

Практика на площадке <http://users.bugred.ru>

<http://okiseleva.blogspot.com/2017/04/users-soap-rest.html>

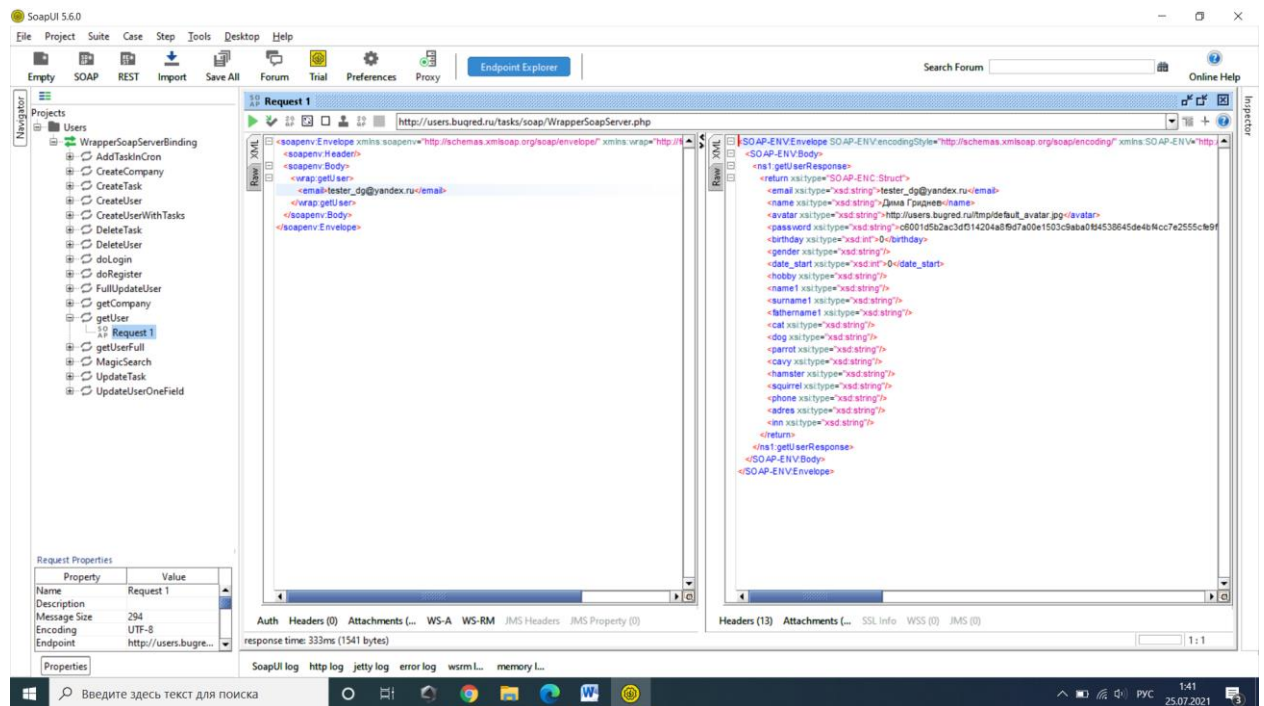
1. Метод doRegister – регистрация

The screenshot shows the SoapUI 5.6.0 interface. On the left, the 'Projects' tree shows a project named 'WrapperSoapServerBinding' with a sub-project 'Users'. Under 'Users', the 'doRegister' method is selected. The main window displays the 'Request 1' tab, showing a SOAP request to `http://users.bugred.ru/tasks/soap/WrapperSoapServer.php`. The request is a SOAP-ENV:Envelope containing a SOAP-ENV:Header and a SOAP-ENV:Body with a `<doRegister>` element. The response is shown in the 'Response' tab, displaying a SOAP-ENV:Envelope with a SOAP-ENV:Header and a SOAP-ENV:Body containing a `<doRegisterResponse>` element. The response body includes fields like `<email>`, `<name>`, `<password>`, `<avatar>`, `<birthday>`, `<gender>`, `<date_start>`, `<hobby>`, `<name1>`, `<surname1>`, `<fathername1>`, `<cat>`, `<dog>`, `<parrot>`, `<cowy>`, `<hamster>`, `<squirrel>`, `<phone>`, `<adres>`, and `<inn>`. The status bar at the bottom indicates a response time of 163ms (1547 bytes).

