

Upute o korištenju SoapUI alata za spajanje na testni server ZUP IT sustava

Verzija 1

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1 Skraćenice i pojmovi

Skraćenica	Značenje
MPU	Ministarstvo pravosuđa i uprave
SOAP	Simple Object Access Protocol – standard za komunikaciju među servisima
W3C	World Wide Web Consortium – organizacija za web-tehnologije
XML	Extensible Markup Language – jezik za označavanje podataka

2 Uvod

Budući da jedan dio dobavljača ima problem s korištenjem SOAP web-servisa koji je W3C standard uspostavljen 2003. godine, za njih je osiguran primjer SOAP XML poruka koje se šalju i primaju prilikom spajanja sa servisom te sam protokol komunikacije.

U ovom dokumentu su dane upute o korištenju i pokretanju projekta u alatu SoapUI. Navedeni alat je otvorenog koda i besplatan te predstavlja industrijski standard.

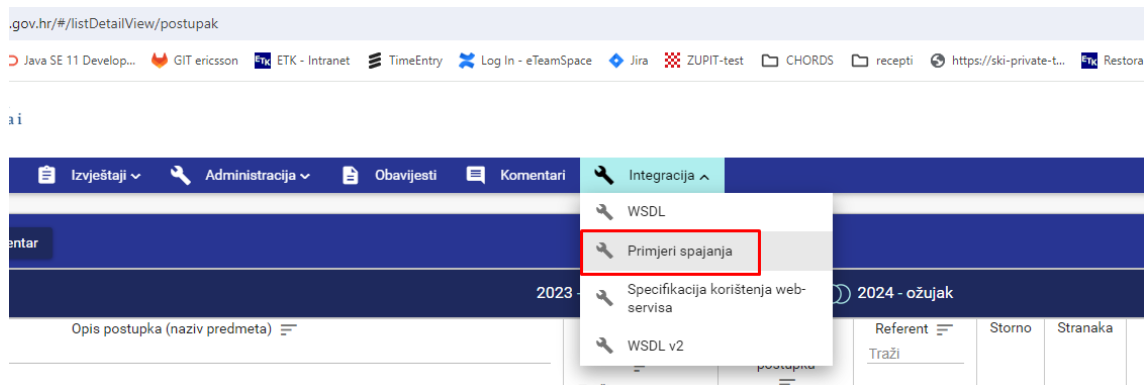
Izrađeni su primjeri SOAP XML poruka za sljedeće operacije:

- prijava korisnika,
- dohvat metodologije,
- dohvat atributa metodologija,
- dohvat tipova metodologija,
- dohvat šifrnika zakona,
- dohvat upravnih stvari tijela,
- slanje novog postupka,
- ažuriranje postupka i
- ažuriranje popisa stranki postupka.

Navedeni primjeri se nalaze u nastavku unutar poglavlja 4. ovog dokumenta, a za svaku operaciju se navodi primjer SOAP XML poruke za web-upit, uredni web-odgovor i web-odgovor u slučaju greške.

3 Konfiguracija projekta

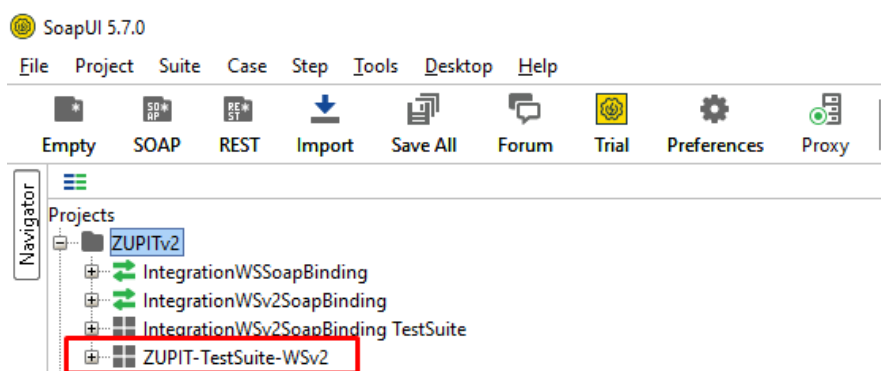
Nakon što se sa službenih stranica <https://www.soapui.org/downloads/soapui/> preuzme i instalira SoapUI alat, potrebno je učitati SoapUI projekt dostupan na stranicama aplikacije. Projekt se nalazi unutar izbornika **Integracija** te se preuzima u zip datoteci zajedno s ostalim primjerima integracije odabirom opcije **Primjeri spajanja**.



