

# Orders for shipping from the personal account

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## General information

This service allows you to create orders for shipping using data of your personal account. It is possible to use this method without creating entries in the address book and save in the address book data entered when creating an order.

**Please note that the first version of method ("v1/customers/request") still can be used for orders with data from your personal account. Documentation about that method is available on [the page](#).**

It's possible to use v2 method to create orders without authorization (from the public part). See description in the relevant [section](#).

## Order for shipping

### Method request

#### Request example

Method address: <https://api.dellin.ru/v2/request.xml>

```
<request>
  <appkey>00000000-0000-0000-000000000000</appkey>
  <sessionID>00000000-0000-0000-000000000000</sessionID>
  <inOrder>true</inOrder>
  <delivery>
    <deliveryType>
      <type>avia</type>
```

```

    <payer>sender</payer>
  </deliveryType>
  <packages>
    <uid>0xA0A820F33B2F93FE44C8058B65C77D0F</uid>
    <payer>sender</payer>
  </packages>
  <packages>
    <uid>0x947845D9BDC69EFA49630D8C080C4FBE</uid>
    <payer>sender</payer>
    <count>3</count>
  </packages>
  <accompanyingDocuments>
    <action>send</action>
    <payer>sender</payer>
  </accompanyingDocuments>
  <accompanyingDocuments>
    <action>return</action>
    <payer>sender</payer>
  </accompanyingDocuments>
  <derival>
    <produceDate>2018-02-15</produceDate>
    <pickupParams>
      <derivalDriverPass>24</derivalDriverPass>
      <shipmentRegister>true</shipmentRegister>
      <paidEntry>
        <cost>100</cost>
        <type>1</type>
      </paidEntry>
      <shipmentDerival>A51000222</shipmentDerival>
      <priorCall>true</priorCall>
      <noNeedAgreement>true</noNeedAgreement>
      <documentsForReceive>0x90bc42c2d8cf7c1c47a40fc1ccfb54d5</documentsForReceive>
      <documentsForReceive>0x9c65f346435836584a8345ade132df00</documentsForReceive>
    </pickupParams>
    <variant>terminal</variant>
    <payer>sender</payer>
    <terminalID>23</terminalID>
    <addressID>457824578</addressID>
    <city>770000000000000000000000</city>
    <address>
      <street>780000000000438000000000</street>
      <house>4</house>
      <building>3</building>
      <structure>лит. А</structure>
      <flat>214a</flat>
      <save>true</save>
    </address>
    <additionalAddress>
      <addressID></addressID>
      <address>
        <street>780000000000438000000000</street>
        <house>4</house>
        <building>3</building>
        <structure>лит. А</structure>
        <flat>214a</flat>
        <save>true</save>
      </address>
    </additionalAddress>
    <payer>sender</payer>
    </additionalAddress>
    <time>
      <worktimeStart>09:00</worktimeStart>
      <worktimeEnd>18:00</worktimeEnd>
      <breakStart>12:30</breakStart>
      <breakEnd>13:30</breakEnd>
      <exactTime>true</exactTime>
    </time>
    <handling>
      <freightLift>true</freightLift>
      <toFloor>10</toFloor>
      <carry>50</carry>
      <payer>third</payer>
    </handling>
    <requirements>0x9951e0ff97188f6b4b1b153dfde3cfec</requirements>
    <requirements>0xabbb9c63c596b08f94c3664c930e77778</requirements>
  </derival>
  <arrival>
    <variant>terminal</variant>
    <payer>sender</payer>
    <terminalID>23</terminalID>
    <addressID>457824578</addressID>
    <city>770000000000000000000000</city>
    <address>
      <street>780000000000438000000000</street>
      <house>4</house>
      <building>3</building>
      <structure>лит. А</structure>
      <flat>214a</flat>
      <save>true</save>
    </address>
    <time>
      <worktimeStart>09:00</worktimeStart>
      <worktimeEnd>18:00</worktimeEnd>
      <breakStart>12:30</breakStart>
      <breakEnd>13:30</breakEnd>
      <exactTime>true</exactTime>
    </time>
    <handling>
      <freightLift>true</freightLift>
      <toFloor>10</toFloor>
      <carry>50</carry>
      <payer>third</payer>
    </handling>
    <requirements>0x9951e0ff97188f6b4b1b153dfde3cfec</requirements>
    <requirements>0xabbb9c63c596b08f94c3664c930e77778</requirements>
  </arrival>
  <smsback>79213332211</smsback>
  <comment>комментарий к отправке</comment>
</delivery>
<members>
  <requester>
    <role>payer</role>
  </requester>

