



API Documentation ^{2.0}

[Base URL: online.petroplus.ru/api]

API Documentation

API API



GET

/public-api/v2/balance

Получение текущего баланса

Parameters

Try it out

Name	Description
Authorization * required	Ключ авторизации
string (header)	<div>Authorization - Ключ авторизации</div>
format	Используется для определения формата ответа. Заголовок 'ассерт' игнорируется.
string (query)	Available values : json, xml Default value : json <div>json</div>

Responses

Response content type

application/json;charset=UTF-8

Code	Description
------	-------------

Code	Description
200	<div>OK</div> <div><div>Example Value</div><div>Model</div></div> <pre>{ "balance": 0 }</pre>
400	<div>Bad request</div> <div><div>Example Value</div><div>Model</div></div> <pre>{ "fieldsErrors": [{ "field": "string", "message": "string", "rejectedValue": "string" }], "globalErrors": [{ "message": "string" }], "message": "string", "status": "100", "timestamp": "2019-01-31T00:00:00.000+03:00" }</pre>
401	<div>Unauthorized</div> <div><div>Example Value</div><div>Model</div></div> <pre>{ "fieldsErrors": [{ "field": "string", "message": "string", "rejectedValue": "string" }], "globalErrors": [{ "message": "string" }], "message": "string", "status": "100", "timestamp": "2019-01-31T00:00:00.000+03:00" }</pre>

Code	Description
403	Forbidden
	<div>Example ValueModel</div> <pre>{ "fieldsErrors": [{ "field": "string", "message": "string", "rejectedValue": "string" }], "globalErrors": [{ "message": "string" }], "message": "string", "status": "100", "timestamp": "2019-01-31T00:00:00.000+03:00"}</pre>
500	Internal Server Error
	<div>Example ValueModel</div> <pre>{ "fieldsErrors": [{ "field": "string", "message": "string", "rejectedValue": "string" }], "globalErrors": [{ "message": "string" }], "message": "string", "status": "100", "timestamp": "2019-01-31T00:00:00.000+03:00"}</pre>

GET

/public-api/v2/cardsПолучение списка карт

Parameters

Try it out

Name	Description
Authorization * required	Ключ авторизации
string (header)	<div>Authorization - Ключ авторизации</div>
format	Используется для определения формата ответа. Заголовок 'ассерт' игнорируется.
string (query)	Available values : json, xml Default value : json <div>json</div>

Responses

Response content type

application/json;charset=UTF-8

Code	Description
200	<div>OK</div> <div><div>Example Value</div><div>Model</div><div><pre>{ "cards": [{ "cardNum": 0, "dateStatus": "yyyy-MM-dd'T'HH:mm:ss.SSSXXX", "idStatus": 0, "nameStatus": "string" }] }</pre></div></div>

Code**Description**

400

Bad request

Example Value **Model**

```
{
  "fieldsErrors": [
    {
      "field": "string",
      "message": "string",
      "rejectedValue": "string"
    }
  ],
  "globalErrors": [
    {
      "message": "string"
    }
  ],
  "message": "string",
  "status": "100",
  "timestamp": "2019-01-31T00:00:00.000+03:00"
}
```

401

Unauthorized

Example Value **Model**

```
{
  "fieldsErrors": [
    {
      "field": "string",
      "message": "string",
      "rejectedValue": "string"
    }
  ],
  "globalErrors": [
    {
      "message": "string"
    }
  ],
  "message": "string",
  "status": "100",
  "timestamp": "2019-01-31T00:00:00.000+03:00"
}
```

Code	Description
403	Forbidden
	<div>Example ValueModel</div> <pre>{ "fieldsErrors": [{ "field": "string", "message": "string", "rejectedValue": "string" }], "globalErrors": [{ "message": "string" }], "message": "string", "status": "100", "timestamp": "2019-01-31T00:00:00.000+03:00"}</pre>
500	Internal Server Error
	<div>Example ValueModel</div> <pre>{ "fieldsErrors": [{ "field": "string", "message": "string", "rejectedValue": "string" }], "globalErrors": [{ "message": "string" }], "message": "string", "status": "100", "timestamp": "2019-01-31T00:00:00.000+03:00"}</pre>

GET

/public-api/v2/cards/{cardNumber}/bindings

Получения привязок карты

Parameters

Try it out

Name	Description
Authorization * required	Ключ авторизации
string (header)	<div>Authorization - Ключ авторизации</div>
cardNumber * required	cardNumber
integer(\$int64) (path)	<div>cardNumber - cardNumber</div>
format	Используется для определения формата ответа. Заголовок 'ассерт' игнорируется.
string (query)	<i>Available values</i> : json, xml <i>Default value</i> : json <div>json</div>

Responses

Response content type

application/json;charset=UTF-8

Code	Description
200	OK
	Example Value Model
	<pre>{ "cars-list": [{ "carModel": "string", "carNum": "string", "sts": "string" }], "dep": "string", "emp": "string", "phoneNum": "string", "subDep": "string" }</pre>

