

# Pre-Alert batch order

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## General information

Combining several existing orders for shipping from the terminal into a batch order allows to speed up the cargo processing at the terminal.

The service allows creating/cancelling a batch order, passing the data of the driver who is going to hand over the cargo at the terminal and of a car that he will be using as well as the information on cargo places of the combined orders.

To use the method please contact the company manager and inform them that you would like to use Pre-Alert solution.



The present method allows combining the orders for shipping *from the terminal* ("pre-orders") into a batch order, to combine several orders for shipping *from the sender's address* use "[Multi-request](#)" method

## Placing a batch order

### Method request

#### Request example

Method address: [https://api.dellin.ru/v2/batch\\_request.json](https://api.dellin.ru/v2/batch_request.json)

```
{
  "appkey": "00000000-0000-0000-0000-000000000000",
  "sessionID": "00000000-0000-0000-0000-000000000000",
  "requestIDs": ["1111", "2222", "3333"],
  "comment": "Текст комментария"
}
```

### Description of parameters

Request

Request

Parameter	Required	Type	Description
appkey	Yes	string	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

requestIDs	Yes	array of strings	<p>IDs of the orders that need to be combined into a batch order (to place an order use "<a href="#">Orders for shipping from the personal account</a>" method)</p> <p><b>Note!</b></p> <ol style="list-style-type: none"> <li>1. The order must be a pre-order (that is the order for shipping from the terminal).</li> <li>2. A "cargoCode" parameter must be passed in the request while creating an order with the help of "<a href="#">Orders for shipping from the personal account</a>" method.</li> <li>3. The order must be created by the current user.</li> <li>4. Allowable order statuses: <ol style="list-style-type: none"> <li>1. "В обработке" - processing.</li> <li>2. "Ожидает сдачи на терминал" - waiting to be handed over at the terminal.</li> <li>3. "Груз принят к перевозке" - the cargo has been received at the terminal.</li> <li>4. "Груз принят к перевозке. Платное хранение" - the cargo has been received at the terminal, the paid storage period has started.</li> <li>5. "Груз в пути" - in transit</li> </ol> </li> </ol>
comment	No	string	Comment. Maximum 300 symbols

Method response

**Response example**

```
{
  "metadata": {
    "status": 200,
    "generated_at": "2020-06-17 15:15:58"
  },
  "data": {
    "batchRequestID": 12345,
    "state": "success"
  }
}
```

## Description of parameters

### Response

#### Response

Parameter	Type	Description
metadata	object	System information
— metadata.status	integer	Emulated status http-code. If successful, code 200 (Success) is returned
— metadata.generated_at	string	Server response date and time. Format: YYYY-MM-DD HH:MM:SS
data	object	Information on created batch order
— data.batchRequestID	integer	ID of the created batch order
— data.state	string	Status. Possible value - "success"

## Error handling

Except for [common API errors](#) the method response may contain the following errors:

Error number	http-code	Error title	
		Title	Translation
616001	400	Указанные заказы не соответствуют условиям группировки в мультизаказку	The selected orders do not meet the requirements for combining into a batch order

# Canceling a batch order

## Method request

### Request example

Method address: [https://api.dellin.ru/v2/batch\\_request/cancel.json](https://api.dellin.ru/v2/batch_request/cancel.json)

```
{
  "appkey": "00000000-0000-0000-0000-000000000000",
  "sessionID": "00000000-0000-0000-0000-000000000000",
  "batchRequestID": 12345
}
```

## Description of parameters

### Request

#### Request

Parameter	Required	Type	Description
appkey	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

batchRequestID	Yes	integer	ID of the batch order that need to be cancelled
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 The batch order must be created by the current user

## Method response

### Response example

```
{
  "metadata": {
    "status": 200,
    "generated_at": "2020-06-17 15:15:58"
  },
  "data": {
    "state": "success"
  }
}
```

### Description of parameters

#### Response

Parameter	Type	Description
metadata	object	System information
— metadata.status	integer	Emulated status http-code. If successful, code 200 (Success) is returned
— metadata.generated_at	string	Server response date and time. Format: YYYY-MM-DD HH:MM:SS
data	object	Information on the operation completion
— data.state	string	Status. Possible value - "success"

## Error handling

Except for [common API errors](#) the method response may contain the following errors:

Error number	http-code	Error title	Translation
		Title	
617001	400	Невозможно отменить данную мультизаявку	Impossible to cancel the batch order

## Passing the car and the driver data

### Method request


#### Request example

Method address: [https://api.dellin.ru/v2/batch\\_request/update.json](https://api.dellin.ru/v2/batch_request/update.json)


```
{
  "appkey": "00000000-0000-0000-0000-000000000000",
  "sessionID": "00000000-0000-0000-0000-000000000000",
  "batchRequestID": 12345,
  "carNumber": "C690TH55",
  "driverName": "Иванов Петр Викторович"
}
```

### Description of parameters

#### Request

Request			
Parameter	Required	Type	Description
appkey	Yes	string	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
batchRequestID	Yes	integer	ID of the batch order <div>  The batch order must be created by the current user </div>
carNumber	No	string	Number of the car that will be used to deliver the cargo to the terminal (1)
driverName	No	string	Name of the driver who is going to deliver the cargo to the terminal (1)
<b>Notes:</b> <ol style="list-style-type: none"> <li>If an empty value is passed, the previously passed value will be voided (if the parameter is not passed in the request - the previously passed value remain unchanged)</li> </ol>			

## Method response

 Response of the method "Passing the car and the driver data" is similar to the response of the method "[Cancelling a batch order](#)"

## Error handling

Except for [common API errors](#) the method response may contain the following errors:

Error number	http-code	Error title	
		Title	Translation
618001	400	Невозможно обновить данные по этой мультизаявке	Impossible to update the batch order details

# Passing the cargo places information

## Method request

### Request example


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

```
{
  "appkey": "00000000-0000-0000-0000-000000000000",
  "sessionID": "00000000-0000-0000-0000-000000000000",
  "requestID": "111111",
  "cargoPlaces": [
    {
      "cargoPlace": "123123",
      "amount": 1,
      "volume": 1,
      "weight": 2.3,
      "length": 1,
      "width": 1,
      "height": 1
    },
    {
      "cargoPlace": "22222",
      "amount": 1,
      "volume": 1,
      "weight": 2.3,
      "length": 1,
      "width": 1,
      "height": 1
    }
  ]
}
```

### Description of parameters

## Request

### Request

Parameter	Required	Type	Description
apikey	Yes	string	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
requestID	Yes	string	Oder ID (to place an order use " <a href="#">Orders for shipping from the personal account</a> " method) <div> The order must be created by the current user</div>
cargoPlaces	Yes	array of CargoPlaces	Cargo places data
cargoPlaces.cargoPlace	Yes	string	Cargo place number (cargo places to be marked by the client)
cargoPlaces.amount	Yes	integer	Number of the cargo places with the same mark
cargoPlaces.volume	No	float	Cargo place volume, m3 (1)
cargoPlaces.weight	No	float	Cargo place weight, kg (1)
cargoPlaces.length	No	float	Cargo place length, m (1)
cargoPlaces.width	No	float	Cargo place width, m (1)
cargoPlaces.height	No	float	Cargo place height, m (1)

#### Notes:

1. The default value - 0.1

## Method response



Response of the method "Passing the cargo places information " is similar to the response of the method "[Cancelling a batch order](#)"

## Error handling

Except for [common API errors](#) the method response may contain the following errors:

Error number	http-code	Error title	
		Title	Translation
619001	400	Невозможно внести данные по грузоместам в предзаказ	Not possible to update pre-order with the cargo places details