```

```

<uid>+969/22a-cca3-49ed-85tt-bbbe9e904b94</uid>
<email>test@mail.ru</email>
</requester>
<sender>
  <counteragentID>456783515</counteragentID>
  <counteragent>
    <form>0x8F51001438C4D49511DBD774581EDB80</form>
    <customForm>
      <formName>ОБПУГ</formName>
      <countryUID>0x00000000000000000000000000000000</countryUID>
      <juridical>true</juridical>
    </customForm>
    <document>
      <type>passport</type>
      <serial>0000</serial>
      <number>123456</number>
    </document>
    <name>Помашка</name>
    <inn>1234567890</inn>
    <juridicalAddress>
      <street>78000000000438000000000</street>
      <house>4</house>
      <building>2</building>
      <structure>3A</structure>
      <flat>Б-234</flat>
    </juridicalAddress>
    <save>true</save>
  </counteragent>
  <contactIDs>12345678</contactIDs>
  <contactIDs>78456123</contactIDs>
  <contactPersons>
    <name>Иван Иванович</name>
    <save>true</save>
  </contactPersons>
  <contactPersons>
    <name>Петр Петрович</name>
    <save>false</save>
  </contactPersons>
  <phoneIDs>98765412</phoneIDs>
  <phoneIDs>65478921</phoneIDs>
  <phoneNumbers>
    <number>79213332211</number>
    <ext>0123</ext>
    <save>true</save>
  </phoneNumbers>
  <email>test@mail.ru</email>
</sender>
<receiver>
  <counteragentID>456783515</counteragentID>
  <counteragent>
    <form>0x8F51001438C4D49511DBD774581EDB80</form>
    <customForm>
      <formName>ОБПУГ</formName>
      <countryUID>0x00000000000000000000000000000000</countryUID>
      <juridical>true</juridical>
    </customForm>
    <document>
      <type>passport</type>
      <serial>0000</serial>
      <number>123456</number>
    </document>
    <isAnonym>false</isAnonym>
    <phone>79998887766</phone>
    <name>Помашка</name>
    <inn>1234567890</inn>
    <juridicalAddress>
      <street>78000000000438000000000</street>
      <house>4</house>
      <building>2</building>
      <structure>3A</structure>
      <flat>Б-234</flat>
    </juridicalAddress>
    <save>true</save>
  </counteragent>
  <contactIDs>12345678</contactIDs>
  <contactIDs>78456123</contactIDs>
  <contactPersons>
    <name>Иван Иванович</name>
    <save>true</save>
  </contactPersons>
  <contactPersons>
    <name>Петр Петрович</name>
    <save>false</save>
  </contactPersons>
  <phoneIDs>98765412</phoneIDs>
  <phoneIDs>65478921</phoneIDs>
  <phoneNumbers>
    <number>79213332211</number>
    <ext>0123</ext>
    <save>true</save>
  </phoneNumbers>
  <email>test@mail.ru</email>
</receiver>
<third>
  <counteragentID>456783515</counteragentID>
  <counteragent>
    <form>0x8F51001438C4D49511DBD774581EDB80</form>
    <customForm>
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      <countryUID>0x00000000000000000000000000000000</countryUID>
      <juridical>true</juridical>
    </customForm>
    <document>
      <type>passport</type>
      <serial>0000</serial>
      <number>123456</number>
    </document>
    <name>Помашка</name>
    <inn>1234567890</inn>
    <juridicalAddress>
      <street>78000000000438000000000</street>
      <house>4</house>

```

```

        <building>2</building>
        <structure>3A</structure>
        <flat>6-234</flat>
    </juridicalAddress>
    <save>true</save>
</counteragent>
<contactIDs>12345678</contactIDs>
<contactIDs>78456123</contactIDs>
<contactPersons>
    <name>Иван Иванович</name>
    <save>true</save>
</contactPersons>
<contactPersons>
    <name>Петр Петрович</name>
    <save>false</save>
</contactPersons>
<phoneIDs>98765412</phoneIDs>
<phoneIDs>65478921</phoneIDs>
<phoneNumbers>
    <number>79213332211</number>
    <ext>0123</ext>
    <save>true</save>
</phoneNumbers>
<email>test@mail.ru</email>
</third>
</members>
<cargo>
    <quantity>1</quantity>
    <length>0.42</length>
    <width>0.18</width>
    <height>0.3</height>
    <weight>25</weight>
    <totalVolume>0.02</totalVolume>
    <totalWeight>0.02</totalWeight>
    <oversizedWeight>25</oversizedWeight>
    <oversizedVolume>0.02</oversizedVolume>
    <hazardClass>2.1</hazardClass>
    <insurance>
        <statedValue>11220.5</statedValue>
        <payer>sender</payer>
        <term>true</term>
    </insurance>
    <freightUID>0x9c2acaea110d75ba48fdc7a83c976269</freightUID>
    <freightName>3апчасти для трактора</freightName>
</cargo>
<payment>
    <cashOnDelivery>
        <orderNumber>123456</orderNumber>
        <orderDate>2018-04-09</orderDate>
        <paymentType>cash</paymentType>
        <products>
            <productName>Кофеварка BRAUN</productName>
            <productCode>K-2300</productCode>
            <productAmount>1</productAmount>
            <costWithVAT>17800</costWithVAT>
            <VATRate>18</VATRate>
        </products>
    </cashOnDelivery>
    <type>cash</type>
    <primaryPayer>sender</primaryPayer>
    <paymentCity>780000000000000000000000</paymentCity>
</payment>
</request>