Code**Description**

400

Bad request

Example Value **Model**

```
{
  "fieldsErrors": [
    {
      "field": "string",
      "message": "string",
      "rejectedValue": "string"
    }
  ],
  "globalErrors": [
    {
      "message": "string"
    }
  ],
  "message": "string",
  "status": "100",
  "timestamp": "2019-01-31T00:00:00.000+03:00"
}
```

401

Unauthorized

Example Value **Model**

```
{
  "fieldsErrors": [
    {
      "field": "string",
      "message": "string",
      "rejectedValue": "string"
    }
  ],
  "globalErrors": [
    {
      "message": "string"
    }
  ],
  "message": "string",
  "status": "100",
  "timestamp": "2019-01-31T00:00:00.000+03:00"
}
```


Code	Description
403	<div>Forbidden</div> <div><div>Example Value</div><div>Model</div><pre>{ "fieldsErrors": [{ "field": "string", "message": "string", "rejectedValue": "string" }], "globalErrors": [{ "message": "string" }], "message": "string", "status": "100", "timestamp": "2019-01-31T00:00:00.000+03:00"}</pre></div>
500	<div>Internal Server Error</div> <div><div>Example Value</div><div>Model</div><pre>{ "fieldsErrors": [{ "field": "string", "message": "string", "rejectedValue": "string" }], "globalErrors": [{ "message": "string" }], "message": "string", "status": "100", "timestamp": "2019-01-31T00:00:00.000+03:00"}</pre></div>

GET

/public-api/v2/cards/{cardNumber}/limits

Получение лимитов карты

Parameters

Try it out

Name	Description
Authorization * required	Ключ авторизации
string (header)	Authorization - Ключ авторизации
cardNumber * required	cardNumber
integer(\$int64) (path)	cardNumber - cardNumber
format	Используется для определения формата ответа. Заголовок 'ассерт' игнорируется.
string (query)	Available values : json, xml Default value : json
	json

Responses

Response content type

application/json;charset=UTF-8

Code	Description
200	OK
	<div>Example Value</div> <div>Model</div> <pre> { "cardLimits": [{ "groupNum": 0, "idUs1": 0, "limList": [{ "lim": 0, "limName": "string", "limType": 0 }], "nameUs1": "string", "workingDays": 1111100, "workingTimeFrom": "HH:mm", "workingTimeTo": "HH:mm" }] }</pre>

Code**Description**

400

Bad request

Example Value **Model**

```
{
  "fieldsErrors": [
    {
      "field": "string",
      "message": "string",
      "rejectedValue": "string"
    }
  ],
  "globalErrors": [
    {
      "message": "string"
    }
  ],
  "message": "string",
  "status": "100",
  "timestamp": "2019-01-31T00:00:00.000+03:00"
}
```

401

Unauthorized

Example Value **Model**

```
{
  "fieldsErrors": [
    {
      "field": "string",
      "message": "string",
      "rejectedValue": "string"
    }
  ],
  "globalErrors": [
    {
      "message": "string"
    }
  ],
  "message": "string",
  "status": "100",
  "timestamp": "2019-01-31T00:00:00.000+03:00"
}
```

Code	Description
403	<div>Forbidden</div> <div><div>Example Value</div><div>Model</div><pre>{ "fieldsErrors": [{ "field": "string", "message": "string", "rejectedValue": "string" }], "globalErrors": [{ "message": "string" }], "message": "string", "status": "100", "timestamp": "2019-01-31T00:00:00.000+03:00"}</pre></div>
500	<div>Internal Server Error</div> <div><div>Example Value</div><div>Model</div><pre>{ "fieldsErrors": [{ "field": "string", "message": "string", "rejectedValue": "string" }], "globalErrors": [{ "message": "string" }], "message": "string", "status": "100", "timestamp": "2019-01-31T00:00:00.000+03:00"}</pre></div>

GET

/public-api/v2/cards/{cardNumber}/purse-history

Получение истории изменений электронного кошелька карты

Parameters

Try it out

Name		Description
Authorization * required		
string		Ключ авторизации
(header)		Authorization - Ключ авторизации
cardNumber * required		
integer(\$int64)		cardNumber
(path)		cardNumber - cardNumber
dateFrom * required		
string(\$date)		yyyy-MM-dd
(query)		dateFrom - yyyy-MM-dd
dateTo * required		
string(\$date)		yyyy-MM-dd
(query)		dateTo - yyyy-MM-dd
format		Используется для определения формата ответа. Заголовок 'ассерт' игнорируется.
string		Available values : json, xml
(query)		Default value : json
		json
Responses		Response content type application/json;charset=UTF-8
Code	Description	

Code

Description

200

OK

Example Value Model

```
{
  "cardPurseBalanceHistory": [
    {
      "date": "2021-01-26T10:36:08.413Z",
      "idType": 0,
      "idUser": "string",
      "nameUser": "string",
      "services": [
        {
          "idUsl": 0,
          "nameUsl": "string"
        }
      ],
      "summa": "string",
      "userId": 0
    }
  ]
}
```