Slika 1. Preuzimanje projekta

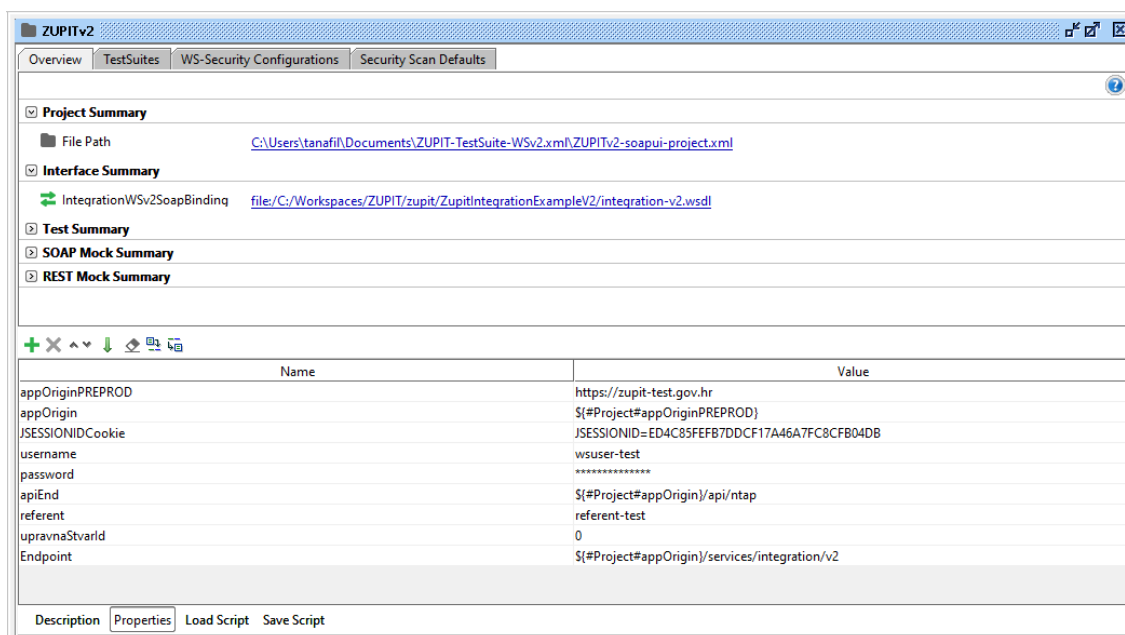
Prezeti SoapUI projekt je konfiguriran tako da se spaja na testni server <http://zupit-test.gov.hr> te je nakon što se učita potrebno samo definirati nekoliko parametara za spajanje.

Preduvjet za spajanje je da je tijelo od Ministarstva pravosuđa i uprave dobilo korisničko ime i lozinku za korisnika s ulogom WSUser te da je taj korisnik dodan u ZUP IT sustav.



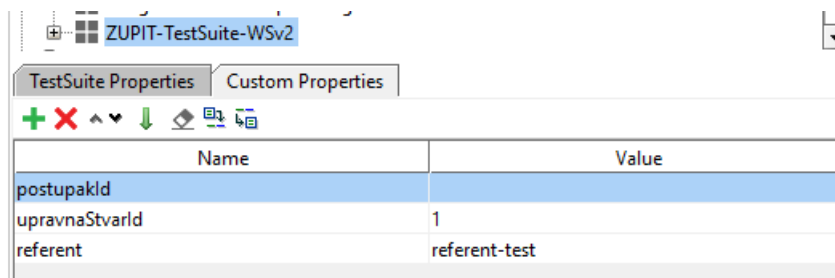
Slika 2. Učitani SoapUI projekt

U postavkama projekta definirani su podaci za spajanje (enlg. *Properties*) i to appOrigin (za spajanje na testnu okolinu $\{\#\text{Project}\#\text{https://zupit-test.gov.hr}\}$), JSESSIONID, Cookie, korisničko ime korisnika s ulogom WSUser te njegova zaporka, apiEnd ($\{\#\text{Project}\#\text{appOrigin}\}/\text{api}/\text{ntap}$), proizvoljno korisničko ime referenta tijela koje se certificira te upravnaStvarId (id neke od aktivnih upravnih stvari).



Slika 3. Primjer konfiguracija SoapUI projekta za spajanje na testni server

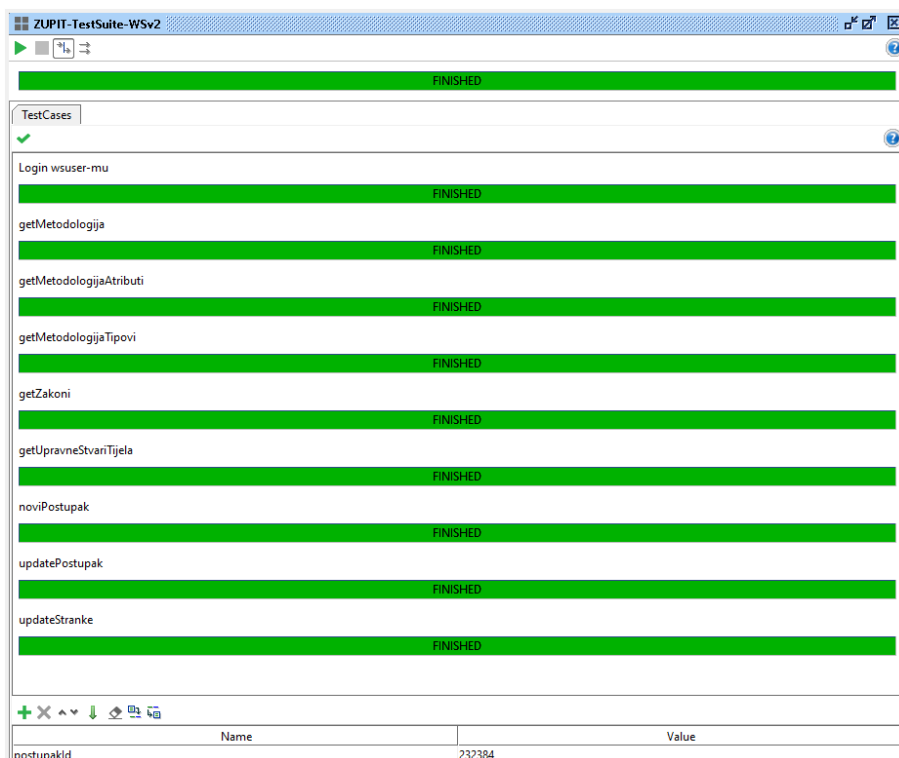
Osim postavka samog projekta potrebno je definirati postavke TestSuite primjera „Custom properties“. Definiraju se podaci id neke od aktivnih upravnih stvari tijela – upravnaStvarId, korisničko ime referenta unutar tijela – referent te id postupka – navedeno polje se popunjava automatski nakon što se izvrši Test Case za kreiranje novog postupka.



