Subject: Submit model -
Posted by sebtest on Wed, 30 Mar 2011 20:48:27 GMT
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Hi
I'm trying to discuss with shapeways.com server to upload a zip file.
Here are the exchanges between my program and the server.
What I dont understand is why the server answers with a new session_id when I invoked the submit_model API.

Thank you for your help
seb

here are the exchanges:

POST /modules/shapeways_api/webservice/v1/soap.php HTTP/1.1
Host: localhost
Content-Type: application/soap-xml; charset="utf-8"
Content-Length: 568

<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:ns1="urn:SW.wsdl"
SOAP-ENV:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:SOAP-ENC="http://schemas.xmlsoap.org/soap/encoding/">
<SOAP-ENV:Body>
<ns1:login>
<username xsi:type="xsd:string">sebtest</username>
<password xsi:type="xsd:string">my_real_password_was_there</password >
<application_id xsi:type="xsd:string">Test</application_id>
</ns1:login>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

HTTP/1.1 200 OK
Date: Wed, 30 Mar 2011 20:38:51 GMT
Server: Apache/2.0.52 (Red Hat)
X-Powered-By: PHP/5.2.13
Set-Cookie: iep=tgg0d4d802mk44tbgsk3fal824; path=/

Expires: Thu, 19 Nov 1981 08:52:00 GMT
Cache-Control: no-store, no-cache, must-revalidate, post-check=0, pre-check=0
Pragma: no-cache
Content-Length: 532
Vary: Accept-Encoding
Content-Type: text/xml; charset=utf-8

<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:ns1="urn:SW.wsdl" xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:SOAP-ENC="http://schemas.xmlsoap.org/soap/encoding/"
SOAP-ENV:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"><SOAP-ENV:Body><ns
1:loginResponse><loginReturn xsi:type="xsd:string">tgg0d4d802mk44tbgsk3fal824</loginReturn
></ns1:loginResponse></SOAP-ENV:Body></SOAP-ENV:Envelope>

---

session identifer found = tgg0d4d802mk44tbgsk3fal824

POST /modules/shapeways_api/webservice/v1/soap.php HTTP/1.1
Host: localhost
Content-Type: application/soap-xml; charset="utf-8"
Content-Length: 1542

<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:ns1="urn:SW.wsdl"
SOAP-ENV:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:SOAP-ENC="http://schemas.xmlsoap.org/soap/encoding/">
<SOAP-ENV:Body>
<ns1:submitModel>
<session_id xsi:type="xsd:string">tgg0d4d802mk44tbgsk3fal824</session_id >
<model xsi:type="ns1:SWModel">
<desc xsi:type="xsd:string">Test</desc>
<file xsi:type="xsd:base64Binary">
VUVzREJCUUFDQUFJQU9LcGZqNEFBQUFBQUFBQUFBQUFIQUJBQWMyVmlM
bmR5YkZWWURBQ29nWk5OT0lHVFRmVUJGQUJ0amtzTGdrQVVoZGZlWDNHZ2Jj
V29CVzBqRWdMYkpMaUpGdUpNSlpRak5rRVIvdmZtSlFiR3dHWE9kKzdqVFBM
RFBrVWV6Um1lNnJ3aXlxNUZJK2hEd0VYSXUxRHRHN3VhaTVmZ1NWR0tUQ2p0
R0JkNHlGdkZrYXpUYkVzV2xGSzJIQnRUcTdwUXdrTFhDelN5cWhXT1hnV21N

UE9tTlB6bkxCeWtGdjlJTDczTmxxNTZmTEw3dTU4OE5yeS9HN2pqZWxlSUNE
Rm1JVVo4TWFLbWQwek4vSmpHZW9lalBUR0pPdXJvQzFCTEJ3aFFGMzBkclFB
QUFHa0JBQUJRU3dFQ0ZRTVVBQWdBQ0FEaXFYNCtVQmQ5SGEwQUFBQnBBUUFB
QndBTUFBQUFBQUFBQUFCQXBJRUFBQUFBYzJWaUxuZHliRlZZQ0FDb2daTk5P
SUdUVFZCTEJRWUFBQUFBQVFBQkFFRUFBQUR5QUFBQUFBQT0= </file>
<filename xsi:type="xsd:string">out.zip</filename>
<title xsi:type="xsd:string">Test</title>
<view_state xsi:type="xsd:string">1</view_state>
<tags xsi:type="xsd:string">Test</tags>
<has_color xsi:type="xsd:boolean">1</has_color>
<modeltype xsi:type="xsd:string">ZIP</modeltype>
</model>
<application_id xsi:type="xsd:string">Test</application_id>
</ns1:submitModel>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

HTTP/1.1 200 OK
Date: Wed, 30 Mar 2011 20:38:52 GMT
Server: Apache/2.0.52 (Red Hat)
X-Powered-By: PHP/5.2.13
Set-Cookie: iep=197umsugmieutsuc96481i29l4; path=/
Expires: Thu, 19 Nov 1981 08:52:00 GMT
Cache-Control: no-store, no-cache, must-revalidate, post-check=0, pre-check=0
Pragma: no-cache
Content-Length: 532
Vary: Accept-Encoding
Content-Type: text/xml; charset=utf-8

<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:ns1="urn:SW.wsdl" xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:SOAP-ENC="http://schemas.xmlsoap.org/soap/encoding/"
SOAP-ENV:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"><SOAP-ENV:Body><ns
1:loginResponse><loginReturn xsi:type="xsd:string">197umsugmieutsuc96481i29l4</loginReturn
></ns1:loginResponse></SOAP-ENV:Body></SOAP-ENV:Envelope>

Subject: Re: Submit model -
Posted by horst on Thu, 31 Mar 2011 14:34:38 GMT
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Seb--I'll share these questions with the development team and we'll get back with more detailed answers.

Have you reviewed the documentation and code example at http://www.shapeways.com/api already?

Subject: Re: Submit model -
Posted by horst on Thu, 07 Apr 2011 18:49:02 GMT
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Seb, how are you doing? Have you had any better luck with the API, and have you been able to review our sample code?

-Ben

Subject: Re: Submit model -
Posted by sebtest on Sun, 10 Apr 2011 10:34:16 GMT
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Hi Ben

Unfortunately, I stopped these developments and made a php one.

Subject: Re: Submit model -
Posted by horst on Mon, 11 Apr 2011 13:59:37 GMT
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I'm not sure what you mean. Did you create a PHP app to work with our API, or something else entirely? Did you use any of the sample PHP code we provide for download at shapeways.com/api ?

Subject: Re: Submit model -

Posted by sebtest on Mon, 11 Apr 2011 16:15:50 GMT
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Yes. something totally new where I send the model via HTTP POST protocol to my website. and my website just send it to shapeways.com using PHP.

Subject: Re: Submit model -
Posted by horst on Tue, 12 Apr 2011 21:13:33 GMT
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We are looking forward to seeing your project once it's complete and launched!