400

Bad request

Example Value Model

```
{
  "fieldsErrors": [
    {
      "field": "string",
      "message": "string",
      "rejectedValue": "string"
    }
  ],
  "globalErrors": [
    {
      "message": "string"
    }
  ],
  "message": "string",
  "status": "100",
  "timestamp": "2019-01-31T00:00:00.000+03:00"
}
```

Code**Description**

401

Unauthorized

Example Value **Model**

```
{
  "fieldsErrors": [
    {
      "field": "string",
      "message": "string",
      "rejectedValue": "string"
    }
  ],
  "globalErrors": [
    {
      "message": "string"
    }
  ],
  "message": "string",
  "status": "100",
  "timestamp": "2019-01-31T00:00:00.000+03:00"
}
```

403

Forbidden

Example Value **Model**

```
{
  "fieldsErrors": [
    {
      "field": "string",
      "message": "string",
      "rejectedValue": "string"
    }
  ],
  "globalErrors": [
    {
      "message": "string"
    }
  ],
  "message": "string",
  "status": "100",
  "timestamp": "2019-01-31T00:00:00.000+03:00"
}
```

Code	Description
500	Internal Server Error
<div>Example Value Model</div> <pre>{ "fieldsErrors": [{ "field": "string", "message": "string", "rejectedValue": "string" }], "globalErrors": [{ "message": "string" }], "message": "string", "status": "100", "timestamp": "2019-01-31T00:00:00.000+03:00"}</pre>	

GET

/public-api/v2/cards/{cardNumber}/status-history

Получение истории изменений статуса карты

Parameters

Try it out

Name	Description
<div>Authorization * required</div> <div>string</div> <div>(header)</div>	<div>Ключ авторизации</div> <div>Authorization - Ключ авторизации</div>
<div>cardNumber * required</div> <div>integer(\$int64)</div> <div>(path)</div>	<div>cardNumber</div> <div>cardNumber - cardNumber</div>
<div>format</div> <div>string</div> <div>(query)</div>	<div>Используется для определения формата ответа. Заголовок 'ассерт' игнорируется.</div> <div>Available values : json, xml</div> <div>Default value : json</div> <div>json</div>

Responses

Response content type

application/json;charset=UTF-8

Code	Description
------	-------------

200	OK
-----	----

Example Value	Model
---------------	-------

```
{
  "cardStatusHistory": [
    {
      "dateStatus": "yyyy-MM-dd'T'HH:mm:ss.SSSXXX",
      "idStatus": 0,
      "idUser": 0,
      "nameStatus": "string",
      "nameUser": "string",
      "userId": 0
    }
  ]
}
```

400	Bad request
-----	-------------

Example Value	Model
---------------	-------

```
{
  "fieldsErrors": [
    {
      "field": "string",
      "message": "string",
      "rejectedValue": "string"
    }
  ],
  "globalErrors": [
    {
      "message": "string"
    }
  ],
  "message": "string",
  "status": "100",
  "timestamp": "2019-01-31T00:00:00.000+03:00"
}
```

Code**Description**

401

Unauthorized

Example Value **Model**

```
{
  "fieldsErrors": [
    {
      "field": "string",
      "message": "string",
      "rejectedValue": "string"
    }
  ],
  "globalErrors": [
    {
      "message": "string"
    }
  ],
  "message": "string",
  "status": "100",
  "timestamp": "2019-01-31T00:00:00.000+03:00"
}
```

403

Forbidden

Example Value **Model**

```
{
  "fieldsErrors": [
    {
      "field": "string",
      "message": "string",
      "rejectedValue": "string"
    }
  ],
  "globalErrors": [
    {
      "message": "string"
    }
  ],
  "message": "string",
  "status": "100",
  "timestamp": "2019-01-31T00:00:00.000+03:00"
}
```

Code	Description
500	Internal Server Error
	<div>Example ValueModel</div> <pre>{ "fieldsErrors": [{ "field": "string", "message": "string", "rejectedValue": "string" }], "globalErrors": [{ "message": "string" }], "message": "string", "status": "100", "timestamp": "2019-01-31T00:00:00.000+03:00"}</pre>

GET	/public-api/v2/cards/{cardNumber}/transactions	Получение транзакций по карте
Parameters		Try it out
Name	Description	
Authorization * required	Ключ авторизации	
string (header)	<div>Authorization - Ключ авторизации</div>	
cardNumber * required	cardNumber	
integer(\$int64) (path)	<div>cardNumber - cardNumber</div>	
dateFrom * required	yyyy-MM-dd	
string(\$date) (query)	<div>dateFrom - yyyy-MM-dd</div>	
dateTo * required	yyyy-MM-dd	
string(\$date) (query)	<div>dateTo - yyyy-MM-dd</div>	

Name	Description
format string (query)	<p>Используется для определения формата ответа. Заголовок 'ассерт' игнорируется.</p> <p>Available values : json, xml</p> <p>Default value : json</p> <div>json</div>

Responses	Response content type	application/json;charset=UTF-8
-----------	-----------------------	--------------------------------