Slika 4. TestSuite-WSv2 podaci

4 SOAP XML TestCase primjeri

Nakon definiranja svih potrebnih parametara projekta i TestSuite-a za testiranje ispravnosti potrebno je otvoriti TestSuite-WSv2 projekt te ga pokrenuti. U slučaju da su sve operacije uspješno provedene za svaki Test Case će se ispisati poruka „FINISHED“.



Slika 5. Primjer uspješno pokrenutog TestSuite-WSv2 primjera

4.1 Login WSUser

4.1.1 Test Step 1: Login

Vrsta: HTTP request

Method: Post

RequestURL: \${#Project#apiEnd}/auth/authenticate

Media Type: application/json

Headers: Cookie, X-XSRF-TOKEN, Conten-Type (appliaction/json)

4.1.1.1 Web-upit:

```
{"username":"${#Project#username}","password":"${#Project#password}"}
```

4.1.1.2 Uredni web-odgovor (response):

```
{
```

```
"userId": {  
  "empty": false,  
  "value": 23038,  
  "new": false  
},  
"name": "wsuser-mu",  
"firstName": "wsuser-mu",  
"lastName": "wsuser-mu"  
}
```

4.1.1.3 Web-odgovor u slučaju greške:

Primjer ako je proslijeđena kriva lozinka:

```
{  
  "timestamp": "2024-03-12T15:03:42.344Z",  
  "error": "Internal Server Error",  
  "exception": "hr.ericsson.ntap.BusinessException",  
  "message": "Neispravno korisničko ime ili lozinka",  
  "path": "/zupit/api/ntap/auth/authenticate",  
  "showServerMessage": true  
}
```

4.1.2 Test Step 2: Set JSESSIONID cookie in param

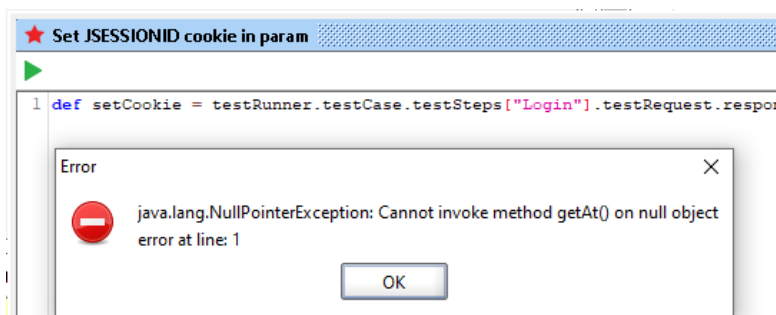
Vrsta: Groovy Script

Pokrenuti skriptu sa sljedećim parametrima:

```
def setCookie =  
testRunner.testCase.testSteps["Login"].testRequest.response.responseHeaders["Set-  
Cookie"]; def cookie = setCookie[0];  
context.testCase.testSuite.project.setPropertyValue("JSESSIONIDCookie",  
cookie.split(";")[0]);
```


U slučaju da je prošao Login korak, proći će i korak Set JSESSIONID cookie in param.

Ako nije prošao korak pojavit će se sljedeće upozorenje:



Slika 6. Greška zbog neuspješnog postavljanja JSESSIONID parametra

4.2 Dohvat metodologija

4.2.1 Test Step 1: getMetodologija

Vrsta: SOAP request

RequestURL: \${#Project#appOrigin}/services/integration/v2

Headers: Cookie, X-XSRF-TOKEN

4.2.1.1 Web-upit (request):

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope"
xmlns:v2="http://zupit.gov.hr/integration/v2">
```