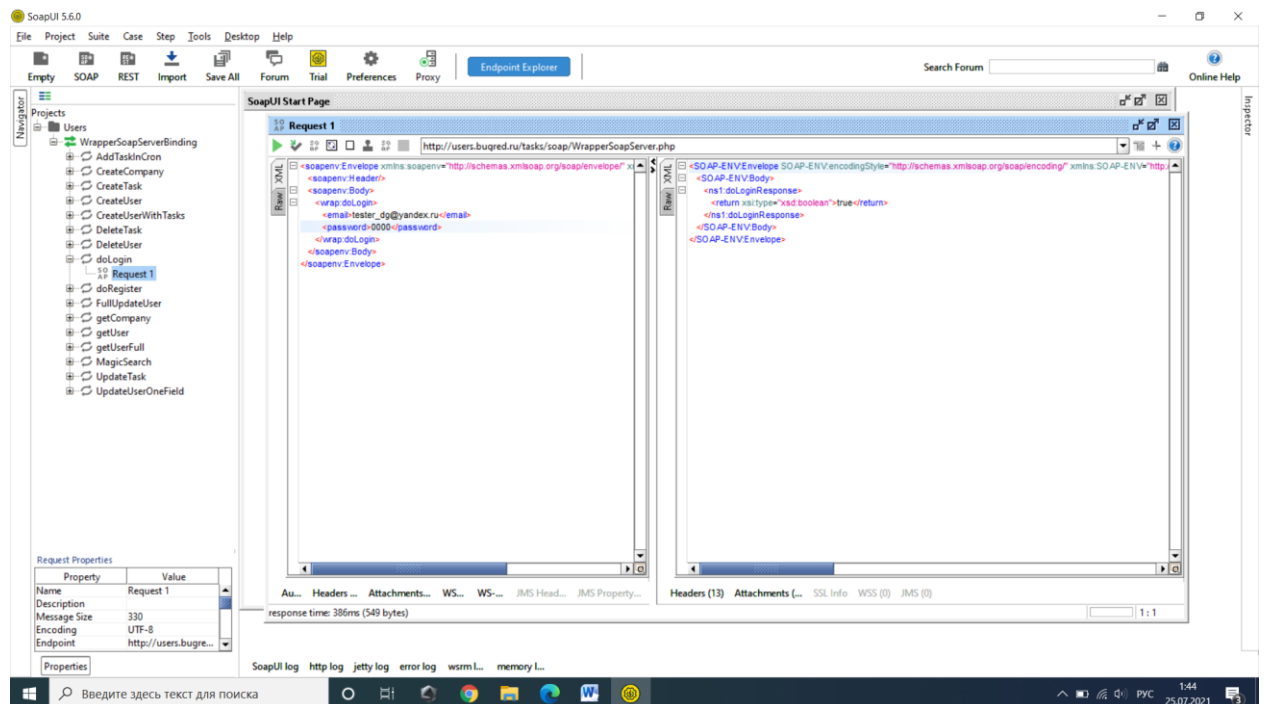
2. Метод doRegister – пользователь уже существует

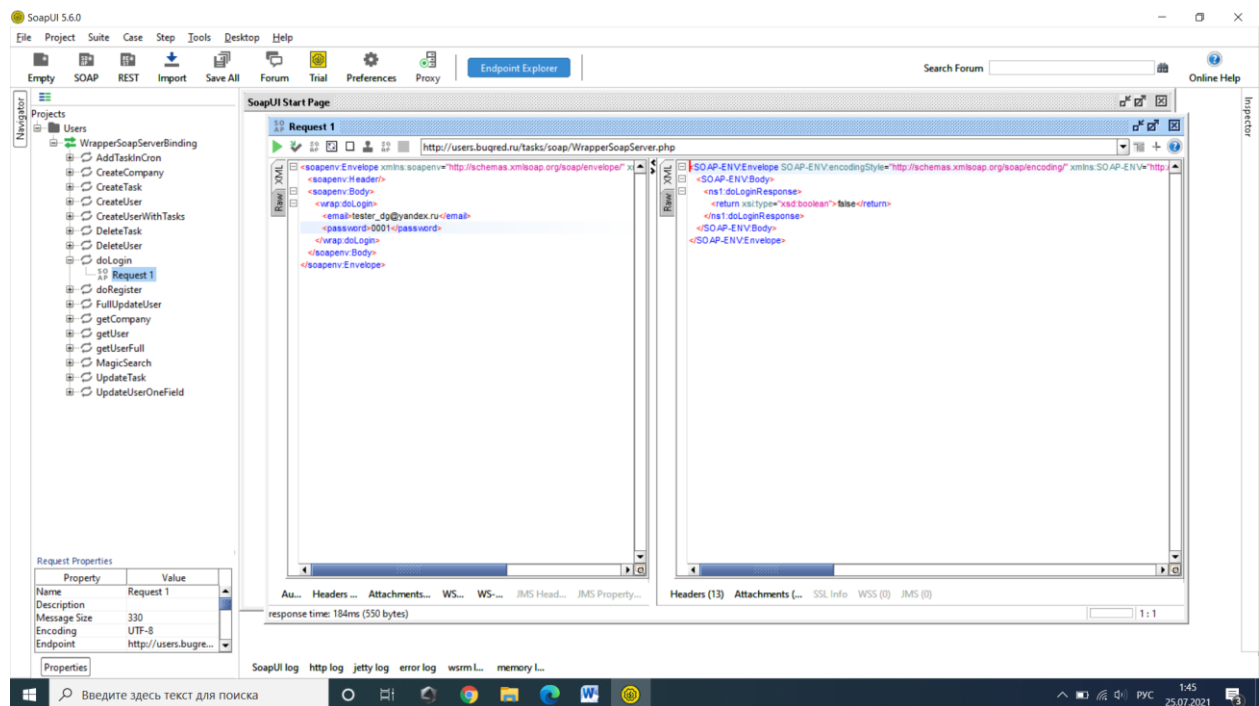
The screenshot shows the SoapUI 5.6.0 interface. On the left, the 'Projects' tree shows a project named 'WrapperSoapServerBinding' with a sub-project 'Users'. Under 'Users', the 'doRegister' method is selected. The main window displays the 'Request 1' tab, showing a SOAP request to `http://users.bugred.ru/tasks/soap/WrapperSoapServer.php`. The request is a SOAP-ENV:Envelope containing a SOAP-ENV:Header and a SOAP-ENV:Body with a `<doRegister>` element. The response is shown in the 'Response' tab, displaying a SOAP-ENV:Envelope with a SOAP-ENV:Header and a SOAP-ENV:Body containing a `<doRegisterResponse>` element. The response body includes fields like `<email>`, `<name>`, `<password>`, `<avatar>`, `<birthday>`, `<gender>`, `<date_start>`, `<hobby>`, `<name1>`, `<surname1>`, `<fathername1>`, `<cat>`, `<dog>`, `<parrot>`, `<cowy>`, `<hamster>`, `<squirrel>`, `<phone>`, `<adres>`, and `<inn>`. The status bar at the bottom indicates a response time of 134ms (723 bytes).