Code	Description
200	<p>OK</p> <p>Example Value Model</p> <pre>{ "transactions": [{ "amount": 0, "carDesc": "string", "carNumber": "string", "carSerial": "string", "cardHolder": "string", "cardNum": 0, "clientName": "string", "cntrCosts": "string", "contractDate": "yyyy-MM-dd'T'HH:mm:ss", "contractNumber": "string", "course": 0, "currency": "string", "date": "2019-01-01T00:00:00", "dateRec": "2019-01-01T00:00:00", "dateReg": "2019-01-01T00:00:00", "departmentName": "string", "discount": 0, "idCont": "string", "idEmitPos": 0, "idPos": "string",</pre>

Code**Description**

400

Bad request

Example Value **Model**

```
{
  "fieldsErrors": [
    {
      "field": "string",
      "message": "string",
      "rejectedValue": "string"
    }
  ],
  "globalErrors": [
    {
      "message": "string"
    }
  ],
  "message": "string",
  "status": "100",
  "timestamp": "2019-01-31T00:00:00.000+03:00"
}
```

401

Unauthorized

Example Value **Model**

```
{
  "fieldsErrors": [
    {
      "field": "string",
      "message": "string",
      "rejectedValue": "string"
    }
  ],
  "globalErrors": [
    {
      "message": "string"
    }
  ],
  "message": "string",
  "status": "100",
  "timestamp": "2019-01-31T00:00:00.000+03:00"
}
```

Code

Description

403

Forbidden

Example Value Model

```
{
  "fieldsErrors": [
    {
      "field": "string",
      "message": "string",
      "rejectedValue": "string"
    }
  ],
  "globalErrors": [
    {
      "message": "string"
    }
  ],
  "message": "string",
  "status": "100",
  "timestamp": "2019-01-31T00:00:00.000+03:00"
}
```

500

Internal Server Error

Example Value Model

```
{
  "fieldsErrors": [
    {
      "field": "string",
      "message": "string",
      "rejectedValue": "string"
    }
  ],
  "globalErrors": [
    {
      "message": "string"
    }
  ],
  "message": "string",
  "status": "100",
  "timestamp": "2019-01-31T00:00:00.000+03:00"
}
```

GET

/public-api/v2/fines Получение штрафов

Parameters

Try it out

Responses	Response content type	application/json;charset=UTF-8
-----------	-----------------------	--------------------------------

Code	Description
------	-------------

Code	Description
200	<div>OK</div> <div><div>Example Value</div><div>Model</div></div> <pre>{ "fines": [{ "autoPayDate": "yyyy-MM-dd", "autoPayState": 0, "autoPayStateTs": "yyyy-MM-dd", "billId": "string", "carModel": "string", "carNumber": "string", "currency": "string", "discountAmount": 0, "finesAutoPayOn": true, "gisBIK": "string", "gisBank": "string", "gisDiscount": 0, "gisDiscountUpToDate": "yyyy-MM-dd", "gisId": 0, "gisInn": "string", "gisKBK": "string", "gisKPP": "string", "gisPodrazdelenie": "string", "gisSchet": "string", "gisSendTo": "string", }] }</pre>
400	<div>Bad request</div> <div><div>Example Value</div><div>Model</div></div> <pre>{ "fieldsErrors": [{ "field": "string", "message": "string", "rejectedValue": "string" }], "globalErrors": [{ "message": "string" }], "message": "string", "status": "100", "timestamp": "2019-01-31T00:00:00.000+03:00" }</pre>

Code

Description

401

Unauthorized

Example Value Model

```
{
  "fieldsErrors": [
    {
      "field": "string",
      "message": "string",
      "rejectedValue": "string"
    }
  ],
  "globalErrors": [
    {
      "message": "string"
    }
  ],
  "message": "string",
  "status": "100",
  "timestamp": "2019-01-31T00:00:00.000+03:00"
}
```

403

Forbidden

Example Value Model

```
{
  "fieldsErrors": [
    {
      "field": "string",
      "message": "string",
      "rejectedValue": "string"
    }
  ],
  "globalErrors": [
    {
      "message": "string"
    }
  ],
  "message": "string",
  "status": "100",
  "timestamp": "2019-01-31T00:00:00.000+03:00"
}
```

Code	Description
500	Internal Server Error
	<div>Example ValueModel</div> <pre>{ "fieldsErrors": [{ "field": "string", "message": "string", "rejectedValue": "string" }], "globalErrors": [{ "message": "string" }], "message": "string", "status": "100", "timestamp": "2019-01-31T00:00:00.000+03:00"}</pre>

GET	/public-api/v2/fines/{idFine}/photos	Получение фотографий нарушения
Parameters		Try it out
<div>Authorization * required</div> <div>Ключ авторизации</div> <div>string</div> <div>(header)</div> <div>Authorization - Ключ авторизации</div>		
<div>format</div> <div>Используется для определения формата ответа. Заголовок 'ассерт' игнорируется.</div> <div>string</div> <div>(query)</div> <div>Available values : json, xml</div> <div>Default value : json</div> <div>json</div>		
<div>idFine * required</div> <div>idFine</div> <div>string</div> <div>(path)</div> <div>idFine - idFine</div>		

