**Bright Talk Realm API Defect Report**

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4. **Create Realm**
   1. **If the requested realm description is longer than 255 chars**.->

**Actual Result:** In this case if we are creating Realm request with description which is more than 255 characters then we are getting response code as **“*500*”.**

Test execution result:

Actual Response Code is ==> 500

Expected Response code is ==> 400

Error is ==> SystemError

Description is ==> null

**Steps to Reproduce:**

1. Create the Realm request with description more than 255 characters
2. Observe the response from server side

**Expected Result:** If we are creating Realm request with description which is more than 255 characters then response code should be “400”

**2. Get Realm:**

1. **If the requested realm id is not an integer value or if it is an integer value larger than the allowed maximum (9999)**

**Actual Result:** In this case if requested Realm Id is larger than allowed maximum value then we are getting response code as **“*500*”.**

Test execution result:

Actual Response Code is ==> 500

Expected Response code is ==> 400

Error is ==> SystemError

Description is ==> null

**Steps to Reproduce:**

1. Get the Realm details by passing realm id larger than allowed maximum value.
2. Observe the response from server side

**Expected Result:** If requested Realm Id is larger than allowed maximum value then response code should be **“400”**.

1. **If the requested realm id does not identify an existing realm**

**Actual Result:** In this case if requested Realm Id does not identify an existing realm then we are getting response code as **“*400*”.**

Test execution result:

Actual Response Code is ==> 400

Expected Response code is ==> 404

Error is ==> RealmNotFound

Description is ==> Realm [5,000] not found.

**Steps to Reproduce:**

1. Get the Realm details by passing realm id which is not exist
2. Observe the response from server side

**Expected Result:** If requested Realm Id does not identify an existing realm then response code should be **“404”**.

**3. Delete Realm:**

**a. If the requested realm id is not an integer value**

**Actual Result:** In this case if requested Realm Id does is not an integer value then we are getting response code as **“*500*”.**

Test execution result:

Actual Response Code is ==> 500

Expected Response code is ==> 400

Error is ==> SystemError

Description is ==> null

**Steps to Reproduce:**

1. Get the Realm details by passing realm id which is not exist
2. Observe the response from server side

**Expected Result:** If requested Realm Id does is not an integer value then response code should be **“400”**.

HTTP/1.1 400 Bad Request

Contenttype:

application/xml; charset=utf8

<error>

<code>InvalidRealmId</code>

<message>Invalid realm id [{realmId}].</message>

</error>