3.Метод getUser – карточка пользователя

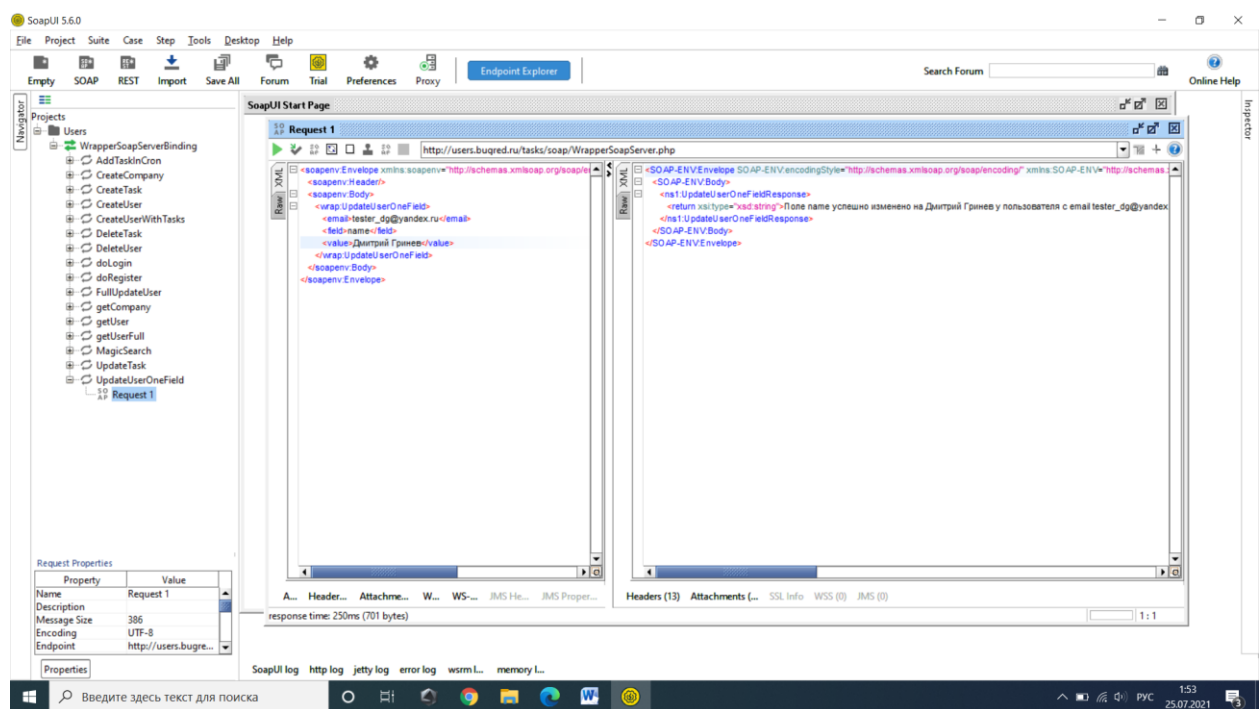


4.Метод doLogin – проверка правильности логина-пароля





5.Метод UpdateUserOneField – изменить одно любое поле у пользователя



6. Метод CreateCompany – создание компании

The screenshot displays the SoapUI 5.6.0 interface. On the left, the 'Projects' tree shows a project named 'Users' with a sub-project 'WrapperSoapServerBinding'. Under this sub-project, the 'CreateCompany' method is selected. The main window shows 'Request 1' for the endpoint `http://users.bugred.ru/tasks/soap/WrapperSoapServer.php`. The request is a SOAP message with the following XML body:

```
<?xml version='1.0' encoding='UTF-8'>
<soap:Envelope xmlns:soap='http://schemas.xmlsoap.org/soap/envelope/'>
  <soap:Header/>
  <soap:Body>
    <wrap>CreateCompany>
      <company_name>CompanyIT</company_name>
      <company_type>ООО</company_type>
      <email_owner>adrestvhuven@gmail.ru</email_owner>
      <company_users soap:arrayType='xsd:string[]'>
        <item>tester_dy@yandex.ru</item>
      </company_users>
    </wrap>
  </soap:Body>
</soap:Envelope>
```

The response is a SOAP message with the following XML body:

```
<?xml version='1.0' encoding='UTF-8'>
<SOAP-ENV:Envelope SOAP-ENV:encodingStyle='http://schemas.xmlsoap.org/soap/encoding/'>
  <SOAP-ENV:Body>
    <ns1>CreateCompanyResponse>
      <return xsi:type='SOAP-ENC:Struct'>
        <id_company xsi:type='xsd:string'>133</id_company>
        <message xsi:type='xsd:string'>Компания успешно создана</message>
        <name xsi:type='xsd:string'></name>
        <type xsi:type='xsd:string'></type>
        <ogrn xsi:type='xsd:string'></ogrn>
        <okp xsi:type='xsd:string'></okp>
        <phone xsi:type='xsd:string'></phone>
        <address xsi:type='xsd:string'></address>
        <users SOAP-ENC:arrayType='xsd:string[]' xsi:type='SOAP-ENC:Array'>
          <item xsi:type='xsd:string'>tester_dy@yandex.ru</item>
        </users>
      </return>
    </ns1>CreateCompanyResponse>
  </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

The 'Request Properties' table shows:

Property	Value
Name	Request 1
Description	
Message Size	605
Encoding	UTF-8
Endpoint	http://users.bugred.ru

The status bar at the bottom shows the response time as 145ms (1073 bytes).

7. Метод getCompany – получение информации о компании

The screenshot displays the SoapUI 5.6.0 interface. On the left, the 'Projects' tree shows a project named 'Users' with a sub-project 'WrapperSoapServerBinding'. Under this sub-project, the 'getCompany' method is selected. The main window shows 'Request 1' for the endpoint `http://users.bugred.ru/tasks/soap/WrapperSoapServer.php`. The request is a SOAP message with the following XML body:

```
<?xml version='1.0' encoding='UTF-8'>
<soap:Envelope xmlns:soap='http://schemas.xmlsoap.org/soap/envelope/'>
  <soap:Header/>
  <soap:Body>
    <wrap>getCompany</wrap>
  </soap:Body>
</soap:Envelope>
```

The response is a SOAP message with the following XML body:

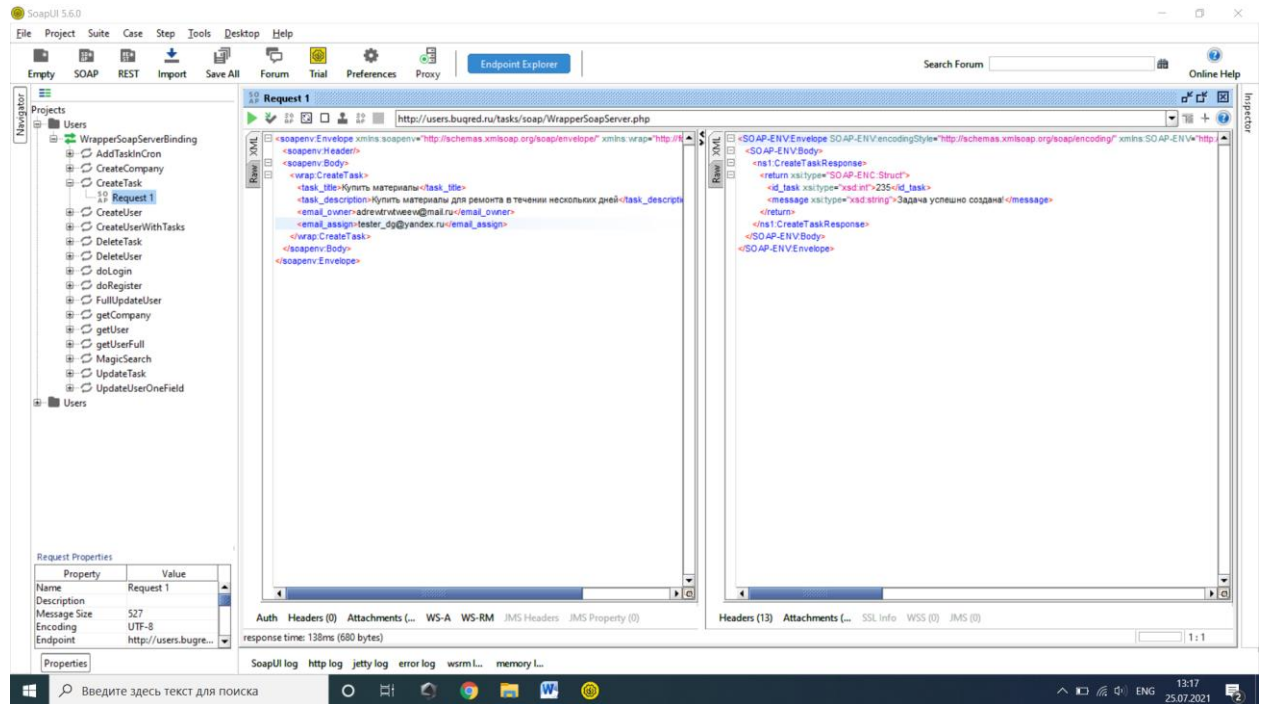
```
<?xml version='1.0' encoding='UTF-8'>
<SOAP-ENV:Envelope SOAP-ENV:encodingStyle='http://schemas.xmlsoap.org/soap/encoding/'>
  <SOAP-ENV:Body>
    <ns1>getCompanyResponse</ns1>
    <return xsi:type='SOAP-ENC:Struct'>
      <id_company xsi:type='xsd:string'>133</id_company>
      <message xsi:type='xsd:string'>true</message>
      <name xsi:type='xsd:string'>CompanyIT</name>