Responses		Response content type
		application/json;charset=UTF-8
Code	Description	
200	OK	
	Example Value	Model
	<pre>{ "finePhotos": [{ "finePhoto": "string" }] }</pre>	
400	Bad request	
	Example Value	Model
	<pre>{ "fieldsErrors": [{ "field": "string", "message": "string", "rejectedValue": "string" }], "globalErrors": [{ "message": "string" }], "message": "string", "status": "100", "timestamp": "2019-01-31T00:00:00.000+03:00" }</pre>	

Code

Description

401

Unauthorized

Example Value Model

```
{
  "fieldsErrors": [
    {
      "field": "string",
      "message": "string",
      "rejectedValue": "string"
    }
  ],
  "globalErrors": [
    {
      "message": "string"
    }
  ],
  "message": "string",
  "status": "100",
  "timestamp": "2019-01-31T00:00:00.000+03:00"
}
```

403

Forbidden

Example Value Model

```
{
  "fieldsErrors": [
    {
      "field": "string",
      "message": "string",
      "rejectedValue": "string"
    }
  ],
  "globalErrors": [
    {
      "message": "string"
    }
  ],
  "message": "string",
  "status": "100",
  "timestamp": "2019-01-31T00:00:00.000+03:00"
}
```

Code	Description
500	Internal Server Error
	<div>Example ValueModel</div> <pre>{ "fieldsErrors": [{ "field": "string", "message": "string", "rejectedValue": "string" }], "globalErrors": [{ "message": "string" }], "message": "string", "status": "100", "timestamp": "2019-01-31T00:00:00.000+03:00"}</pre>

GET	/public-api/v2/purse-history	Получение истории изменений электронных кошельков
Parameters		Try it out
Name	Description	
Authorization * required		
string (header)	Ключ авторизации	
	<div>Authorization - Ключ авторизации</div>	
dateFrom * required		
string(\$date) (query)	yyyy-MM-dd	
	<div>dateFrom - yyyy-MM-dd</div>	
dateTo * required		
string(\$date) (query)	yyyy-MM-dd	
	<div>dateTo - yyyy-MM-dd</div>	

Name	Description
format string (query)	<p>Используется для определения формата ответа. Заголовок 'ассерт' игнорируется.</p> <p>Available values : json, xml</p> <p>Default value : json</p> <div>json</div>

Responses

Response content type

application/json;charset=UTF-8

Code	Description
200	<p>OK</p> <p>Example Value Model</p> <pre>{ "purseBalanceHistory": [{ "cardNum": 0, "date": "yyyy-MM-dd'T'HH:mm:ss.SSSXXX", "idType": 0, "idUser": "string", "nameUser": "string", "services": [{ "idUs1": 0, "nameUs1": "string" }], "summa": "string", "userId": 0 }] }</pre>

Code**Description**

400

Bad request

Example Value **Model**

```
{
  "fieldsErrors": [
    {
      "field": "string",
      "message": "string",
      "rejectedValue": "string"
    }
  ],
  "globalErrors": [
    {
      "message": "string"
    }
  ],
  "message": "string",
  "status": "100",
  "timestamp": "2019-01-31T00:00:00.000+03:00"
}
```

401

Unauthorized

Example Value **Model**

```
{
  "fieldsErrors": [
    {
      "field": "string",
      "message": "string",
      "rejectedValue": "string"
    }
  ],
  "globalErrors": [
    {
      "message": "string"
    }
  ],
  "message": "string",
  "status": "100",
  "timestamp": "2019-01-31T00:00:00.000+03:00"
}
```

Code

Description

403

Forbidden

Example Value Model

```
{
  "fieldsErrors": [
    {
      "field": "string",
      "message": "string",
      "rejectedValue": "string"
    }
  ],
  "globalErrors": [
    {
      "message": "string"
    }
  ],
  "message": "string",
  "status": "100",
  "timestamp": "2019-01-31T00:00:00.000+03:00"
}
```

500

Internal Server Error

Example Value Model

```
{
  "fieldsErrors": [
    {
      "field": "string",
      "message": "string",
      "rejectedValue": "string"
    }
  ],
  "globalErrors": [
    {
      "message": "string"
    }
  ],
  "message": "string",
  "status": "100",
  "timestamp": "2019-01-31T00:00:00.000+03:00"
}
```

GET

/public-api/v2/transactions Получение всех транзакций

Parameters

Try it out

Responses	Response content type	application/json;charset=UTF-8
-----------	-----------------------	--------------------------------

Code

Description

200

OK

Example Value Model

```

{
  "transactions": [
    {
      "amount": 0,
      "carDesc": "string",
      "carNumber": "string",
      "carSerial": "string",
      "cardHolder": "string",
      "cardNum": 0,
      "clientName": "string",
      "cntrCosts": "string",
      "contractDate": "yyyy-MM-dd'T'HH:mm:ss",
      "contractNumber": "string",
      "course": 0,
      "currency": "string",
      "date": "2019-01-01T00:00:00",
      "dateRec": "2019-01-01T00:00:00",
      "dateReg": "2019-01-01T00:00:00",
      "departmentName": "string",
      "discount": 0,
      "idCont": "string",
      "idEmitPos": 0,
      "idPos": "string",

