0800;1200;1200;1800;0800;1200;1200;1800;080
PUDODOWNTIME;3;1;20130822;;;;;

PUDOGENERALINFO;2;DE10001;01010000000010469;Sylke BroÙmann Lottes;BroÙma
PUDOADDRESS;3;DE;Gewerbegebiet - Heideweg/ Kornweg 4;;;;;;;DEU;Sachsen;01936
PUDOHOURLS;3;0800;1200;1200;1830;0800;1200;1200;1830;0800;1200;1200;1830;080
PUDODOWNTIME;3;1;20130830;;;;;

#END;
```

All these information are specified in the Geodata Standards documents



CPF	NPF	SUGPUDO
x	x	

# General File Format description :

## Body of the File – Subtype “PUDODOWNTIME”

### Body file – Subtype “PUDODOWNTIME”

We can find the following info of the pudo:

➤ SUGGESTIONIND	If the pudo is suggested : - CPF, 0=not suggested, other= suggested - NPF : always empty
➤ VALID_FROM	Date of the Pudo activation
➤ VALID_TO	Date of End of Activity
➤ LASTDATEDELIVERY	Date of last delivery before the downtimeperiod
➤ FIRSTDATEDELIVERY	Date of first new delivery after the downtimeperiod

*The Token in Red are Mandatory. The others Token are optional or Conditional*

```
#FILE;GEODATA_CPF_FR11_DE01_DPDDE_D20150629T072032_443214;
#ENCODING;ISO-8859-1;
#VERSION;03.00;

#DEF;GEODATA:HEADER;VERSION;CLASSIFICATION;;

#DEF;GEODATA:PUDOGENERALINFO;NUMORDER;PUDOID;CARRIERPUDOID;PCONTA
#DEF;GEODATA:PUDOADDRESS;NUMORDER;PADDLANG;PSTREET;PPROPNUM;PADD2
#DEF;GEODATA:PUDOHOURLS;NUMORDER;MON_H1_OPEN_TM;MON_H2_CLOSE_TM
#DEF;GEODATA:PUDODOWNTIME;NUMORDER;SUGGESTIONIND;VALID_FROM;VALID
#DEF;GEODATA:PUDODOWNTIMELINE;NUMORDER;START_DT;END_DT;IND_DT;;

HEADER;03.00;CPF;

PUDOGENERALINFO;2;DE10000;01010000000014276;Birgit Richter;Birgit's Lotto-Shop
PUDOADDRESS;3;DE;Oberstraße 30;;;;;;;DEU;Sachsen;01454;;Radeberg;;51.11903;13
PUDOHOURLS;3;0000;0000;0000;0000;0800;1200;1200;1800;0800;1200;1200;1800;080
PUDODOWNTIME;3;1;20130822;;;

PUDOGENERALINFO;2;DE10001;01010000000010469;Sylke Broßmann Lottes;Broßma
PUDOADDRESS;3;DE;Gewerbegebiet - Heideweg/ Kornweg 4;;;;;;;DEU;Sachsen;01936
PUDOHOURLS;3;0800;1200;1200;1830;0800;1200;1200;1830;0800;1200;1200;1830;080
PUDODOWNTIME;3;1;20130830;;;

#END;
```

All these information are specified in the Geodata Standards documents