      <type xsi:type='xsd:string'>ООО</type>
      <ogrn xsi:type='xsd:string'></ogrn>
      <okp xsi:type='xsd:string'></okp>
      <phone xsi:type='xsd:string'></phone>
      <address xsi:type='xsd:string'></address>
      <users SOAP-ENC:arrayType='xsd:string[]' xsi:type='SOAP-ENC:Array'>
        <item xsi:type='xsd:string'>tester_dy@yandex.ru</item>
      </users>
    </return>
  </ns1>getCompanyResponse</ns1>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

The 'Request Properties' table shows:

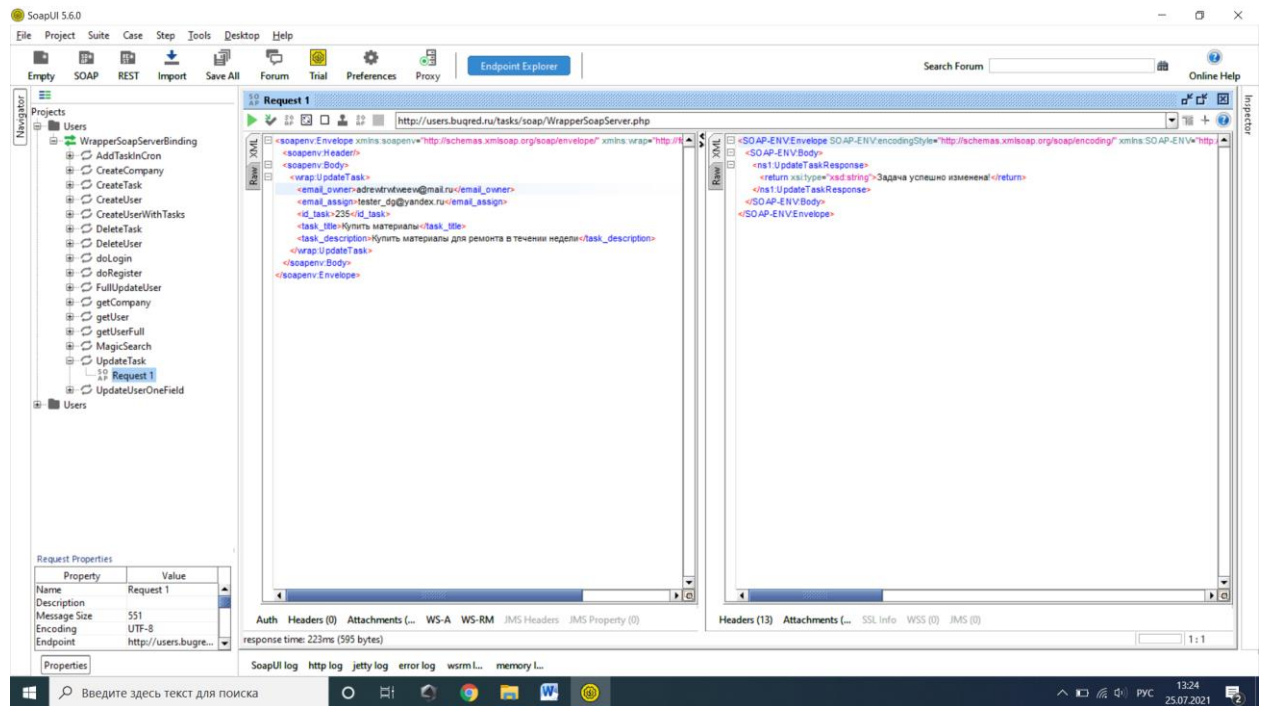
Property	Value
Name	Request 1
Description	
Message Size	294
Encoding	UTF-8
Endpoint	http://users.bugred.ru

The status bar at the bottom shows the response time as 90ms (1019 bytes).