```

400

Bad request

Example Value Model

```

{
  "fieldsErrors": [
    {
      "field": "string",
      "message": "string",
      "rejectedValue": "string"
    }
  ],
  "globalErrors": [
    {
      "message": "string"
    }
  ],
  "message": "string",
  "status": "100",
  "timestamp": "2019-01-31T00:00:00.000+03:00"
}

```

Code**Description**

401

Unauthorized

Example Value **Model**

```
{
  "fieldsErrors": [
    {
      "field": "string",
      "message": "string",
      "rejectedValue": "string"
    }
  ],
  "globalErrors": [
    {
      "message": "string"
    }
  ],
  "message": "string",
  "status": "100",
  "timestamp": "2019-01-31T00:00:00.000+03:00"
}
```

403

Forbidden

Example Value **Model**

```
{
  "fieldsErrors": [
    {
      "field": "string",
      "message": "string",
      "rejectedValue": "string"
    }
  ],
  "globalErrors": [
    {
      "message": "string"
    }
  ],
  "message": "string",
  "status": "100",
  "timestamp": "2019-01-31T00:00:00.000+03:00"
}
```

Code	Description
500	<div>Internal Server Error</div> <div><div>Example Value</div><div>Model</div><pre>{ "fieldsErrors": [{ "field": "string", "message": "string", "rejectedValue": "string" }], "globalErrors": [{ "message": "string" }], "message": "string", "status": "100", "timestamp": "2019-01-31T00:00:00.000+03:00"}</pre></div>

Models

CarApi

carModel

carNum

sts

string

string

string

}



```
CardBinding {
  cars-list
  [CarApi {
    carModel string
    carNum string
    sts string
  }]
  dep string
  emp string
  phoneNum string
  subDep string
}
```



```

Error {
  description:
    Ошибка

  fieldsErrors
    [
      xml: OrderedMap { "name": "fieldErrors", "attribute": false,
        "wrapped": true }
      fieldError {
        description:
          Ошибка в параметре запроса

        field          string
        message        string
        rejectedValue  string

      }
    ]

  globalErrors
    [
      xml: OrderedMap { "name": "globalErrors", "attribute": false,
        "wrapped": true }
      globalError {
        description:
          Глобальная ошибка в запросе

        message        string

      }
    ]

  message      string
  status       string
  Enum:
    [ 100, 101, 102, 103, 200, 201, 202, 203, 204, 205, 206, 207,
      208, 226, 300, 301, 302, 303, 304, 305, 307, 308, 400, 401, 402,
      403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415,
      416, 417, 418, 419, 420, 421, 422, 423, 424, 426, 428, 429, 431,
      451, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511 ]

  timestamp    string
    example: 2019-01-31T00:00:00.000+03:00
}

```



```

balanceResponse {
  description:
    Баланс компании

  balance      number($double)
}

```

```
card {
  description:
    Карта

  cardNum
    integer($int64)
  dateStatus
    string
    example: yyyy-MM-dd'T'HH:mm:ss.SSSXXX

  idStatus
    integer($int32)
  nameStatus
    string
}
```

```
cardLimit {
  description:
    Лимит по карте

  groupNum
    integer($int32)
  idUs1
    integer($int32)
  limList
    [cardLimitItem {
      description:
        Лимит или ЭК

      lim
        number
      limName
        string
      limType
        integer($int32)
    }]
  nameUs1
    string
  workingDays
    string
    example: 1111100
    Рабочие дни XXXXXXXX, 1 - рабочий, 0 - выходной

  workingTimeFrom
    string
    example: HH:mm
  workingTimeTo
    string
    example: HH:mm
}
```

```
cardLimitItem {
  description:
    Лимит или ЭК

  lim
    number
  limName
    string
  limType
    integer($int32)
}
```



```
cardLimitsResponse {
  description:
    Лимиты по картам

  cardLimits
    [
      xml: OrderedMap { "name": "cardLimits", "attribute": false,
        "wrapped": true }
      cardLimit {
        description:
          Лимит по карте

        groupNum      integer($int32)
        idUs1         integer($int32)
        limList
          [cardLimitItem {
            description:
              Лимит или ЭК

            lim          number
            limName      string
            limType      integer($int32)

          }]
        nameUs1        string
        workingDays     string
                      example: 1111100
                      Рабочие дни XXXXXXXX, 1 - рабочий, 0 -
                      выходной

        workingTimeFrom string
                      example: HH:mm
        workingTimeTo   string
                      example: HH:mm

      }]
    }
  }
```




```
cardPurseBalanceChange  {
  description:          Событие изменения кошелька

  date                  string($date-time)
  idType                 integer($int32)
  idUser                string
  nameUser               string
  services               [
                        xml: OrderedMap { "name": "services", "attribute": false,
                        "wrapped": true }
                        service {
                          description:      Услуга

                          idUs1             integer($int32)
                          nameUs1           string

                        }}
  summa                  string
  userTypeId             integer($int32)
}
```