```
<soap:Header/>
```

```
<soap:Body>
```

```
<v2:getMetodologija/>
```

```
</soap:Body>
```

```
</soap:Envelope>
```

4.2.1.2 Uredni web-odgovor (response):

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-
envelope">
```

```
<soap:Body>
```

```
<getMetodologijaResponse xmlns="http://zupit.gov.hr/integration/v2"  
xmlns:ns2="http://ntap.ericsson.com/integration/model/v2">
```

```
<return>
```

```
<ns2:attrs>
```

```
<ns2:attr>
```

```
<ns2:name>id</ns2:name>
```

```
<ns2:values>
```

```
<ns2:value>45</ns2:value>
```

```
</ns2:values>
```

```
</ns2:attr>
```

```
<ns2:attr>
```

```
<ns2:name>naziv</ns2:name>
```

```
<ns2:values>
```

```
<ns2:value>Metodologija 2017</ns2:value>
```

```
</ns2:values>
```

```
</ns2:attr>
```

```
<ns2:attr>
```

```
<ns2:name>aktivno</ns2:name>
```

```
<ns2:values>
```

```
<ns2:value>>true</ns2:value>
```

```
</ns2:values>
```

```
</ns2:attr>
```

```
<ns2:attr>
```

```
<ns2:name>datum_aktivacije</ns2:name>
```

```
<ns2:values>
```

```
<ns2:value>2017-07-19T22:00:00.000Z</ns2:value>
```

```
</ns2:values>
</ns2:attr>
<ns2:attr>
  <ns2:name>tipovi</ns2:name>
  <ns2:values>
    <ns2:value>potvrda</ns2:value>
    <ns2:value>prigovor</ns2:value>
    <ns2:value>sluzbena_evidencija</ns2:value>
    <ns2:value>upravna_stvar</ns2:value>
    <ns2:value>postupak</ns2:value>
    <ns2:value>status</ns2:value>
    <ns2:value>stranka</ns2:value>
  </ns2:values>
</ns2:attr>
<ns2:attr>
  <ns2:name>atributi</ns2:name>
  <ns2:values>
    <ns2:value>947</ns2:value>
    <ns2:value>248</ns2:value>
    <ns2:value>249</ns2:value>
    <ns2:value>925</ns2:value>
    <ns2:value>250</ns2:value>
    <ns2:value>251</ns2:value>
    .....
  </ns2:values>
```

```
</ns2:attr>  
</ns2:attrs>  
<ns2:skipImport>>false</ns2:skipImport>  
<ns2:typeName>metodologija</ns2:typeName>  
</return>  
</getMetodologijaResponse>  
</soap:Body>  
</soap:Envelope>
```

4.2.1.3 Web-odgovor u slučaju greške:

Primjer kada je neispravno definiran request:

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-  
envelope">  
<soap:Body>  
<soap:Fault>  
<soap:Code>  
<soap:Value>soap:Sender</soap:Value>  
</soap:Code>  
<soap:Reason>  
<soap:Text xml:lang="en">Error reading XMLStreamReader:  
Undeclared namespace prefix "v"  
at [row,col {unknown-source}]: [4,27]</soap:Text>  
</soap:Reason>  
</soap:Fault>  
</soap:Body>  
</soap:Envelope>
```

4.3 Dohvat atributa metodologija

4.3.1 Test Step 1: getMetodologijaAtributi

Vrsta: SOAP request

RequestURL: \${#Project#appOrigin}/services/integration/v2

Headers: Cookie, X-XSRF-TOKEN

4.3.1.1 Web-upit (request):

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope"
xmlns:v2="http://zupit.gov.hr/integration/v2">
```

```
<soap:Header/>
```

```
<soap:Body>
```

```
<v2:getMetodologijaAtributi/>
```

```
</soap:Body>
```

```
</soap:Envelope>
```

4.3.1.2 Uredni web-odgovor (response):

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-
envelope">
```

```
<soap:Body>
```

```
<getMetodologijaAtributiResponse
xmlns="http://zupit.gov.hr/integration/v2"
xmlns:ns2="http://ntap.ericsson.com/integration/model/v2">
```

```
<return>
```

```
<ns2:items>
```

```
<ns2:attrs>
```

```
<ns2:attr>
```

```
<ns2:name>id</ns2:name>
```

```
<ns2:values>
```

```
<ns2:value>711</ns2:value>
```

```
</ns2:values>
</ns2:attr>
<ns2:attr>
  <ns2:name>type_name</ns2:name>
  <ns2:values>
    <ns2:value>upravna_stvar</ns2:value>
  </ns2:values>
</ns2:attr>
<ns2:attr>
  <ns2:name>name</ns2:name>
  <ns2:values>
    <ns2:value>aktivno</ns2:value>
  </ns2:values>
</ns2:attr>
.....
```

4.3.1.3 Web-odgovor u slučaju greške:

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-
envelope">
  <soap:Body>
    <soap:Fault>
      <soap:Code>
        <soap:Value>soap:Sender</soap:Value>
      </soap:Code>
      <soap:Reason>
```

```
<soap:Text xml:lang="en">Error reading XMLStreamReader:  
Undeclared namespace prefix "a2"
```

```
at [row,col {unknown-source}]: [4,35]</soap:Text>
```

```
</soap:Reason>
```

```
</soap:Fault>
```

```
</soap:Body>
```

```
</soap:Envelope>
```

4.4 Dohvat tipova metodologija

4.4.1 Test Step 1: getMetodologijaTipovi

Vrsta: SOAP request

RequestURL: \${#Project#appOrigin}/services/integration/v2

Headers: Cookie, X-XSRF-TOKEN

4.4.1.1 Web-upit (request):

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope"  
xmlns:v2="http://zupit.gov.hr/integration/v2">
```