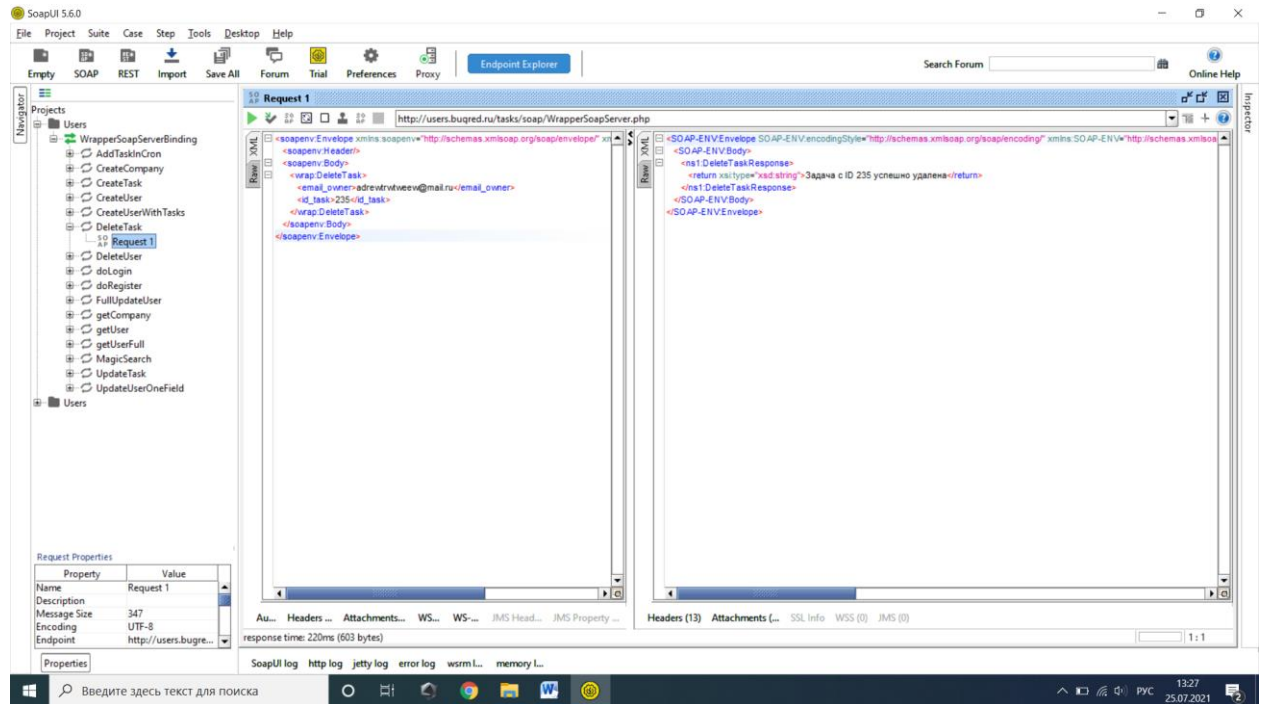
8. Метод CreateTask – создание задачи



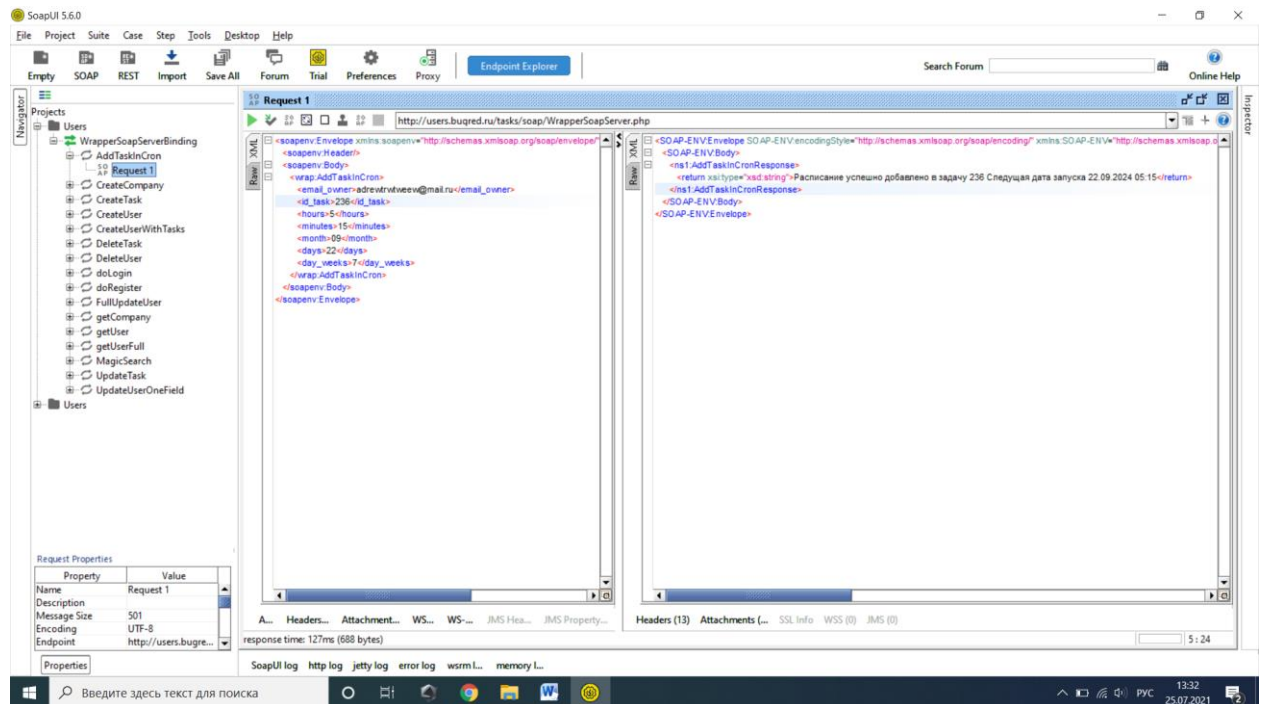
9. Метод UpdateTask – обновить задачу



10. Метод DeleteTask – удаление задачи



11. Метод AddTaskInCron – добавить расписание



12. Метод FullUpdateUser – изменить все поля

The screenshot shows the SoapUI 5.6.0 interface. On the left, the 'Projects' tree is expanded to 'Users', and 'FullUpdateUser' is selected. The main window displays a SOAP request for the endpoint `http://users.bugred.ru/tasks/soap/WrapperSoapServer.php`. The