

API documentation

Documentation liée à l'API REST (port 8083) :

time-controller Time Controller



POST /time createTime

GET /time/{id_time} findTime

PUT /time/{id_time} replaceTime

DELETE /time/{id_time} deleteTime

POST /timebyumy findUMYTime

POST /timebyuwy findUWYTime

Fait via Swagger.

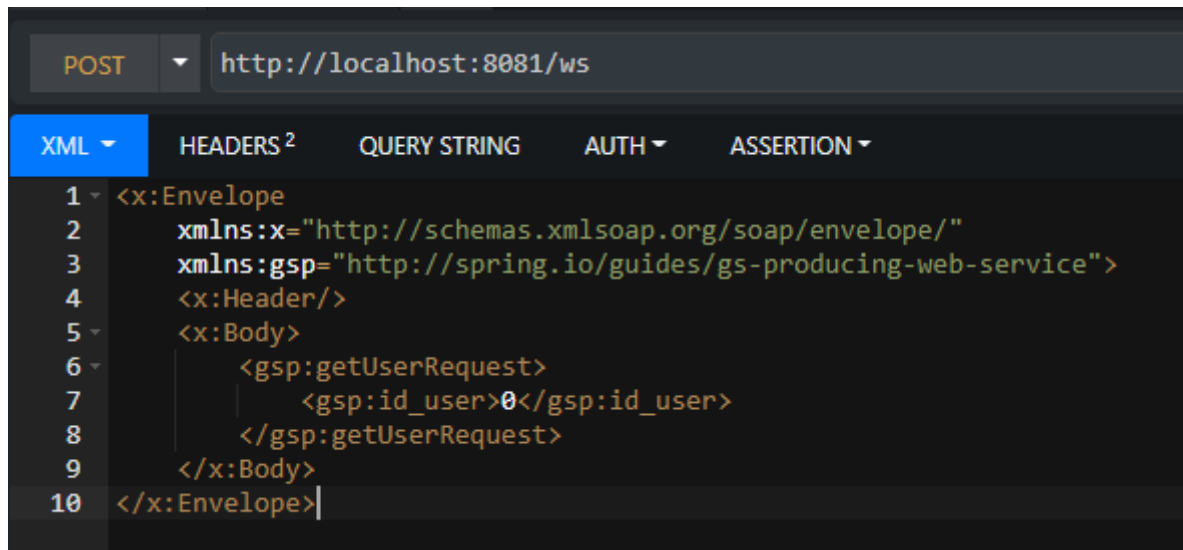
Pour voir la documentation complète avec toutes les informations aller sur le lien suivant lorsque l'API REST est lancée :

<http://localhost:8083/swagger-ui.html>

Documentation liée à l'API SOAP User (port 8081) :

WSDL : <http://localhost:8081/ws/users.wsdl>

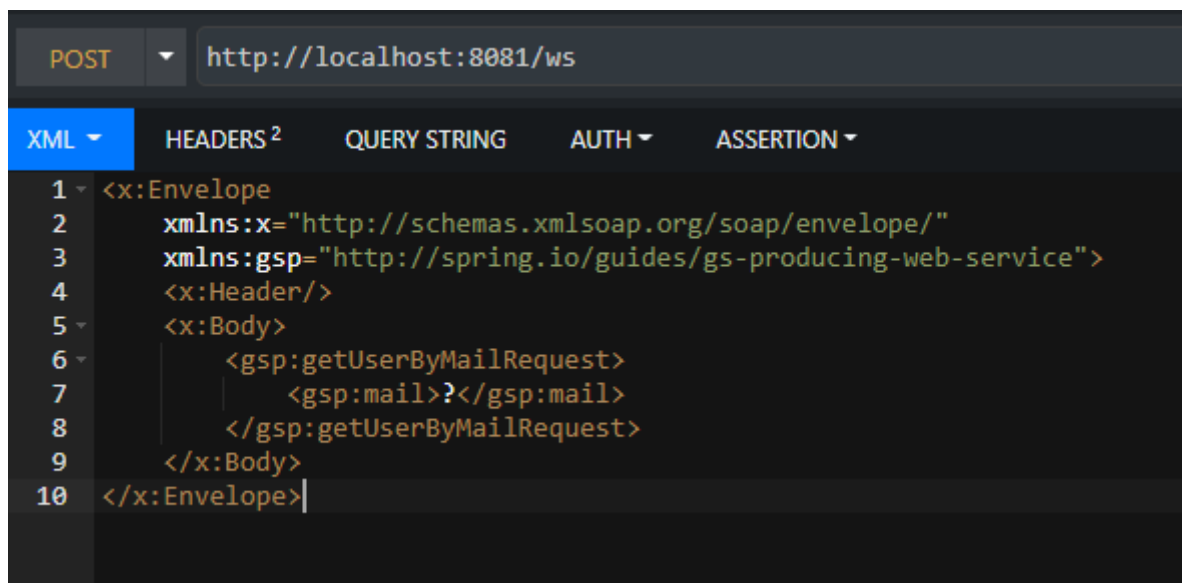
- getUser :



```
POST http://localhost:8081/ws

XML HEADERS2 QUERY STRING AUTH ASSERTION
1 <x:Envelope
2   xmlns:x="http://schemas.xmlsoap.org/soap/envelope/"
3   xmlns:gsp="http://spring.io/guides/gs-producing-web-service">
4   <x:Header/>
5   <x:Body>
6     <gsp:getUserRequest>
7       <gsp:id_user>0</gsp:id_user>
8     </gsp:getUserRequest>
9   </x:Body>
10 </x:Envelope>
```