```
<soap:Header/>
```

```
<soap:Body>
```

```
<v2:getMetodologijaTipovi/>
```

```
</soap:Body>
```

```
</soap:Envelope>
```

4.4.1.2 Uredni web-odgovor (response):

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-  
envelope">
```

```
<soap:Body>
```

```
<getMetodologijaTipoviResponse
xmlns="http://zupit.gov.hr/integration/v2"
xmlns:ns2="http://ntap.ericsson.com/integration/model/v2">

  <return>

    <ns2:items>

      <ns2:attrs>

        <ns2:attr>

          <ns2:name>id</ns2:name>

          <ns2:values>

            <ns2:value>17</ns2:value>

          </ns2:values>

        </ns2:attr>

        <ns2:attr>

          <ns2:name>name</ns2:name>

          <ns2:values>

            <ns2:value>upravna_stvar</ns2:value>

          </ns2:values>

        </ns2:attr>

        <ns2:attr>

          <ns2:name>description</ns2:name>

          <ns2:values>

            <ns2:value>Upravna stvar</ns2:value>

          </ns2:values>

        </ns2:attr>

      </ns2:attrs>

      <ns2:skipImport>>false</ns2:skipImport>
```



```
<ns2:typeName>ntap_type</ns2:typeName>
</ns2:items>
<ns2:items>
  <ns2:attrs>
    <ns2:attr>
      <ns2:name>id</ns2:name>
      <ns2:values>
        <ns2:value>35</ns2:value>
      </ns2:values>
    </ns2:attr>
    <ns2:attr>
      <ns2:name>name</ns2:name>
      <ns2:values>
        <ns2:value>upravni_posao</ns2:value>
      </ns2:values>
    </ns2:attr>
    <ns2:attr>
      <ns2:name>description</ns2:name>
      <ns2:values>
        <ns2:value>Upravni posao</ns2:value>
      </ns2:values>
    </ns2:attr>
  </ns2:attrs>
  <ns2:skipImport>false</ns2:skipImport>
</ns2:items>
<ns2:typeName>ntap_type</ns2:typeName>
```

</ns2:items>

....

4.4.1.3 Web-odgovor u slučaju greške:

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope">
```

```
<soap:Body>
```

```
<soap:Fault>
```

```
<soap:Code>
```

```
<soap:Value>soap:Sender</soap:Value>
```

```
</soap:Code>
```

```
<soap:Reason>
```

```
<soap:Text xml:lang="en">Unexpected wrapper element  
{http://test.gov.hr/integration/v2}getMetodologijaTipovi found. Expected  
{http://zupit.gov.hr/integration/v2}getMetodologijaTipovi.</soap:Text>
```

```
</soap:Reason>
```

```
</soap:Fault>
```

```
</soap:Body>
```

```
</soap:Envelope>
```

4.5 Dohvat zakona

4.5.1 Test Step 1: getZakoni

Vrsta: SOAP request

RequestURL: \${#Project#appOrigin}/services/integration/v2

Headers: Cookie, X-XSRF-TOKEN

4.5.1.1 Web-upit (request):

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope"  
xmlns:v2="http://zupit.gov.hr/integration/v2">
```

```
<soap:Header/>
```

```
<soap:Body>
```

```
  <v2:getZakoni/>
```

```
</soap:Body>
```

```
</soap:Envelope>
```

4.5.1.2 Uredni web-odgovor (response):

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope">
```

```
  <soap:Body>
```

```
    <getZakoniResponse xmlns="http://zupit.gov.hr/integration/v2" xmlns:ns2="http://ntap.ericsson.com/integration/model/v2">
```

```
      <return>
```

```
        <ns2:items>
```

```
          <ns2:attrs>
```

```
            <ns2:attr>
```

```
              <ns2:name>id</ns2:name>
```

```
              <ns2:values>
```

```
                <ns2:value>304</ns2:value>
```

```
              </ns2:values>
```

```
            </ns2:attr>
```

```
          <ns2:attr>
```

```
            <ns2:name>tijelo_id</ns2:name>
```

```
            <ns2:values>
```

```
              <ns2:value>3027</ns2:value>
```

```
            </ns2:values>
```

```
          </ns2:attr>
```

```
<ns2:attr>
  <ns2:name>upravno_podrucje_id</ns2:name>
  <ns2:values>
    <ns2:value>21</ns2:value>
  </ns2:values>
</ns2:attr>
<ns2:attr>
  <ns2:name>naziv</ns2:name>
  <ns2:values>
    <ns2:value>Zakon O ZNANSTVENOJ DJELATNOSTI I
VISOKOM OBRAZOVANJU</ns2:value>
  </ns2:values>
</ns2:attr>
<ns2:attr>
  <ns2:name>datum_stupanja_na_snagu</ns2:name>
  <ns2:values>
    <ns2:value>2003-07-16T22:00:00.000Z</ns2:value>
  </ns2:values>
</ns2:attr>
<ns2:attr>
  <ns2:name>aktivno</ns2:name>
  <ns2:values>
    <ns2:value>>false</ns2:value>
  </ns2:values>
</ns2:attr>
</ns2:attrs>
```

```
<ns2:skipImport>>false</ns2:skipImport>
```

```
<ns2:typeName>zakon</ns2:typeName>
```

```
</ns2:items>
```

.....

4.5.1.3 Web-odgovor u slučaju greške:

Primjer kada je krivi naziv get metode:

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope">
```

```
<soap:Body>
```

```
<soap:Fault>
```

```
<soap:Code>
```

```
<soap:Value>soap:Sender</soap:Value>
```

```
</soap:Code>
```

```
<soap:Reason>
```

```
<soap:Text xml:lang="en">Message part  
{http://zupit.gov.hr/integration/v2}getZakon was not recognized. (Does it  
exist in service WSDL?)</soap:Text>
```

```
</soap:Reason>
```

```
</soap:Fault>
```

```
</soap:Body>
```

```
</soap:Envelope>
```