request is a `FullUpdateUser` operation with a body containing user details like email, name, surname, and various attributes. The 'Request Properties' table at the bottom left shows: Name: Request 1, Description: Request 1, Message Size: 902, Encoding: UTF-8, Endpoint: `http://users.bugred.ru/`. The status bar at the bottom indicates 'response time: 285ms (1706 bytes)'.

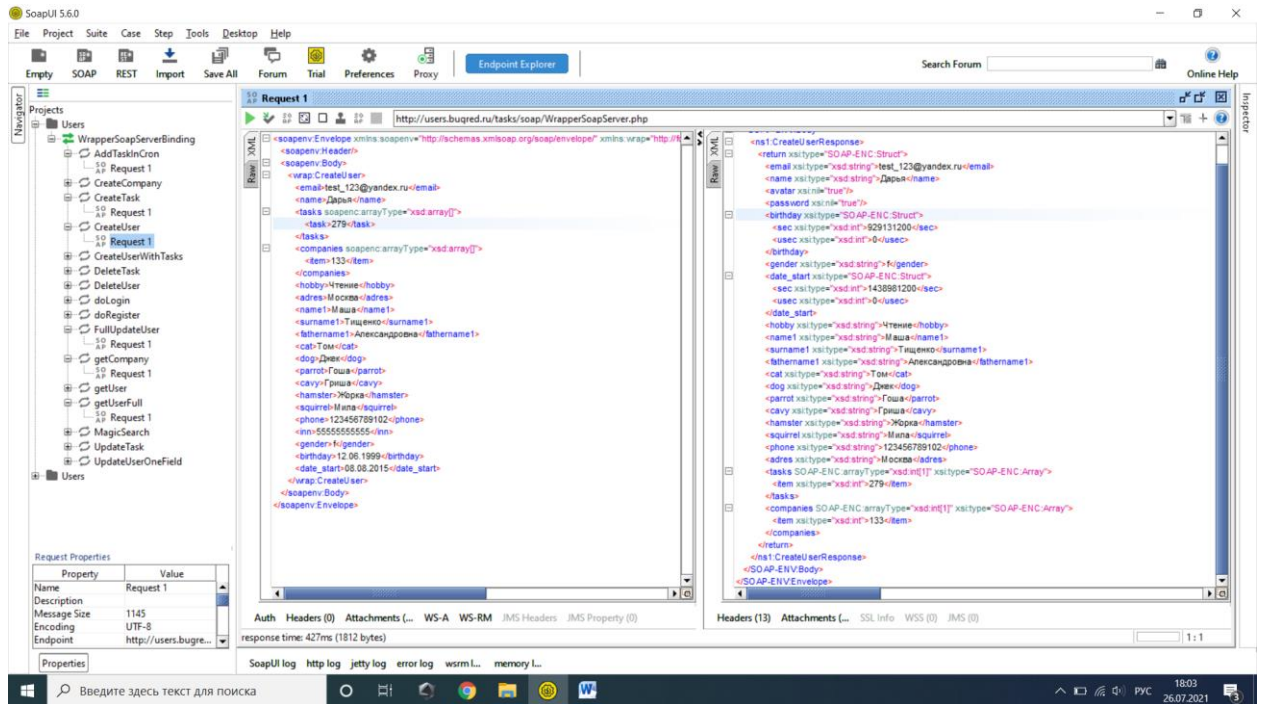
Property	Value
Name	Request 1
Description	Request 1
Message Size	902
Encoding	UTF-8
Endpoint	<code>http://users.bugred.ru/</code>