- getUserByMail :



```
POST http://localhost:8081/ws

XML HEADERS2 QUERY STRING AUTH ASSERTION
1 <x:Envelope
2   xmlns:x="http://schemas.xmlsoap.org/soap/envelope/"
3   xmlns:gsp="http://spring.io/guides/gs-producing-web-service">
4   <x:Header/>
5   <x:Body>
6     <gsp:getUserByMailRequest>
7       <gsp:mail>?</gsp:mail>
8     </gsp:getUserByMailRequest>
9   </x:Body>
10 </x:Envelope>
```

- getUserByTeam :

```
POST http://localhost:8081/ws

XML HEADERS2 QUERY STRING AUTH ASSERTION
1 <x:Envelope
2   xmlns:x="http://schemas.xmlsoap.org/soap/envelope/"
3   xmlns:gsp="http://spring.io/guides/gs-producing-web-service">
4   <x:Header/>
5   <x:Body>
6     <gsp:getUserByTeamRequest>
7       <gsp:team>0</gsp:team>
8     </gsp:getUserByTeamRequest>
9   </x:Body>
10 </x:Envelope>
```

- GetUserConnection :

```
POST http://localhost:8081/ws

XML HEADERS2 QUERY STRING AUTH ASSERTION
1 <x:Envelope
2   xmlns:x="http://schemas.xmlsoap.org/soap/envelope/"
3   xmlns:gsp="http://spring.io/guides/gs-producing-web-service">
4   <x:Header/>
5   <x:Body>
6     <gsp:getUserConnectionRequest>
7       <gsp:mail>?</gsp:mail>
8       <gsp:password>?</gsp:password>
9     </gsp:getUserConnectionRequest>
10  </x:Body>
11 </x:Envelope>
```

Voici les informations de base stockées :

```
User thibaud = new User();
thibaud.setIdUser(0);
thibaud.setFirstname("Thibaud");
thibaud.setLastname("Cruzille");
thibaud.setMail("tcruzille@yopmail.com");
thibaud.setPassword("tibot");
thibaud.setRole(Role.MANAGER);
thibaud.setTeam(1);
users.put(thibaud.getIdUser(), thibaud);

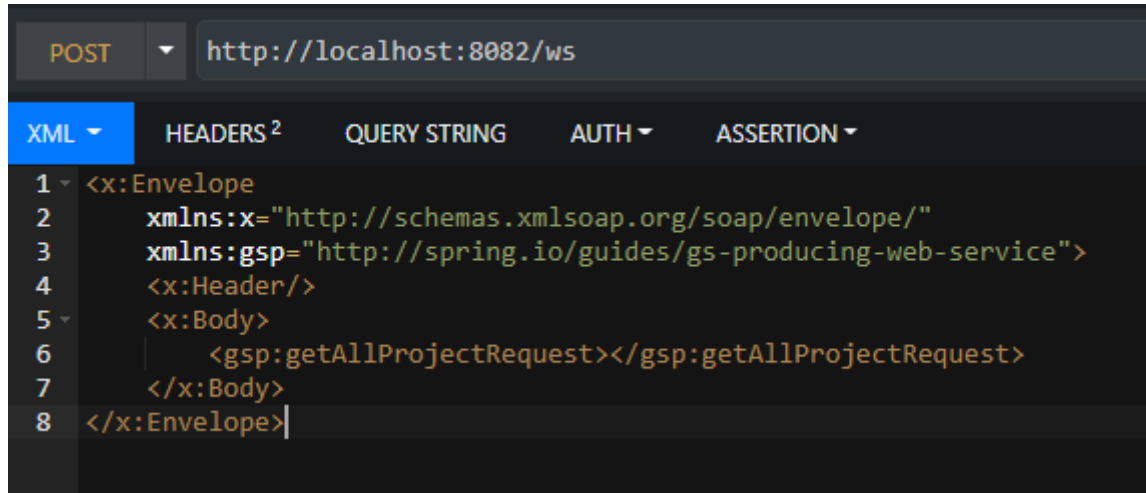
User remym = new User();
remym.setIdUser(1);
remym.setFirstname("Rémy");
remym.setLastname("Moulaire");
remym.setMail("rmoulaire@yahoo.fr");
remym.setPassword("raimi");
remym.setRole(Role.DEVELOPER);
remym.setTeam(1);
users.put(remym.getIdUser(), remym);

User remyv = new User();
remyv.setIdUser(2);
remyv.setFirstname("Rémy");
remyv.setLastname("Viniacourt");
remyv.setMail("re.viniacourt@gmail.com");
remyv.setPassword("reymy");
remyv.setRole(Role.DEVELOPER);
remyv.setTeam(2);
users.put(remyv.getIdUser(), remyv);
```