4.6 Dohvat upravnih stvari tijela

4.6.1 Test Step 1: getUpravneStvariTijela

Vrsta: SOAP request

RequestURL: \${#Project#appOrigin}/services/integration/v2

Headers: Cookie, X-XSRF-TOKEN

4.6.1.1 Web-upit (request):

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope"
xmlns:v2="http://zupit.gov.hr/integration/v2">

  <soap:Header/>

  <soap:Body>

    <v2:getUpravneStvariTijela/>

  </soap:Body>

</soap:Envelope>
```

4.6.1.2 Uredni web-odgovor (response):

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-
envelope">

  <soap:Body>

    <getUpravneStvariTijelaResponse
xmlns="http://zupit.gov.hr/integration/v2"
xmlns:ns2="http://ntap.ericsson.com/integration/model/v2">

      <return>

        <ns2:items>1723</ns2:items>

        <ns2:items>1764</ns2:items>

        <ns2:items>1696</ns2:items>

        <ns2:items>1712</ns2:items>

        <ns2:items>1715</ns2:items>

        .....

      </return>

    </getUpravneStvariTijelaResponse>

  </soap:Body>

</soap:Envelope>
```

4.6.1.3 Web-odgovor u slučaju greške:

Primjer kada je neispravno definiran Cookie:

```
{"timestamp":"2024-03-13T07:05:57.979Z","error":"Forbidden","message":"Access Denied","path":"/zupit/services/integration/v2","showServerMessage":false}
```

4.7 Kreiranje novog postupka

4.7.1 Test Step 1: noviPostupak

Vrsta: SOAP request

RequestURL: \${#Project#appOrigin}/services/integration/v2

Headers: Cookie, X-XSRF-TOKEN

4.7.1.1 Web-upit (request):

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope"
xmlns:v2="http://zupit.gov.hr/integration/v2"
xmlns:v21="http://ntap.ericsson.com/integration/model/v2">
```

```
<soap:Header/>
```

```
<soap:Body>
```

```
<v2:noviPostupak>
```

```
<v2:username>etkslužbenik</v2:username>
```

```
<v2:postupak>
```

```
<v21:skipImport>>false</v21:skipImport>
```

```
<v21:attrs>
```

```
<v21:attr>
```

```
<v21:name>datum_pocetka</v21:name>
```

```
<v21:values>
```

```
<v21:value>2024-01-31T08:39:16.123Z</v21:value>
```

```
</v21:values>
```

```
</v21:attr>
<v21:attr>
  <v21:name>klasa</v21:name>
  <v21:values>
    <v21:value>UP/I-034-02/24-03/51</v21:value>
  </v21:values>
</v21:attr>
<v21:attr>
  <v21:name>naziv</v21:name>
  <v21:values>
    <v21:value>obnova licence za samostalan rad
    liječnika</v21:value>
  </v21:values>
</v21:attr>
<v21:attr>
  <v21:name>prigovor</v21:name>
  <v21:values>
    <v21:value>>false</v21:value>
  </v21:values>
</v21:attr>
<v21:attr>
  <v21:name>upravna_stvar_id</v21:name>
  <v21:values>
    <v21:value>256</v21:value>
  </v21:values>
</v21:attr>
```



```
<v21:attr>  
  <v21:name>upravna_stvar_stupanj</v21:name>  
  <v21:values>  
    <v21:value>1</v21:value>  
  </v21:values>  
</v21:attr>  
</v21:attrs>  
</v2:postupak>  
<v2:stranke>  
  <v21:items>  
    <v21:attrs>  
      <v21:attr>  
        <v21:name>oib</v21:name>  
        <v21:values>  
          <v21:value>58550648886</v21:value>  
        </v21:values>  
      </v21:attr>  
      <v21:attr>  
        <v21:name>oib_nepoznat</v21:name>  
        <v21:values>  
          <v21:value>>false</v21:value>  
        </v21:values>  
      </v21:attr>  
      <v21:attr>  
        <v21:name>ime</v21:name>
```

```
<v21:values>  
  <v21:value>IME</v21:value>  
</v21:values>  
</v21:attr>  
<v21:attr>  
  <v21:name>prezime</v21:name>  
<v21:values>  
  <v21:value>PREZIME</v21:value>  
</v21:values>  
</v21:attr>  
<v21:attr>  
  <v21:name>vrsta_stranke</v21:name>  
<v21:values>  
  <v21:value>68</v21:value>  
</v21:values>  
</v21:attr>  
<v21:attr>  
  <v21:name>zastupanje_stranke</v21:name>  
<v21:values>  
  <v21:value>960</v21:value>  
</v21:values>  
</v21:attr>  
</v21:attrs>  
</v21:items>  
</v2:stranke>
```

```
</v2:новиPostupak>
```

```
</soap:Body>
```

```
</soap:Envelope>
```

4.7.1.2 Uredni web-odgovor (response):

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope">
```

```
<soap:Body>
```

```
<новиPostupakResponse xmlns="http://zupit.gov.hr/integration/v2" xmlns:ns2="http://ntap.ericsson.com/integration/model/v2">
```

```
<return>232371</return>
```

```
</новиPostupakResponse>
```

```
</soap:Body>
```

```
</soap:Envelope>
```