```

## Description of parameters

### Request

Request			
Parameter	R*	Type	Description
Root parameters			
apikey	Yes	string	The application key. To get the key, <a href="#">register</a>
sessionID	Yes	string	To get the session ID, use the <a href="#">User Authorization</a> method
inOrder	No	boolean	If the value is "false", then the order is saved, but not transferred to further processing.  Default value: "true"
delivery	Yes	object	Delivery parameters
— delivery.deliveryType	Yes	DeliveryType	Delivery type for terminal-to-terminal shipping
— delivery.packages	No	array of Package	List of required packages
— delivery.accompanyingDocuments	No	array of AcDoc	Accompanying documents
— delivery.derival	Yes	Derival	Delivery from the address
— delivery.arrival	Yes	Arrival	Delivery to the address

— delivery.smsback	No	string	Phone number for SMS-notifications.  Format: "7XXXXXXXX" (11 figures, starts with 7)
— delivery.comment	No	string	Comment to the order.  Maximum field length: 500 characters
members	Yes	object	Shipping members
— members.requester	Yes	Requester	Order requester
— members.sender	Yes	Member	Sender
— members.receiver	Yes	Member	Receiver
— members.third	No	Member	Third party
cargo	Yes	Cargo	Cargo characteristics
payment	Yes	object	Payment parameters
— payment.type	Yes	string	Payment type.  Available values: <ul style="list-style-type: none"> <li>• "cash"</li> <li>• "noncash"</li> </ul>
— payment.primaryPayer	Yes	string	Default payer. Specified party pays for the main service (terminal-to-terminal shipping) and all other services, unless other payers are specified for them.  Available values: <ul style="list-style-type: none"> <li>• "sender"</li> <li>• "receiver"</li> <li>• "third"</li> </ul>
— payment.paymentCity	No*	string	CLADR code of the city from the "Places" directory  (CLADR - Classifier of Addresses of Russian Federation)  *Parameter is required if one of payers is the third party
— payment.cashOnDelivery	No	array of CashOnDelivery	Cash on delivery <div> It's possible to pass only one item of array currently. Other passed elements are ignored </div>

## DeliveryType

DeliveryType			
Parameter	R*	Type	Description
type	Yes	string	Delivery type.  Available values: <ul style="list-style-type: none"> <li>• "auto" (by truck)</li> <li>• "express"</li> <li>• "small" (small-size cargo)</li> <li>• "letter"</li> <li>• "avia"</li> </ul>

payer	No	string	<p>Payer for the service.</p> <p>Available values:</p> <ul style="list-style-type: none"> <li>• "sender"</li> <li>• "receiver"</li> <li>• "third" (third party)</li> </ul> <p>If parameter is not passed, then it takes the value of the parameter "Request.Payment.primaryPayer"</p>
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#### Package

##### Package

Parameter	R*	Type	Description
uid	Yes	string	Package UID from <a href="#">"Directory of Additional Services"</a>
payer	No	string	<p>Payer for the service.</p> <p>Available values:</p> <ul style="list-style-type: none"> <li>• "sender"</li> <li>• "receiver"</li> <li>• "third" (third party)</li> </ul> <p>If parameter is not passed, then it takes the value of the parameter "Request.Payment.primaryPayer"</p>
count	No*	integer	<p>Number of bags or boxes.</p> <p>Parameter is required if the package "bag" ("Упаковка мешок") or "carton box" ("Картонная коробка") is selected</p>

#### AcDoc

##### AcDoc

Parameter	R*	Type	Description
action	Yes	string	<p>Action over accompanying documents.</p> <p>Available values:</p> <ul style="list-style-type: none"> <li>• "send"</li> <li>• "return"</li> </ul>
payer	Yes	string	<p>Payer for the service.</p> <p>Available values:</p> <ul style="list-style-type: none"> <li>• "sender"</li> <li>• "receiver"</li> <li>• "third" (third party)</li> </ul> <p>If parameter is not passed, then it takes the value of the parameter "Request.Payment.primaryPayer"</p>

