

Addresses

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General information

This service allows getting the list of counterparty addresses, adding and editing addresses in the list.

Addresses list

Method request

Request example

Method address: <https://api.dellin.ru/v2/book/addresses.json>

```
{
  "appkey": "00000000-0000-0000-0000-000000000000",
  "sessionID": "00000000-0000-0000-0000-000000000000",
  "counteragentID": 1
}
```

Description of parameters

Request

Request

| Parameter | Required | Type | Description |
|----------------|----------|---------|--|
| appkey | Yes | string | Application key. To get the key, register |
| sessionID | Yes | string | To get the session ID, use the User Authorization method |
| counteragentID | Yes | integer | ID of counterparty for which the list of addresses is required |

Method response

Response example

```
{
  "metadata":{
    "status":200,
    "generated_at":"2015-06-18 12:37:28"
  },
  "data":[
    {
      "address":{
        "id":1,
        "juridical":false,
        "cityID":"200601",
        "code":"780000000002080000000000",
        "address":"190000, г. Санкт-Петербург, Васи Алексеева ул, д. 125 кв/оф. 513",
        "street":"Васи Алексеева",
        "house":"125",
        "building":"",
        "structure":"",
        "flat":"513",
        "contacts":2,
        "phones":4,
        "regionName":"Санкт-Петербург",
        "cityName":"Санкт-Петербург г",
        "cityCode":"780000000000000000000000",
        "terminalUID":"0xa8e2001438c4d49511db5ab084a0d1bc",
        "terminalID":1
      }
    },
    {
      "address":{
        "id":2,
        "juridical":true,
        "cityID":"588381",
        "code":"770000000000700000000000",
        "address":"107078, г. Москва Академика Сахарова пр-кт, д. 34",
        "street":"Академика Сахарова",
        "house":"34",
        "building":"",
        "structure":"",
        "flat":"",
        "contacts":1,
        "phones":2,
        "regionName":"г. Москва",
        "cityName":"Москва г",
        "cityCode":"770000000000000000000000",
        "terminalUID":null,
        "terminalID":null
      }
    }
  ]
}
```

Description of parameters

Response

| Response | | |
|------------------------|---------------|--|
| Parameter | Type | Description |
| metadata | object | System information |
| — metadata.status | integer | Emulated status http-code. If successful, code 200 is returned |
| — metadata.generatedAt | string | Server response date and time. Format: YYYY-MM-DD HH:MM:SS |
| data | array of Data | Information on counterparty addresses |

Data

| Data | | |
|---------------------|---------|--|
| Parameter | Type | Description |
| address | object | Information about the address |
| — address.id | integer | Address ID |
| — address.juridical | boolean | Address type. Possible values: <ul style="list-style-type: none">• "false" - delivery address;• "true" - legal address |
| — address.cityID | string | City ID from Locations directory |
| — address.code | string | CLADR* code of the street if it exists in directory. Otherwise, CLADR code of the city *CLADR - Classifier of Addresses of Russian Federation |

Data

| | | |
|-----------------------|---------|---|
| — address.address | string | Textual representation of address |
| — address.street | string | Street |
| — address.house | string | House number, including the letter. For example, "13/A" |
| — address.building | string | Building |
| — address.structure | string | Structure |
| — address.flat | string | Apartment/office, including the letter. For example, "222 A" |
| — address.contacts | integer | Quantity of contact persons for address |
| — address.phones | integer | Quantity of contact phones for address |
| — address.regionName | string | Region |
| — address.cityName | string | City |
| — address.cityCode | string | City CLADR code from Locations directory |
| — address.terminalUID | string | Terminal UID, if address is not terminal address, then the parameter value is "null" |
| — address.terminalID | integer | Terminal ID from Terminals directory , if address is not terminal address, then the parameter value is "null" |

Error handling

The common API errors are used with the method, for errors format description and errors list see [Errors of API methods](#).

Address address and editing



This method allows creating/editing only the delivery address. To add a legal address, use [Counterparties adding and editing method](#)

Method request

Request example (creating address)

Method address: <https://api.dellin.ru/v2/book/address/update.json>

```
{
  "appkey": "00000000-0000-0000-0000-000000000000",
  "sessionID": "00000000-0000-0000-0000-000000000000",
  "counteragentID": 1,
  "street": "78000000000043800000000000",
  "house": "4",
  "building": "3",
  "structure": "лит. А",
  "flat": "214a"
}
```

Request example (using company terminal ID to create an address)

It is possible to use company terminal ID to create an address. In this case address details will be added automatically. Terminal ID is available in the [Terminals directory](#).

Method address: <https://api.dellin.ru/v2/book/address/update.json>

```
{
  "appkey": "00000000-0000-0000-0000-000000000000",
  "sessionID": "00000000-0000-0000-0000-000000000000",
  "counteragentID": 1,
  "terminalID": 39
}
```

Request example (editing an address)

In case of editing an address, the request is similar to the request for creating an address, but in this case it is enough to pass only those address parameters that need to be edited. For example, if it is necessary to change only the house number, then it is enough to pass only parameters present in request below.

Method address: <https://api.dellin.ru/v2/book/address/update.json>

```
{
  "appkey": "00000000-0000-0000-0000-000000000000",
  "sessionID": "00000000-0000-0000-0000-000000000000",
  "addressID": 1,
  "house": "12"
}
```

Description of parameters

Request

Request

| Parameter | Required | Type | Description |
|----------------|----------|---------|---|
| appkey | Yes | string | Application key. To get the key, register |
| sessionID | Yes | string | To get the session ID, use the User Authorization method |
| counteragentID | No* | integer | ID of counterparty for which it is necessary to create an address. *If creating an address, the parameter is required. If editing an address, the parameter is not used |
| street | No* | string | CLADR code of the street. It's possible to get CLADR code using the services listed on the page "Using CLADR codes" . *If creating an address, the request must contain one of the following excluding parameters: "street" or "terminalID" |
| house | No* | string | House number, including the letter. For example, "13/A" *The parameter is required to create new address that is not terminal address |
| building | No | string | Building |
| structure | No | string | Structure |
| flat | No | string | Apartment/office, including the letter. For example, "222 A" |
| terminalID | No* | integer | Terminal ID from the Terminals directory . If terminal ID is used to create an address, then the address details will be added automatically. *If creating an address, the request must contain one of the following excluding parameters: "street", or "terminalID" |
| addressID | No* | integer | ID of address that needs to be edited. *If editing an address the parameter is required. If creating an address the parameter is not used |

Method response

Response example

```
{
  "metadata":{
    "status":200,
    "generated_at":"2015-06-18 12:37:28"
  },
  "data":{
    "state":"existing",
    "addressID":1
  }
}
```

Description of parameters

Response

Response

| Parameter | Type | Description |
|------------------------|---------|--|
| metadata | object | System information |
| — metadata.status | integer | Emulated status http-code. If successful, code 200 is returned |
| — metadata.generatedAt | string | Server response date and time. Format: YYYY-MM-DD HH:MM:SS |
| data | object | Information on created/edited addresses |
| — data.status | string | Address status. Possible values: <ul style="list-style-type: none">• "existing" - the existing address has been edited;• "new" - a new address has been created |
| — data.addressID | integer | ID of the created/edited addresses |

Error handling

The common API errors are used with the method, for errors format description and errors list see[Errors of API methods](#).