Documentation liée à l'API SOAP User (port 8082) :

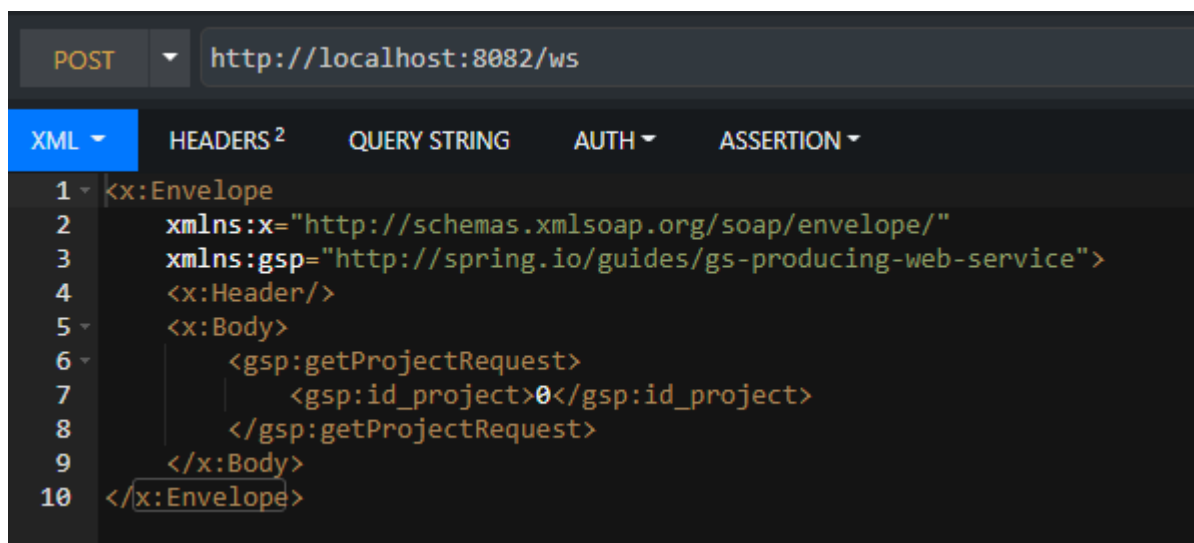
WSDL : <http://localhost:8082/ws/projects.wsdl>

- getAllProject :



```
POST http://localhost:8082/ws
XML
1 <x:Envelope
2   xmlns:x="http://schemas.xmlsoap.org/soap/envelope/"
3   xmlns:gsp="http://spring.io/guides/gs-producing-web-service">
4   <x:Header/>
5   <x:Body>
6     <gsp:getAllProjectRequest></gsp:getAllProjectRequest>
7   </x:Body>
8 </x:Envelope>
```

- getProject :



```
POST http://localhost:8082/ws
XML
1 <x:Envelope
2   xmlns:x="http://schemas.xmlsoap.org/soap/envelope/"
3   xmlns:gsp="http://spring.io/guides/gs-producing-web-service">
4   <x:Header/>
5   <x:Body>
6     <gsp:getProjectRequest>
7       <gsp:id_project>0</gsp:id_project>
8     </gsp:getProjectRequest>
9   </x:Body>
10 </x:Envelope>
```

Voici les informations stockées :

```
Project zero = new Project();
zero.setIdProject(0);
zero.setName("Zéro");
projects.put(zero.getIdProject(), zero);

Project cerberus = new Project();
cerberus.setIdProject(1);
cerberus.setName("Cerberus");
projects.put(cerberus.getIdProject(), cerberus);
```