#### Derival

##### Derival

Parameter	R*	Type	Description
produceDate	Yes	string	<p>Date of cargo transfer to the terminal of departure or date of truck arrival to the sender.</p> <p>Format: YYYY-MM-DD</p>
pickupParams	No	PickupParams	Additional parameters of cargo delivery from the address

variant	Yes	string	Shipping method. Available values: <ul style="list-style-type: none"> <li>• "terminal" - delivery from the terminal</li> <li>• "address" - delivery from the address</li> </ul>
payer	No	string	Payer for the service. Available values: <ul style="list-style-type: none"> <li>• "sender"</li> <li>• "receiver"</li> <li>• "third" (third party)</li> </ul> If parameter is not passed, then it takes the value of the parameter "Request.Payment.primaryPayer"
terminalID	Yes*	integer	Terminal ID from the <a href="#">"Terminals"</a> directory.  *It's possible to pass only one of parameters: "terminalID", "addressID", "address"
addressID	Yes*	integer	Address ID from the <a href="#">"Address book"</a> .  *It's possible to pass only one of parameters: "terminalID", "addressID", "address"
address	Yes*	Address	Address as a set of parameters.  *It's possible to pass only one of parameters: "terminalID", "addressID", "address"
additionalAddress	No	object	Picking up the cargo at an additional address
— additionalAddress.addressID	No*	integer	Address ID from the <a href="#">"Address book"</a> .  *It's possible to pass only one of parameters: "addressID", "address"
— additionalAddress.address	No*	Address	Address as a set of parameters.  *It's possible to pass only one of parameters: "addressID", "address"
— additionalAddress.payer	No	string	Payer for the service. Available values: <ul style="list-style-type: none"> <li>• "sender"</li> <li>• "receiver"</li> <li>• "third" (third party)</li> </ul> If parameter is not passed, then it takes the value of the parameter "Request.Payment.primaryPayer"
time	Yes*	object	Time of cargo picking up.  *Parameter is required only if specified shipping method is "address"
— time.worktimeStart	Yes	string	Beginning of period of cargo picking up. Format: HH:MM
— time.worktimeEnd	Yes	string	End of period of cargo picking up. Format: HH:MM
— time.breakStart	No	string	Beginning of the break. Format: HH:MM

— time.breakEnd	No	string	End of the break. Format: HH:MM
— time.exactTime	No	boolean	Delivery at the exact time. Default value: "false"
handling	No	object	Loading and unloading works at the address
— handling.freightLift	No	boolean	There is a freight elevator. Default value: "false"
— handling.toFloor	No	integer	Number of the floor. Maximum number of characters - 5
— handling.carry	No	integer	The distance of carrying the load manually. Maximum number of characters - 5
— handling.payer	No	string	Payer for the service. Available values: <ul style="list-style-type: none"> <li>• "sender"</li> <li>• "receiver"</li> <li>• "third" (third party)</li> </ul> If parameter is not passed, then it takes the value of the parameter "Request.Payment.primaryPayer"
requirements	No	array of string	Array of UID's of special requirements for transport from the <a href="#">Directory of Special Requirements for Transport</a> . Special requirements include type of truck loading (side, rear, etc.) and other requirements: manipulator, tenting removal, etc.

## PickupParams

### PickupParams

Parameter	R*	Type	Description
derivalDriverPass	No	integer	Parameter determining the need to order a pass by the driver of DL to enter the territory of the sender and time that it takes. Available values: <ul style="list-style-type: none"> <li>• "1" - an hour before enter the territory of the sender</li> <li>• "24" - one day before enter the territory of the sender</li> </ul>
shipmentRegister	No	boolean	Parameter determining the need to make an appointment by the driver of DL to pick-up the cargo at the sender's address. Default value: "false"
paidEntry	No	object	Parameter determining the need to pay the entry fee by the driver of DL when entering the territory of the sender to pick-up the cargo
— paidEntry.Cost	No	float	Amount, rub.
— paidEntry.Type	No	integer	Reimbursement method. Available values: <ul style="list-style-type: none"> <li>• "1" - by the check at the address</li> <li>• "2" - include in the bill</li> </ul>



shipmentDerival	No	string	Parameter determining the need to provide the pick-up number by the driver of DL in order to pick-up the cargo at the sender's territory. Parameter should contain the pick-up number.  Maximum number of characters - 30
priorCall	No	boolean	Parameter determining the need of advance call from the driver of DL to the sender before the picking-up of the cargo.  Default value: "false"
noNeedAgreement	No	boolean	Parameter determining the need to agree the order for shipment with the sender.  Available values: <ul style="list-style-type: none"> <li>"true" - not need to agree</li> <li>"false" - need to agree (default value)</li> </ul>
documentsForReceive	No	array of string	List of the documents that the driver of DL has to have in order to pick-up the cargo at the sender's territory. Should be specified using the " <a href="#">Documents for receipt of cargo</a> " directory

## Address

### Address

Parameter	R*	Type	Description
street	Yes	string	CLADR code of the street from the " <a href="#">Streets</a> " directory
house	Yes	string	House.  Maximum number of characters - 5
building	No	string	Building.  Maximum number of characters - 5
structure	No	string	Structure.  Maximum number of characters - 5
flat	No	string	Apartmetn/office.  Maximum number of characters - 5
save	No	boolean	Indicator of saving the object in the address book.  Default value: "false".  Parameter is not used in blocks "juridicalAddress" of class "Counteragent"