4.7.1.3 Web-odgovor u slučaju greške:

Primjer kada je prosljeđen krivi id upravne stvari:

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope">
```

```
<soap:Body>
```

```
<soap:Fault>
```

```
<soap:Code>
```

```
<soap:Value>soap:Receiver</soap:Value>
```

```
</soap:Code>
```

```
<soap:Reason>
```

```
<soap:Text xml:lang="en">Nedostupna upravna stvar: 5054548.  
Razlog: Upravna stvar nije pronađena: 5054548.</soap:Text>
```

```
</soap:Reason>
```

```
</soap:Fault>
```

```
</soap:Body>
```

```
</soap:Envelope>
```

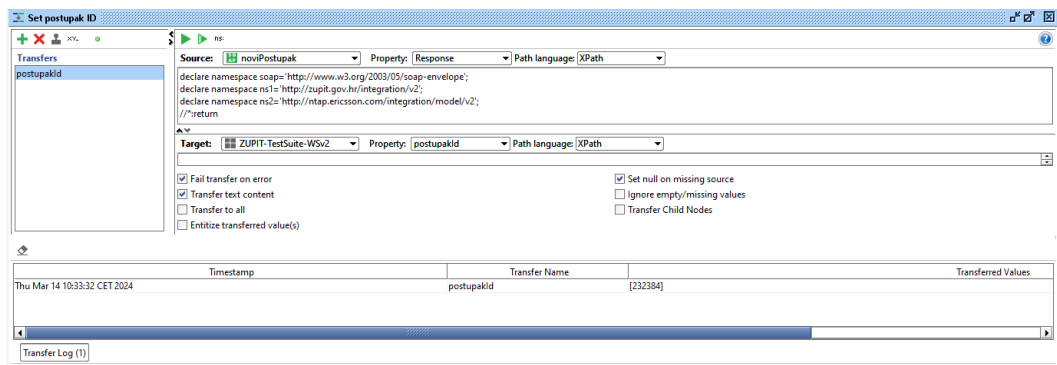
4.7.2 Test Step 2: Set postupak ID

Vrsta: Property Transfer

- potrebno je definirati Source i Target Property Transfer-a

Source se definira kao SOAP Request noviPostupak, te će se iz tog request-a preuzeti identifikator odnosno id kreiranog postupka. Za target se odabere cijeli TestSuite – WSV2, dodatno odabere se prethodno kreiran Property: postupakId.

Postavljanje podatka postupakId se provodi nakon što je uspješno kreiran postupak, ako je operacija bila uspješna unutar polja „Transfer log” pojavljuje se id kreiranog postupka, a također taj id se u tom trenutku postavlja i na samom projektu TestSuite-WSv2.



Slika 7. Primjer uspješno postavljenog parametra postupakId

Ako korak nije uspješno odrađen na listi unutar Transfer loga se neće prikazivati id postupka (bit će null ili će se prikazati greška).

4.8 Ažuriranje postupka

4.8.1 Test Step 1: updatePostupak

Vrsta: SOAP request

RequestURL: \${#Project#appOrigin}/services/integration/v2

Headers: Cookie, X-XSRF-TOKEN

4.8.1.1 Web-upit (request):

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope"  
xmlns:v2="http://zupit.gov.hr/integration/v2"  
xmlns:v21="http://ntap.ericsson.com/integration/model/v2">
```

```
<soap:Header/>
```

```
<soap:Body>
```

```
<v2:spremiIzmjenePostupka>
```

```
<v2:username>${#TestSuite#referent}</v2:username>
```

```
<v2:id>${#TestSuite#postupakId}</v2:id>
```

```
<v2:izmjenePostupka>
```

```
<v21:items>
```

```
<v21:attrs>
```

```
<v21:attr>
```

```
<v21:deleted>
```

```
<v21:value>>false</v21:value>
```

```
</v21:deleted>
```

```
<v21:name>datum_pravomocnosti</v21:name>
```

```
<v21:values>
```

```
<v21:value>2024-02-21T08:39:16.123Z</v21:value>
```

```
</v21:values>
```

```
</v21:attr>
```

```
<v21:attr>
```

```
<v21:name>pokretanje_postupka</v21:name>
```

```
<v21:values>
```

```
<v21:value>72</v21:value>
```

```
</v21:values>
```

```
</v21:attr>
<v21:attr>
  <v21:name>pokretanje_postupka_zajt_strank</v21:name>
  <v21:values>
    <v21:value>879</v21:value>
  </v21:values>
</v21:attr>
</v21:attrs>
<v21:modified>2024-03-13T08:39:16.123Z</v21:modified>
<v21:typeName>postupak</v21:typeName>

<v21:skipImport>>false</v21:skipImport>

<v21:typeName>postupak</v21:typeName>
  </v21:items>
  </v2:izmjenePostupka>
  </v2:spremiIzmjenePostupka>
</soap:Body>
</soap:Envelope>
```