**cardPurseBalanceHistoryResponse** {

description:

История изменения кошельков по карте

cardPurseBalanceHistory

```
[
  xml: OrderedMap { "name": "cardPurseBalanceHistory", "attribute":
false, "wrapped": true }

```

cardPurseBalanceChange {

description:

Событие изменения кошелька

date

string(\$date-time)

idType

integer(\$int32)

idUser

string

nameUser

string

services

```
[
  xml: OrderedMap { "name": "services",
"attribute": false, "wrapped": true }

```

service {

description:

Услуга

idUs1

integer(\$int32)

nameUs1

string

}}

summa

string

userId

integer(\$int32)

}}

}

**cardStatusChange** {

description:

Изменение статуса карты

dateStatus

string

example: yyyy-MM-dd'T'HH:mm:ss.SSSXXX

idStatus

integer(\$int32)

idUser

integer(\$int32)

nameStatus

string

nameUser

string

userId

integer(\$int32)

}



```
cardStatusHistoryResponse  {
  description:
    История изменений статусов карты

  cardStatusHistory
    [
      xml: OrderedMap { "name": "cardStatusHistory", "attribute": false,
        "wrapped": true }
      cardStatusChange {
        description:
          Изменение статуса карты

        dateStatus      string
                        example: yyyy-MM-dd'T'HH:mm:ss.SSSXXX

        idStatus        integer($int32)
        idUser           integer($int32)
        nameStatus       string
        nameUser         string
        userTypeId       integer($int32)

      }
    ]
}
```



```
cardsResponse  {
  description:
    История статусов карты

  cards
    [
      xml: OrderedMap { "name": "cards", "attribute": false, "wrapped":
        true }
      card {
        description:
          Карта

        cardNum      integer($int64)
        dateStatus    string
                    example: yyyy-MM-dd'T'HH:mm:ss.SSSXXX

        idStatus      integer($int32)
        nameStatus     string

      }
    ]
}
```

```

fieldError {
  description:
      Ошибка в параметре запроса

  field      string
  message    string
  rejectedValue string
}

```

```

fine {
  description:
      Штраф

  autoPayDate      string
                    example: yyyy-MM-dd
  autoPayState      integer($int32)
  autoPayStateTs    string
                    example: yyyy-MM-dd
  billId            string
  carModel          string
  carNumber         string
  currency          string
  discountAmount    number($double)
  finesAutoPayOn    boolean
  gisBIK            string
  gisBank           string
  gisDiscount       integer($int32)
  gisDiscountUpToDate string
                    example: yyyy-MM-dd
  gisId             integer($int32)
  gisInn            string
  gisKBK            string
  gisKPP            string
  gisPodrazdelenie  string
  gisSchet          string
  gisSendTo         string
  gisState          string
  gisStateId        integer($int32)
                    example: 0

  Статус штрафа, 0 - не оплачен; 1 - оплачен; 2 - просрочен

  Enum:

      [ 0, 1, 2 ]

  gisWireOKTMO      string
  idFine            string
  isFinesMonitoringOn boolean
  lastBillDate      string
                    example: yyyy-MM-dd
  lastFinesMonitoringTs string
                    example: yyyy-MM-dd
  note              string
  offenseArticle    string
  offenseDate       string
}

```

```

offenseDate      string
                  example: yyyy-MM-dd'T'HH:mm:ss.SSSXXX
offenseFio       string
offenseLocation  string
overdueDays      integer($int32)
payBillAmount    number($double)
payBillAmountChar string
payBillAmountWithDiscChar string
payBillDate      string
                  example: yyyy-MM-dd
paymentAmount    number($double)
paymentDate      string
                  example: yyyy-MM-dd
paymentNumber    string
paymentStatus    boolean
sts              string
}

```

```

finePhoto {
  description:
    Фотография нарушения

  finePhoto string
}

```

```

finePhotosResponse {
  description:
    Список фотографий штрафов

  finePhotos
    [
      xml: OrderedMap { "name": "finePhotos", "attribute": false,
                        "wrapped": true }
      finePhoto {
        description:
          Фотография нарушения

        finePhoto string
      }
    ]
}

```

```

finesResponse {
  description:
    Список штрафов

  fines
    [
      xml: OrderedMap { "name": "fines", "attribute": false, "wrapped":
                        true }
    ]
}