## Arrival

### Arrival

Parameter	R*	Type	Description
variant	Yes	string	Shipping method.  Available values: <ul style="list-style-type: none"> <li>"terminal" - delivery to the terminal</li> <li>"address" - delivery to the address</li> </ul>

payer	No	string	<p>Payer for the service.</p> <p>Available values:</p> <ul style="list-style-type: none"> <li>• "sender"</li> <li>• "receiver"</li> <li>• "third" (third party)</li> </ul> <p>If parameter is not passed, then it takes the value of the parameter "Request.Payment.primaryPayer"</p>
terminalID	Yes*	integer	<p>Terminal ID from the "<a href="#">Terminals</a>" directory.</p> <p>*It's possible to pass this parameter only in case of express delivery or if selected terminal is one of the pick-up points. Otherwise, this option is unavailable.</p> <p>*It's possible to pass only one of parameters: "terminalID", "addressID", "address", "city"</p>
addressID	Yes*	integer	<p>Address ID from the "<a href="#">Address book</a>".</p> <p>*It's possible to pass only one of parameters: "terminalID", "addressID", "address", "city"</p>
address	Yes*	Address	<p>Address as a set of parameters.</p> <p>*It's possible to pass only one of parameters: "terminalID", "addressID", "address", "city"</p>
city	Yes*	string	<p>CLADR code of the city from the "<a href="#">Places</a>" directory.</p> <p>*It's possible to pass only one of parameters: "terminalID", "addressID", "address", "city"</p> <p>*This parameter is allowed to be passed if parameter "variant" has the value "terminal".</p> <p>When this parameter is passed the arrival terminal is determined automatically</p>
time	Yes*	object	<p>Time of cargo delivery.</p> <p>*Parameter is required only if specified shipping method is "address"</p>
— time.worktimeStart	Yes	string	<p>Beginning of period of cargo delivery.</p> <p>Format: HH:MM</p>
— time.worktimeEnd	Yes	string	<p>End of period of cargo delivery.</p> <p>Format: HH:MM</p>
— time.breakStart	No	string	<p>Beginning of the break.</p> <p>Format: HH:MM</p>
— time.breakEnd	No	string	<p>End of the break.</p> <p>Format: HH:MM</p>
— time.exactTime	No	boolean	<p>Delivery at the exact time.</p> <p>Default value: "false"</p>
handling	No	object	<p>Loading and unloading works at the address.</p> <p>Such works may be ordered in case of delivery to the address (parameter "variant" has the value "address")</p>

— handling.freightLift	No	boolean	There is a freight elevator. Default value: "false"
— handling.toFloor	No	integer	Number of the floor to which the cargo is to be lifted. Maximum number of characters - 5
— handling.carry	No	integer	The distance of carrying the load manually. Maximum number of characters - 5
— handling.payer	No	string	Payer for the service. Available values: <ul style="list-style-type: none"> <li>• "sender"</li> <li>• "receiver"</li> <li>• "third" (third party)</li> </ul> If parameter is not passed, then it takes the value of the parameter "Request.Payment.primaryPayer"
requirements	No	array of string	Array of UID's of special requirements for transport from the <a href="#">Directory of Special Requirements for Transport</a> . Special requirements include type of truck loading (side, rear, etc.) and other requirements: manipulator, tenting removal, etc.

## Requester

### Requester

Parameter	R*	Type	Description
role	Yes	string	Role in shipping. Available values: <ul style="list-style-type: none"> <li>• "sender"</li> <li>• "receiver"</li> <li>• "payer"</li> <li>• "third" (third party)</li> </ul>
uid	Yes*	string	Counterparty UID from the <a href="#">"List of available counterparties"</a> . *Parameter is not required and ignored in case of absence of the full access to the counterparties
email	No	string	E-mail of the order requester. Maximum number of characters - 128

## Member

### Member

Parameter	R*	Type	Description
counteragentID	Yes*	integer	Counterparty ID from the <a href="#">"Address book"</a> . *It's possible to pass only one of parameters: "counteragentID", "counteragent"
counteragent	Yes*	Counteragent	Counterparty as a set of parameters. *It's possible to pass only one of parameters: "counteragentID", "counteragent"

