

Order limitations

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Содержание:

- General information
 - Order limitations
 - Method request
 - Request example
 - Description of parameters
 - Method response
 - Response example
 - Description of parameters

General information

The method allows to get information on limitations and possible parameter values depending on order conditions.

Below is the description of all method parameters, for the requests and the responses examples see the relevant [section](#).

Order limitations

Method request

Request example

Method address: https://api.dellin.ru/v1/public/request_conditions.xml

```
<request>
  <appkey>00000000-0000-0000-0000-000000000000</appkey>
  <blocks>day_to_day</blocks>
  <blocks>packages</blocks>
  <blocks>loadings</blocks>
  <blocks>insurance</blocks>
  <derivalpoint>10000000000000000000000000000000</derivalpoint>
  <arrivalpoint>77000000000000000000000000000000</arrivalpoint>
  <volume>3</volume>
  <weight>1</weight>
  <derivalTerminalID>122</derivalTerminalID>
  <arrivalTerminalID>325</arrivalTerminalID>
  <deliveryType>1</deliveryType>
  <derivalDoor>true</derivalDoor>
  <arrivalDoor>true</arrivalDoor>
</request>
```

Description of parameters

| Parameter | Required | Type | Description |
|-----------|----------|--------|---|
| appkey | Yes | string | Application key. To get the key, register |

| | | | |
|--|-----|------------------|--|
| blocks | Yes | array of strings | The list of additional services (that can be limited due to the order conditions) for which information is needed Possible values: <ul style="list-style-type: none">• "day_to_day" - possibility to hand over the cargo to the forwarding driver at the sender's address on the day of order;• "packages" - available packages (similar to Packages available for the cargo with the certain parameters method);• "loadings" - available types of loading/additional arrangements for loading;• "insurance" - delivery date insurance |
| <div style="border: 1px solid orange; padding: 5px; width: fit-content; margin-left: auto; margin-right: auto;"><p>If the parameter is not passed in the request or the array is empty, then the response will contain information on all the services</p></div> | | | |

| | | | |
|-------------------|-----|---------|--|
| derivalPoint | Yes | string | CLADR* code of the point of cargo dispatch. Either code of the city or code of the street can be used. To get CLADR code use the services listed on Using CLADR codes page *CLADR - Classifier of Addresses of the Russian Federation |
| arrivalPoint | Yes | string | CLADR* code of the point of cargo arrival. Either code of the city or code of the street can be used. To get CLADR code use the services listed on Using CLADR codes page |
| volume | Yes | string | Cargo volume, m ³ |
| weight | Yes | string | Cargo weight, kg |
| derivalTerminalID | No | integer | ID of the terminal of cargo dispatch, see " Terminals directory " |
| arrivalTerminalID | No | integer | ID of the terminal of cargo arrival, see " Terminals directory " |
| deliveryType | Yes | integer | ID of the shipping type, see " Directory of shipping types " |
| derivalDoor | No | boolean | Flag indicating that delivery from the sender address is ordered. Default value - "false" |
| arrivalDoor | No | boolean | Flag indicating that delivery from the receiver address is ordered. Default value - "false" |