```

```

fine {
  description: Штраф

  autoPayDate string
    example: yyyy-MM-dd
  autoPayState integer($int32)
  autoPayStateTs string
    example: yyyy-MM-dd
  billId string
  carModel string
  carNumber string
  currency string
  discountAmount number($double)
  finesAutoPayOn boolean
  gisBIK string
  gisBank string
  gisDiscount integer($int32)
  gisDiscountUpToDate string
    example: yyyy-MM-dd
  gisId integer($int32)
  gisInn string
  gisKBK string
  gisKPP string
  gisPodrazdelenie string
  gisSchet string
  gisSendTo string
  gisState string
  gisStateId integer($int32)
    example: 0

  Статус штрафа, 0 - не оплачен; 1 -
  оплачен; 2 - просрочен

  Enum:

    Array [ 3 ]

  gisWireOKTMO string
  idFine string
  isFinesMonitoringOn boolean
  lastBillDate string
    example: yyyy-MM-dd
  lastFinesMonitoringTs string
    example: yyyy-MM-dd
  note string
  offenseArticle string
  offenseDate string
    example: yyyy-MM-dd'T'HH:mm:ss.SSSXXX
  offenseFio string
  offenseLocation string
  overdueDays integer($int32)
  payBillAmount number($double)
  payBillAmountChar string
  payBillAmountWithDiscChar string
  payBillDate string
    example: yyyy-MM-dd
  paymentAmount number($double)
  paymentDate string
    example: yyyy-MM-dd

```

example: yyyy-mm-dd

```

        paymentNumber    string
        paymentStatus    boolean
        sts               string
    }]
}

```

```

globalError {
  description:
    Глобальная ошибка в запросе

  message    string
}

```



```

purseBalanceChange {
  description:
    Событие изменения кошелька

  cardNum    integer($int64)
  date       string
             example: yyyy-MM-dd'T'HH:mm:ss.SSSXXX

  idType     integer($int32)
  idUser     string
  nameUser   string
  services   [
    xml: OrderedMap { "name": "services", "attribute": false,
                      "wrapped": true }
    service {
      description:
        Услуга

      idUs1    integer($int32)
      nameUs1  string
    }
  ]
  summa      string
  userTypeId integer($int32)
}

```



**purseBalanceHistoryResponse** {

description:

История изменения кошельков

purseBalanceHistory

[

```
xml: OrderedMap { "name": "purseBalanceHistory", "attribute":
false, "wrapped": true }
```

purseBalanceChange {

description:

Событие изменения кошелька

cardNum

integer(\$int64)

date

string

example: yyyy-MM-dd'T'HH:mm:ss.SSSXXX

idType

integer(\$int32)

idUser

string

nameUser

string

services

[

```
xml: OrderedMap { "name": "services",
"attribute": false, "wrapped": true }
```

service {

description:

Услуга

idUs1

integer(\$int32)

nameUs1

string

}]

summa

string

userId

integer(\$int32)

}]

}

**service** {

description:

Услуга

idUs1

integer(\$int32)

nameUs1

string

}



```

transaction {
  description:
    Транзакция

  amount          number($float)
  carDesc         string
  carNumber       string
  carSerial       string
  cardHolder      string
  cardNum         integer($int64)
  clientName      string
  cntrCosts       string
  contractDate    string
                  example: yyyy-MM-dd'T'HH:mm:ss

  contractNumber  string
  course          number($float)
  currency        string
  date            string
                  example: 2019-01-01T00:00:00

  dateRec         string
                  example: 2019-01-01T00:00:00

  dateReg         string
                  example: 2019-01-01T00:00:00

  departmentName  string
  discount        number($float)
  idCont          string
  idEmitPos       integer($int64)
  idPos           string
  idTrans         string
  latitude        number($double)
  longitude       number($double)
  model           string
  posAddress      string
  posBrand        string
  posName         string
  posNumber       integer($int64)
  posTown         string
  price           number($float)
  pricePos        number($float)
  secretId        string
  serial          string
  serviceId       integer($int64)
  serviceName     string
  sum             number($double)
  sumNds          number($float)
  sumPos          number($double)
  typeId          integer($int32)
  typeName        string
  unitName        string
  vcId            string
}

```

```

transactionsResponse {

```



description:

Список транзакций

transactions

```
[
  xml: OrderedMap { "name": "transactions", "attribute": false,
    "wrapped": true }
]
```

transaction {

description:

Транзакция

amount number(\$float)

carDesc string

carNumber string

carSerial string

cardHolder string

cardNum integer(\$int64)

clientName string

cntrCosts string

contractDate string

example: yyyy-MM-dd'T'HH:mm:ss

contractNumber string

course number(\$float)

currency string

date string

example: 2019-01-01T00:00:00

dateRec string

example: 2019-01-01T00:00:00

dateReg string

example: 2019-01-01T00:00:00

departmentName string

discount number(\$float)

idCont string

idEmitPos integer(\$int64)

idPos string

idTrans string

latitude number(\$double)

longitude number(\$double)

model string

posAddress string

posBrand string

posName string

posNumber integer(\$int64)

posTown string

price number(\$float)

pricePos number(\$float)

secretId string

serial string

serviceId integer(\$int64)

serviceName string

sum number(\$double)

sumNds number(\$float)

sumPos number(\$double)

typeId integer(\$int32)

typeName string

unitName string

vcId string

```
    },  
    "x-swagger-router-controller": "PetrolPlusV2Controller"  
  }  
}
```