contactIDs	Yes*	array of integer	<p>List of ID's of contact persons from the "<a href="#">Address book</a>".</p> <p>Maximum number of items in array - 3.</p> <p>*It's possible to pass only one of parameters: "contactIDs", "contactPersons".</p> <p>*Parameter is not required and ignored for counterparty that is an anonymous receiver</p>
contactPersons	Yes*	array of ContactPerson	<p>List of contact persons.</p> <p>Maximum number of items in array - 3.</p> <p>*It's possible to pass only one of parameters: "contactIDs", "contactPersons".</p> <p>*Parameter is not required and ignored for counterparty that is an anonymous receiver</p>
phoneIDs	Yes*	array of integer	<p>List of ID's of phone numbers from the "<a href="#">Address book</a>".</p> <p>Maximum number of items in array - 3.</p> <p>*It's possible to pass only one of parameters: "phoneIDs", "phoneNumbers".</p> <p>*Parameter is not required and ignored for counterparty that is an anonymous receiver</p>
phoneNumbers	Yes*	array of PhoneNumber	<p>List of phone numbers.</p> <p>Maximum number of items in array - 3.</p> <p>*It's possible to pass only one of parameters: "phoneIDs", "phoneNumbers".</p> <p>*Parameter is not required and ignored for counterparty that is an anonymous receiver</p>
email	No	string	<p>E-mail of the order requester.</p> <p>Maximum number of characters - 128</p>
Counteragent			
Counteragent			
Parameter	R*	Type	Description
form	Yes*	integer	<p>UID of legal form of organization. Value from the "<a href="#">Directory of legal forms of organization</a>".</p> <p>*It's possible to pass only one of parameters: "form", "customForm"</p>
customForm	Yes*	object	<p>Legal form of organization as a set of parameters.</p> <p>*It's possible to pass only one of parameters: "form", "customForm"</p>
— customForm.formName	Yes	string	<p>Name of legal form of organization.</p> <p>Maximum number of characters - 35</p>
— customForm.countryUID	Yes	string	Country UID from the " <a href="#">Countries</a> " directory
— customForm.juridical	Yes	boolean	Indicator of juridical party

document	Yes*	object	<p>Personal identification document</p> <p>*Parameter is required only if both of parameters "customForm.juridical" and "isAnonym" are passed with the value "false"</p>
— document.type	Yes	string	<p>Document type.</p> <p>Available values:</p> <ul style="list-style-type: none"> <li>• "passport"</li> <li>• "drivingLicence"</li> <li>• "foreignPassport"</li> </ul> <p>The value "foreignPassport" is unavailable for some countries</p>
— document.serial	Yes*	string	<p>Serial of the document.</p> <p>*Parameter is not required and ignored for some countries</p>
— document.number	Yes	string	<p>Document number.</p> <p>Format depends on the country</p>
isAnonym	No	boolean	<p>Flag meaning that counterparty is an anonymous receiver. If the value "true" is passed then the simplified shipment is being created.</p> <p>It's possible to pass this parameter with value "true" only for shipping member with role "Receiver".</p> <p>Default value: "false"</p>
phone	Yes*	string	<p>Phone number of counteragent that is an anonymous receiver.</p> <p>Format: "7XXXXXXXX" (11 digits, starts with "7").</p> <p>*Parameter is required only for counterparty that is an anonymous receiver</p>
name	Yes	string	Name of counterparty
inn	Yes*	string	<p>Counterparty TIN.</p> <p>Maximum number of characters depends on the country and legal form of organization</p> <p>*Parameter is required only for juridical party (parameter "form" has value that is an UID of legal form or organization of juridical party or "customForm.juridical" = "true")</p>
juridicalAddress	Yes*	Address	<p>Juridical address.</p> <p>*Parameter is required only for juridical party (parameter "form" has value that is an UID of legal form or organization of juridical party or "customForm.juridical" = "true")</p>
save	No	boolean	<p>Indicator of saving the object in the address book.</p> <p>Default value: "false"</p>

## ContactPerson

### ContactPerson

Parameter	R*	Type	Description
name	Yes	string	Name of contact person

save	No	boolean	Indicator of saving the object in the address book.  Default value: "false".  Parameter is ignored for the third party
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## PhoneNumber

### PhoneNumber

Parameter	R*	Type	Description
number	Yes	string	Phone number.  Maximum number of characters - 15
ext	No	string	Extension.  Maximum number of characters - 5
save	No	boolean	Indicator of saving the object in the address book.  Default value: "false".  Parameter is ignored for the third party

## Cargo

### Cargo

Parameter	R*	Type	Description
quantity	No	integer	Quantity of cargo pieces, pcs.  Default value: "1".  If delivery type is "letter" ("Request.Delivery.DeliveryType.type" = "letter"), then the passed value is ignored, parameter takes the default value ("1")
length	Yes*	float	Length of the longest cargo piece, m.  *If delivery type is "letter" ("Request.Delivery.DeliveryType.type" = "letter"), then this parameter is not required, passed value is ignored, parameter takes the value "0.3"
width	Yes*	float	Width of the widest cargo piece, m.  *If delivery type is "letter" ("Request.Delivery.DeliveryType.type" = "letter"), then this parameter is not required, passed value is ignored, parameter takes the value "0.21"
height	Yes*	float	Height of the highest cargo piece, m.  *If delivery type is "letter" ("Request.Delivery.DeliveryType.type" = "letter"), then this parameter is not required, passed value is ignored, parameter takes the value "0.01"

