



Retail Points API Description

For a list of FedEx retail points connect with <https://fedex-pos.smart-points.pl/>

Common model

Name	Type	Description
operator	String	Enum value for point operator
operatorPretty	String	Pretty printed operator name
Brand	String	Enum value for point brand
brandPretty	String	Pretty printed brand name
postingPoint	Boolean	Is point available as posting place
deliveryPoint	Boolean	Is point available as destination place
cod	Boolean	Does point offer cash on delivery service
code	String	Unique point code
street	String	Point street address
city	String	Point city
postalCode	String	Point postal code
longitude	number	Point location longitude
latitude	number	Point location latitude
openingHoursMap	Map<String, {from, to}>	Point opening hours map
description	String	Point description
available	Boolean	Point availability

List

• Get all active points list

request

```
curl --request GET \
  --url 'https://fedex-pos.smart-points.pl/'
```

example response

```
"operator": "FEDEX",
"operatorPretty": "FedEx",
"brand": "KOLPORTER",
"brandPretty": "Salonik Kolportera",
"postingPoint": false,
"deliveryPoint": true,
"cod": true,
"code": "352595",
"street": "B. Chrobrego 3",
"city": "Katowice",
"postalCode": "40-881",
"district": null,
"province": null,
"longitude": 18.973864,
"latitude": 50.2796,
"location": {"lat": 50.2796, "lon": 18.973864},
"openingHoursMap": {"WEDNESDAY": {"from": "07:00", "to": "21:00"}, "MONDAY":
{"from": "07:00", "to": "21:00"}, "THURSDAY": {"from": "07:00", "to": "21:00"}, "SHOPPING_SUNDAY": {"from": "08:00", "to": "19:00"}, "NON_
SHOPPING_SUNDAY": {"from": "08:00", "to": "19:00"}, "TUESDAY": {"from": "07:00", "to": "21:00"}, "FRIDAY": {"from": "07:00", "to": "21:00"},
"SATURDAY": {"from": "07:00", "to": "21:00"}}, "description": "LIDL, Dyskont", "available": true},
. . . .
}
]
```

To get list of points that could at the time of request accept shipment (space available)

request

```
curl --request GET \
  --url 'https://fedex-pos.smart-points.pl/filter?available=true'
```

- Get filtered points list

query parameters

Name	Type	Description
cod	Boolean	Optional Flag informing whether returned points should only include points with COD service available
fields	List<String>	Optional List of string values of columns that will be shown in response
searchText	String	Optional Text for full text search in points (could be operator, point code, city, street etc.)
distance	number	Optional Limits result to those in given distance of point described by lat, lon fields
distanceUnit	KM M	Optional Unit of distance given in field "distance"
lat	number	Optional Latitude of point from which distance is measured
lon	number	Optional Longitude of point from which distance is measured
size	number	Optional Limits result to given number of points

request

```
curl --request GET \
  --url 'https://fedex-pos.smart-points.pl/filter?distance=15&distanceUnit=km&lat=49.97605&lon=20.44091%20&fields=operator,code,city,latitude,longitude,brand,brandPretty,operatorPretty,cod&size=5'
```

example response

```
{
  "code": "352537",
  "brandPretty": "Salonik Kolportera",
  "city": "Brzesko",
  "latitude": 49.972653,
  "operatorPretty": "FedEx",
  "cod": true, "brand": "KOLPORTER",
  "operator": "FEDEX",
  "longitude": 20.603718},
```

```
{
  "code": "352183",
```

```
"brandPretty":"Salonik Kolportera",
"city":"Brzesko",
"latitude":49.97203,
"operatorPretty":"FedEx",
"cod":true,
"brand":"KOLPORTER",
"operator":"FEDEX",
"longitude":20.616162}]
```

```
}
]
```

• Get point details

request

```
curl --request GET \
  --url 'https://fedex-pos.smart-points.pl/fedex/{code}'
(example: {code} = 352595: https://fedex-pos.smart-points.pl/fedex/352595)
```

example response

```
{
  "operator":"FEDEX",
  "operatorPretty":"FedEx",
  "brand":"KOLPORTER",
  "brandPretty":"Salonik Kolportera",
  "postingPoint":false,
  "deliveryPoint":true,
  "cod":true,"code":"352595",
  "street":"B. Chrobrego 3",
  "city":"Katowice", "postalCode":"40-881",
  "district":null,
  "province":null,
  "longitude":18.973864,
  "latitude":50.2796,
  "location":{"lat":50.2796,"lon":18.973864},
  "openingHoursMap":{"WEDNESDAY":{"from":"07:00","to":"21:00"},"MONDAY":
{"from":"07:00","to":"21:00"},"THURSDAY":{"from":"07:00","to":"21:00"},"SHOPPING_SUNDAY":{"from":"08:00","to":"19:00"},"NON_
SHOPPING_SUNDAY":{"from":"08:00","to":"19:00"},"TUESDAY":{"from":"07:00","to":"21:00"},"FRIDAY":{"from":"07:00","to":"21:00"},
"SATURDAY":{"from":"07:00","to":"21:00"}},
  "description":"LIDL, Dyskont","available":true
}
```