

User authorization

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General information

This service allows performing the following actions:

- authorizing user (to get session ID);
- closing the current session;
- getting data on the current session.

User authorization

Method request

Request example

Method address: <https://api.dellin.ru/v3/auth/login.xml>

```
<request>
  <appkey>00000000-0000-0000-0000-000000000000</appkey>
  <login>info@info.ru</login>
  <password>Password1</password>
</request>
```

Description of parameters

Request

Request

Parameter	Required	Type	Description
apikey	Yes	string	Application key. To get the key, register
login	Yes	string	Personal account login. Either email or phone number can be used as login. Phone number format: "+7XXXXXXXX" (12 characters starting with "+7")
password	Yes	string	Personal account password

Method response

Response example

```
<response>
  <metadata>
    <status>200</status>
    <generated_at>2015-06-18 12:37:28</generated_at>
  </metadata>
  <data>
    <sessionID>00000000-0000-0000-0000-000000000000</sessionID>
  </data>
</response>
```

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.generated_at	string	Server response date and time. Format: YYYY-MM-DD HH:MM:SS
data	object	Session data
— data.sessionID	string	Session ID for getting access to Personal account data

Error handling

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

Closing the current session

Method request

Request example

Method address: <https://api.dellin.ru/v3/auth/logout.xml>

```
<request>
  <apikey>00000000-0000-0000-0000-000000000000</apikey>
  <sessionid>00000000-0000-0000-0000-000000000000</sessionid>
</request>
```

Description of parameters

Request

Request

Parameter	Required	Type	Description
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apikey	Yes	string	Application key. To get the key, register
sessionID	Yes	string	Session ID for getting access to Personal account data

Method response

Response example

```
<response>
  <metadata>
    <status>200</status>
    <generated_at>2015-06-18 12:37:28</generated_at>
  </metadata>
  <data>
    <state>success</state>
  </data>
</response>
```

Description of parameters

Response

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

Error handling

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

Data on the current session

Information about the status of the current session may be used for session resumption before sending a request to API of the personal account.

Method request

Request example

Method address: https://api.dellin.ru/v3/auth/session_info.xml

```
<request>
  <apikey>00000000-0000-0000-0000-000000000000</apikey>
  <sessionid>00000000-0000-0000-0000-000000000000</sessionid>
</request>
```

Description of parameters

Success confirmation

Request

Parameter	Required	Type	Description
apikey	Yes	string	Application key. To get the key, register
sessionID	Yes	string	Session ID for getting access to Personal account data

Method response

Response example for active session

```

<response>
  <metadata>
    <status>200</status>
    <generated_at>2015-06-18 12:37:28</generated_at>
  </metadata>
  <data>
    <session>
      <expireTime>2014-04-12 18:01</expireTime>
      <expired>false</expired>
    </session>
  </data>
</response>

```

Description of parameters

Response

Parameter	Type	Description
metadata	object	System information
— metadata.status	integer	Emulated status http-code. If successful, code 200 is returned
— metadata.generated_at	string	Server response date and time. Format: YYYY-MM-DD HH:MM:SS
data	Data	Session info

Data

Parameter	Type	Description
session	object	Current session info
— session.expireTime	string	Expiration date and time of the current session. If session is expired then the parameter value is "null". Format: YYYY-MM-DD HH:MM
— session.expired	boolean	Session status. Possible values: <ul style="list-style-type: none"> • "false" - session is not expired; • "true" - session is expired

Error handling

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