weight	No*	float	<p>Weight of the heaviest cargo piece, kg.</p> <p>*If quantity of cargo pieces &gt; 1 ("Request.Cargo.quantity" &gt; 1), then this parameter is required. Otherwise, this parameter takes the value of the parameter "totalWeight".</p> <p>*If delivery type is "letter" ("Request.Delivery.DeliveryType.type" = "letter"), then this parameter is not required, passed value is ignored, parameter takes the value "0.5"</p>
totalVolume	Yes*	float	<p>Total cargo volume, cub. m.</p> <p>*If delivery type is "letter" ("Request.Delivery.DeliveryType.type" = "letter"), then this parameter is not required, passed value is ignored, parameter takes the value "0.001"</p>
totalWeight	Yes*	float	<p>Total cargo weight, kg.</p> <p>*If delivery type is "letter" ("Request.Delivery.DeliveryType.type" = "letter"), then this parameter is not required, passed value is ignored, parameter takes the value "0.5"</p>
oversizedVolume	No*	float	<p>Volume of oversized part of cargo, cub. m</p> <p>*If delivery type is "letter" ("Request.Delivery.DeliveryType.type" = "letter"), then this parameter is ignored.</p> <p>*If according to the weight-dimensional characteristics it is determined that the cargo is oversized, then this parameter is required</p>
oversizedWeight	No*	float	<p>Weight of oversized part of cargo, cub. m</p> <p>*If delivery type is "letter" ("Request.Delivery.DeliveryType.type" = "letter"), then this parameter is ignored.</p> <p>*If according to the weight-dimensional characteristics it is determined that the cargo is oversized, then this parameter is required</p>
hazardClass	No	float	<p>Hazard class of cargo.</p> <p>Default value: "0"</p>
insurance	No	object	<p>Information about <a href="#">cargo insurance</a></p>
— insurance.statedValue	No	float	<p>Declared value of the cargo, rub.</p> <p>Maximum number of characters - 12</p>

— insurance.payer	No	string	<p>Payer for the service.</p> <p>Available values:</p> <ul style="list-style-type: none"> <li>• "sender"</li> <li>• "receiver"</li> <li>• "third" (third party)</li> </ul> <p>If parameter is not passed, then it takes the value of the parameter "Request.Payment.primaryPayer"</p>
— insurance.term	No	boolean	<p>Flag of insurance of delivery time.</p> <p>Default value: "true"</p>
freightName	Yes*	string	<p>Nature of cargo (textual value).</p> <p>*It's possible to pass only one of parameters: "freightName", "freightUID"</p>
freightUID	Yes*	string	<p>UID of nature of cargo from the <a href="#">"Nature of cargo"</a> directory. To search for UID by the name of cargo use the <a href="#">Cargo Type by an Input String</a> method.</p> <p>*It's possible to pass only one of parameters: "freightName", "freightUID"</p>

#### CashOnDelivery

##### CashOnDelivery

Parameter	R*	Type	Description
orderNumber	No	string	Online store order number
orderDate	No	date	Order date. Format: "YYYY-MM-DD"
paymentType	No	string	<p>Payment type.</p> <p>Available values:</p> <ul style="list-style-type: none"> <li>• "cash"</li> <li>• "card"</li> </ul>
products	Yes	array of Product	List of products

#### Product

##### Product

Parameter	R*	Type	Description
productName	Yes	string	Product name
productCode	No	string	Product code
productAmount	Yes	integer	Quantity
costWithVAT	Yes	float	Cost with VAT, rub.
VATRate	No	integer	<p>VAT rate, %.</p> <p>Available values:</p> <ul style="list-style-type: none"> <li>• "0"</li> <li>• "10"</li> <li>• "20"</li> </ul> <div> <p>If the goods are not subject to VAT, then you should not transfer a zero value, but simply do not pass the parameter</p> </div>

## Method response

### Response example



```

<response>
  <metadata>
    <status>200</status>
    <generated_at>2015-06-18 12:37:28</generated_at>
  </metadata>
  <data>
    <state>success</state>
    <requestID>3954004</requestID>
    <barcode>41508460D090540040000014</barcode>
    <addressBook>
      <sender>
        <counteragent>
          <id>2132424</id>
          <state>existed</state>
        </counteragent>
        <address>
          <id>89985444</id>
          <state>new</state>
        </address>
        <contactPersons>
          <id>78436784</id>
          <state>existed</state>
          <value>Иван Иванович</value>
        </contactPersons>
        <contactPersons>
          <id>3778489</id>
          <state>new</state>
          <value>Петр Петрович</value>
        </contactPersons>
        <phoneNumbers>
          <id>6543687564</id>
          <state>existed</state>
          <value>795545785587</value>
        </phoneNumbers>
        <phoneNumbers>
          <id>4574583767</id>
          <state>new</state>
          <value>0127588848887588</value>
        </phoneNumbers>
      </sender>
    </addressBook>
  </data>
</response>