Method response

Response example

```

<response>
  <day_to_day>
    <same_day_pickup_ends_at>16:00:00</same_day_pickup_ends_at>
    <minimal_pickup_period>4</minimal_pickup_period>
    <same_day_pickup_allowed>true</same_day_pickup_allowed>
    <terminal_id>58</terminal_id>
    <minimal_same_day_pickup_period>4</minimal_same_day_pickup_period>
  </day_to_day>
  <packages>
    <incompatible_uids>0x8783b183e825d40d4eb5c21ef63fbfb</incompatible_uids>
    <incompatible_uids>0xb9f594d27a2d31b440a647d19547543c</incompatible_uids>
    <uid>0x838fc70baeb49b564426b45b1d216c15</uid>
  </packages>
  <packages>
    <uid>0x951783203a254a05473c43733c20fe72</uid>
  </packages>
  <packages>
    <incompatible_uids>0x84f7578779ae4a444e3dfc8b96d80e08</incompatible_uids>
    <uid>0x9a7f11408f4957d7494570820fc4549</uid>
  </packages>
  <packages>
    <uid>0xa8b42ac5ec921a4d43c0b702c3f1c109</uid>
  </packages>
  <packages>
    <uid>0xad22189d098fb9b84eec0043196370d6</uid>
  </packages>
  <packages>
    <incompatible_uids>0x9195b45e731fd4bd44c3157f2e23b33f</incompatible_uids>
    <uid>0xbbaa65b894f477a964d70a4d97ec280be</uid>
  </packages>
  <loadings>
    <recipient>0xb83b7589658a3851440a853325d1bf69</recipient>
    <recipient>0xabb9c63c596b08f94c3664c930e7778</recipient>
    <recipient>0x92fce2284f000b0241dad7c2e88b1655</recipient>
    <recipient>0x88f93a2c37f106d94ff9f7ada8efe886</recipient>
    <recipient>0x9951e0ff97188f6b4b1b153dfde3cfec</recipient>
    <recipient>0x818e8ff1eda1abc349318a478659af08</recipient>
    <sender>0xb83b7589658a3851440a853325d1bf69</sender>
    <sender>0xabb9c63c596b08f94c3664c930e7778</sender>
    <sender>0x92fce2284f000b0241dad7c2e88b1655</sender>
    <sender>0x88f93a2c37f106d94ff9f7ada8efe886</sender>
    <sender>0x9951e0ff97188f6b4b1b153dfde3cfec</sender>
    <sender>0x818e8ff1eda1abc349318a478659af08</sender>
  </loadings>
  <insurance>
    <term_insurance_available>1</term_insurance_available>
  </insurance>
</response>

```

Description of parameters

Response

| Parameter | Type | Description |
|--|--|---|
| day_to_day | object | Information on possibility to hand over the cargo to the forwarding driver at the sender's address on the day of order |
| — day_to_day.same_day_pickup_ends_at | string | Time until which it is possible to arrange to hand over the the cargo to the forwarding driver on the day of order, HH:MM:SS |
| — day_to_day.minimal_pickup_period | integer | Minimal duration of the forwarding driver arrival interval, h (The client can indicate at what time the driver should arrive, the interval should not be less then parameter value) |
| — day_to_day.same_day_pickup_allowed | boolean | Flag indicating that it is possible to hand over the cargo to the forwarding driver on the day of order |
| — day_to_day.terminal_id | integer | Dispatch terminal ID (see " Terminals directory ") |
| — day_to_day.minimal_same_day_pickup_pe riod | integer | Minimal duration of the forwarding driver arrival interval in case the cargo is handed over to the driver on the day of order, h (The client can indicate at what time the driver should arrive, in case the cargo is handed over to the driver on the day of order, the interval should not be less then parameter value) |
| packages | array of Response.Packages | Packages available subject to the indicated conditions |
| loadings | object | Available types of loading/additional arrangements for loading |

Response

| | | |
|------------------------------------|------------------|---|
| — loadings.recipient | array of strings | UIDs of types of loading/additional arrangements for loading available to receiver Possible values: <ul style="list-style-type: none">• 0xb3b7589658a3851440a853325d1bf69 - side loading;• 0xabb9c63c596b08f94c3664c930e77778 - top loading;• 0x92fce2284f000b0241dad7c2e88b1655 - tail lift;• 0x88f93a2c37f106d94ff9f7ada8efe886 - crane;• 0x9951e0ff97188f6b4b1b153dfde3cfec - open vehicle;• 0x818e8ff1eda1abc349318a478659af08 - removable curtains |
| — loadings.sender | array of strings | UIDs of types of loading/additional arrangements for loading available to sender For possible values see the description of response.loadings.recipient parameter |
| insurance | object | Information on delivery date insurance |
| insurance.term_insurance_available | integer | Options for delivery date insurance. Possible values: <ul style="list-style-type: none">• "1" - the service is available/it is possible to refuse the service;• "2" - the service is <i>not</i> available/it is <i>not</i> possible to refuse the service;• "3" - it is <i>not</i> possible to refuse the service |

Response.Packages

| Parameter | Type | Description |
|-------------------|------------------|---|
| incompatible_uids | array of strings | Array of UIDs of packages incompatible with the type which UID is passed in response.packages.uid parameter (see " Directory of available packages ") |
| uid | string | Packaging UID (see " Directory of available packages ") |