13. Метод GetUserFull – получение полной информации о пользователе

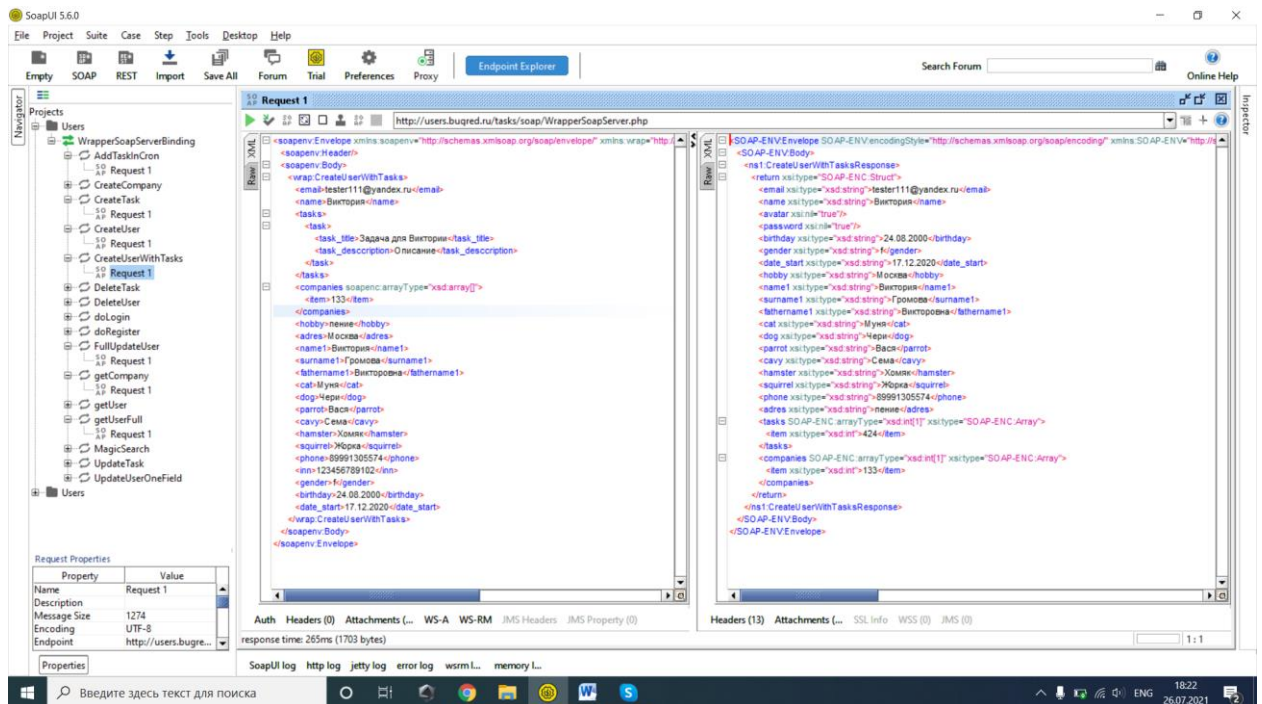
The screenshot shows the SoapUI 5.6.0 interface. On the left, the 'Projects' tree is expanded to 'Users', and 'GetUserFull' is selected. The main window displays a SOAP request for the endpoint `http://users.bugred.ru/tasks/soap/WrapperSoapServer.php`. The request is a `GetUserFull` operation. The 'Request Properties' table at the bottom left shows: Name: Request 1, Description: Request 1, Message Size: 302, Encoding: UTF-8, Endpoint: `http://users.bugred.ru/`. The status bar at the bottom indicates 'response time: 102ms (2763 bytes)'.

Property	Value
Name	Request 1
Description	Request 1
Message Size	302
Encoding	UTF-8
Endpoint	<code>http://users.bugred.ru/</code>

14.Метод CreateUser – создание пользователя сразу с привязкой задачи и компании



15.Метод CreateUserWithTasks - создание нового пользователя и задач для него



В методе данные поменялись местами