```

## Description of parameters

### Response

#### Response

Parameter	Type	Description
metadata	object	System information about the order
— metadata.status	string	Emulated http-code of status. In case of success the code "200" returns
— metadata.generated_at	string	Date and time of the server response generation. Format: "YYYY-MM-DD HH:MM:SS"
data	Data	Information about the order

### Data

#### Data

Parameter	Type	Description
state	string	Request processing status
requestID	string	Number of created order or pre-order
barcode	string	Barcode according to algorithm <a href="#">Code 128</a> (for pre-order)
addressBook	AddressBook	Information about saving data in the address book

### AddressBook

#### AddressBook

Parameter	Type	Description
sender	Member	Sender
receiver	Member	Receiver
third	Member	Third party

## Member

Member		
Parameter	Type	Description
counteragent	object	Information about counteragent
— counteragent.id	integer	Counteragent ID
— counteragent.state	string	Counteragent status. Possible values: <ul style="list-style-type: none"><li>• "existed"</li><li>• "new"</li></ul>
address	object	Information about address
— address.id	integer	Address ID
— address.state	string	Address status. Possible values: <ul style="list-style-type: none"><li>• "existed"</li><li>• "new"</li></ul>
contactPersons	array of ContactPerson	List of contact persons
phoneNumbers	array of PhoneNumber	List of phone numbers

## ContactPerson

ContactPerson		
Parameter	Type	Description
id	integer	Contact person ID
state	string	Contact person status. Possible values: <ul style="list-style-type: none"><li>• "existed"</li><li>• "new"</li></ul>
value	string	Full name of the contact person

## PhoneNumber

PhoneNumber		
Parameter	Type	Description
id	integer	Phone number ID
state	string	Phone number status. Possible values: <ul style="list-style-type: none"><li>• "existed"</li><li>• "new"</li></ul>
value	string	Phone number

## Error handling

Error number	http-code	Error title		Error description	
		Title	Translation	Description	Translation
609001	400	Указан некорректный документ, удостоверяющий личность	Invalid personal identification document specified	Проверьте правильность переданных значений	Check if the passed values are correct
609002	400	Указан некорректный адрес	Invalid address specified	Указан некорректный адрес	Invalid address specified

609003	400	Выбран недопустимый терминал	Invalid terminal selected	Выбран недопустимый терминал	Invalid terminal selected
609004	400	Услуга недоступна	Service unavailable	Выбранная услуга недоступна для указанных параметров перевозки	Specified service is unavailable for selected parameters of the shipment
609005	400	Значение превышает допустимое	Value exceeds the allowable	Габариты превышают допустимые размеры	Dimensions exceed allowable sizes
609006	400	Ошибка в параметрах запроса	Error in request parameters	Детальное описание ошибки см. в поле "detail" ответа	Detailed error description see in the field "detail" of the response
609007	400	Недопустимое значение параметра	Invalid parameter value	Детальное описание ошибки см. в поле "detail" ответа	Detailed error description see in the field "detail" of the response
609008	400	Ошибка упрощенной отправки	Error of simplified shipment	Детальное описание ошибки см. в поле "detail" ответа	Detailed error description see in the field "detail" of the response
609009	400	Ошибка оформления услуги Доставка в день заказа	Error of ordering service of cargo delivery on the same day	Детальное описание ошибки см. в поле "detail" ответа	Detailed error description see in the field "detail" of the response
609010	400	Ошибка оформления услуги Доставка в точное время	Error of ordering service of cargo delivery at the exact time	Детальное описание ошибки см. в поле "detail" ответа	Detailed error description see in the field "detail" of the response
609011	400	Указан некорректный период работы	Invalid work period specified	Детальное описание ошибки см. в поле "detail" ответа	Detailed error description see in the field "detail" of the response
609012	400	Выбранная дата недоступна	Specified date is not available	Детальное описание ошибки см. в поле "detail" ответа	Detailed error description see in the field "detail" of the response
609013	400	Ошибка параметров оплаты	Payment parameters error	Детальное описание ошибки см. в поле "detail" ответа	Detailed error description see in the field "detail" of the response
609014	400	Ошибка наложенного платежа	Cash on delivery error	Детальное описание ошибки см. в поле "detail" ответа	Detailed error description see in the field "detail" of the response
609015	400	Ошибка оформления услуги	Service issue error	Детальное описание ошибки см. в поле "detail" ответа	Detailed error description see in the field "detail" of the response
609016	400	Ошибка при сохранении заявки	Saving order error	Невозможно сохранить заявку	Unable to save order