4.8.1.2 Uredni web-odgovor (response):

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-
envelope">
  <soap:Body>
    <spremiIzmjenePostupkaResponse
xmlns="http://zupit.gov.hr/integration/v2"
xmlns:ns2="http://ntap.ericsson.com/integration/model/v2"/>
  </soap:Body>
```

</soap:Envelope>

4.8.1.3 Web-odgovor u slučaju greške:

Primjer kada su krivo poslani atributi koji se ažuriraju:

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope">
```

```
<soap:Body>
```

```
<soap:Fault>
```

```
<soap:Code>
```

```
<soap:Value>soap:Sender</soap:Value>
```

```
</soap:Code>
```

```
<soap:Reason>
```

```
<soap:Text xml:lang="en">Unmarshalling Error: unexpected element  
(uri:"http://zupit.gov.hr/integration/v2", local:"attrs"). Expected elements  
are  
&lt;{http://ntap.ericsson.com/integration/model/v2}items></soap:Text>
```

```
</soap:Reason>
```

```
</soap:Fault>
```

```
</soap:Body>
```

```
</soap:Envelope>
```

4.9 Ažuriranje stranka postupka

4.9.1 Test Step 1: updateStrankePostupka

Vrsta: SOAP request

RequestURL: \${#Project#appOrigin}/services/integration/v2

Headers: Cookie, X-XSRF-TOKEN

4.9.1.1 Web-upit (request):

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope"
xmlns:v2="http://zupit.gov.hr/integration/v2"
xmlns:v21="http://ntap.ericsson.com/integration/model/v2">

  <soap:Header/>

  <soap:Body>

    <v2:spremiStrankePostupka>

      <v2:username>${#TestSuite#referent}</v2:username>

      <v2:id>${#TestSuite#postupakId}</v2:id>

      <v2:stranke>

        <v21:items>

          <v21:attrs>

            <v21:attr>

              <v21:name>oib</v21:name>

              <v21:values>

                <v21:value>58550648886</v21:value>

              </v21:values>

            </v21:attr>

            <v21:attr>

              <v21:name>oib_nepoznat</v21:name>

              <v21:values>

                <v21:value>>false</v21:value>

              </v21:values>

            </v21:attr>

            <v21:attr>

              <v21:name>ime</v21:name>
```



```
<v21:values>
  <v21:value>IME</v21:value>
</v21:values>
</v21:attr>
<v21:attr>
  <v21:name>prezime</v21:name>
<v21:values>
  <v21:value>PREZIME</v21:value>
</v21:values>
</v21:attr>
<v21:attr>
  <v21:name>vrsta_stranke</v21:name>
<v21:values>
  <v21:value>68</v21:value>
</v21:values>
</v21:attr>
<v21:attr>
  <v21:name>zastupanje_stranke</v21:name>
<v21:values>
  <v21:value>960</v21:value>
</v21:values>
</v21:attr>
</v21:attrs>
<v21:modified>>true</v21:modified>
<v21:skipImport>>false</v21:skipImport>
```

<!--Optional:-->

<v21:typeName>postupak</v21:typeName>

</v21:items>

<v21:items>

<v21:attrs>

<v21:attr>

<v21:name>oib</v21:name>

<v21:values>

<v21:value>86415563612</v21:value>

</v21:values>

</v21:attr>

<v21:attr>

<v21:name>oib_nepoznat</v21:name>

<v21:values>

<v21:value>>false</v21:value>

</v21:values>

</v21:attr>

<v21:attr>

<v21:name>ime</v21:name>

<v21:values>

<v21:value>IVANA</v21:value>

</v21:values>

</v21:attr>

<v21:attr>

<v21:name>prezime</v21:name>

```
<v21:values>
  <v21:value>Dakić Ordanić</v21:value>
</v21:values>
</v21:attr>
<v21:attr>
  <v21:name>vrsta_stranke</v21:name>
<v21:values>
  <v21:value>68</v21:value>
</v21:values>
</v21:attr>
<v21:attr>
  <v21:name>zastupanje_stranke</v21:name>
<v21:values>
  <v21:value>960</v21:value>
</v21:values>
</v21:attr>
</v21:attrs>
<v21:modified>>true</v21:modified>
<v21:skipImport>>false</v21:skipImport>
<!--Optional:-->
<v21:typeName>postupak</v21:typeName>
</v21:items>
</v2:stranke>
</v2:spremiStrankePostupka>
</soap:Body>
```

```
</soap:Envelope>
```

4.9.1.2 Uredni web-odgovor (response):

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope">
```

```
<soap:Body>
```

```
<spremiStrankePostupkaResponse  
xmlns="http://zupit.gov.hr/integration/v2"  
xmlns:ns2="http://ntap.ericsson.com/integration/model/v2"/>
```

```
</soap:Body>
```

```
</soap:Envelope>
```

4.9.1.3 Web-odgovor u slučaju greške:

Primjer kada je neispravno definiran OIB:

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope">
```

```
<soap:Body>
```

```
<soap:Fault>
```

```
<soap:Code>
```

```
<soap:Value>soap:Receiver</soap:Value>
```

```
</soap:Code>
```

```
<soap:Reason>
```

```
<soap:Text xml:lang="en">Duljina mora biti 11 znamenki! OIB:  
8641563612</soap:Text>
```

```
</soap:Reason>
```

```
</soap:Fault>
```

```
</soap:Body>
```

```
</soap:Envelope>
```