

## QA Test Script - Testing the Status Code

<b>Overall Test Result:</b>	<b>PASS:</b> <input checked="" type="checkbox"/>	<b>FAIL:</b> <input type="checkbox"/>	<b>PASS, WITH MINOR ITEMS TO ADDRESS:</b> <input type="checkbox"/>
<b>Testing Environment:</b>	<b>Windows 7 x86:</b> <input type="checkbox"/>	<b>Windows 7 x64:</b> <input type="checkbox"/>	<b>Windows 10 x64:</b> <input checked="" type="checkbox"/>
<b>Comments:</b>			
<b>Name:</b>	Jose Bernhardt		
<b>Test Date:</b>	01/15/2018		
<b>Computer:</b>	Specify the computer model you are using.	HP-Pavilion dv6-6110us	
<b>Operating System/Browser:</b>	Specify what Operating System (e.g., Windows 7), and what Browser / version (e.g., IE 10) you are using to perform this test.	Win 10 x64, Google Chrome Version 64.0.3282.85	

Step #	Test Step	Action	Expected Result	Pass	Fail	Actual Result / Issues/Notes
1.	GET to endpoint	Submit a GET to endpoint <a href="https://api.genderize.io/?name=peter">https://api.genderize.io/?name=peter</a>	Status Code for response should be 200.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

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## QA Test Script - Testing the Media Type

Overall Test Result:	PASS: <input checked="" type="checkbox"/>	FAIL: <input type="checkbox"/>	PASS, WITH MINOR ITEMS TO ADDRESS: <input type="checkbox"/>
Testing Environment:	Windows 7 x86: <input type="checkbox"/>	Windows 7 x64: <input type="checkbox"/>	Windows 10 x64: <input checked="" type="checkbox"/>
Comments:			
Name:	Jose Bernhardt		
Test Date:	01/15/2018		
Computer:	Specify the computer model you are using.	HP-Pavilion dv6-6110us	
Operating System/Browser:	Specify what Operating System (e.g., Windows 7), and what Browser / version (e.g., IE 10) you are using to perform this test.	Win 10 x64, Google Chrome Version 64.0.3282.85	

Step #	Test Step	Action	Expected Result	Pass	Fail	Actual Result / Issues/Notes
1.	GET to endpoint	Submit a GET to endpoint <a href="https://api.genderize.io/?name=peter">https://api.genderize.io/?name=peter</a>	JSON data is returned.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2.	Verify Media Type	Validate Media type Matches with 'application/json'	Media type is 'application/json'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

## QA Test Script - JSON Schema Validation

<b>Overall Test Result:</b>	<b>PASS:</b> <input checked="" type="checkbox"/>	<b>FAIL:</b> <input type="checkbox"/>	<b>PASS, WITH MINOR ITEMS TO ADDRESS:</b> <input type="checkbox"/>
<b>Testing Environment:</b>	<b>Windows 7 x86:</b> <input type="checkbox"/>	<b>Windows 7 x64:</b> <input type="checkbox"/>	<b>Windows 10 x64:</b> <input checked="" type="checkbox"/>
<b>Comments:</b>			
<b>Name:</b>	<b>Jose Bernhardt</b>		
<b>Test Date:</b>	<b>01/15/2018</b>		
<b>Computer:</b>	Specify the computer model you are using.	<b>HP-Pavilion dv6-6110us</b>	
<b>Operating System/Browser:</b>	Specify what Operating System (e.g., Windows 7), and what Browser / version (e.g., IE 10) you are using to perform this test.	<b>Win 10 x64, Google Chrome Version 64.0.3282.85</b>	

Step #	Test Step	Action	Expected Result	Pass	Fail	Actual Result / Issues/Notes
1.	GET to endpoint	Submit a GET to endpoint <a href="https://api.genderize.io/?name=peter">https://api.genderize.io/?name=peter</a>	JSON Should be returned	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2.	Validate JSON Schema	Compare JSON returned with the schema defined in validation.json	JSON Schema match accordingly	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

## QA Test Script - Verify Float value

<b>Overall Test Result:</b>	<b>PASS:</b> <input checked="" type="checkbox"/>	<b>FAIL:</b> <input type="checkbox"/>	<b>PASS, WITH MINOR ITEMS TO ADDRESS:</b> <input type="checkbox"/>
<b>Testing Environment:</b>	<b>Windows 7 x86:</b> <input type="checkbox"/>	<b>Windows 7 x64:</b> <input type="checkbox"/>	<b>Windows 10 x64:</b> <input checked="" type="checkbox"/>
<b>Comments:</b>			
<b>Name:</b>	Jose Bernhardt		
<b>Test Date:</b>	01/15/2018		
<b>Computer:</b>	Specify the computer model you are using.	HP-Pavilion dv6-6110us	
<b>Operating System/Browser:</b>	Specify what Operating System (e.g., Windows 7), and what Browser / version (e.g., IE 10) you are using to perform this test.	Win 10 x64, Google Chrome Version 64.0.3282.85	

Step #	Test Step	Action	Expected Result	Pass	Fail	Actual Result / Issues/Notes
1.	GET to endpoint	Submit a GET to endpoint <a href="https://api.genderize.io/?name=peter">https://api.genderize.io/?name=peter</a>	JSON data is returned.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2.	Verify Float value for 'probability' key.	Compare 'probability' value with the expected value as Float 0.99f.	Value is equal to Float 0.99f.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

## QA Test Script - Complex Response Validation

<b>Overall Test Result:</b>	<b>PASS:</b> <input checked="" type="checkbox"/>	<b>FAIL:</b> <input type="checkbox"/>	<b>PASS, WITH MINOR ITEMS TO ADDRESS:</b> <input type="checkbox"/>
<b>Testing Environment:</b>	<b>Windows 7 x86:</b> <input type="checkbox"/>	<b>Windows 7 x64:</b> <input type="checkbox"/>	<b>Windows 10 x64:</b> <input checked="" type="checkbox"/>
<b>Comments:</b>			
<b>Name:</b>	Jose Bernhardt		
<b>Test Date:</b>	01/15/2018		
<b>Computer:</b>	Specify the computer model you are using.	HP-Pavilion dv6-6110us	
<b>Operating System/Browser:</b>	Specify what Operating System (e.g., Windows 7), and what Browser / version (e.g., IE 10) you are using to perform this test.	Win 10 x64, Google Chrome Version 64.0.3282.85	

Step #	Test Step	Action	Expected Result	Pass	Fail	Actual Result / Issues/Notes
1.	GET to endpoint	Submit a GET to <a href="https://api.genderize.io/?name[0]=peter&amp;name[1]=lois&amp;name[2]=stevie">https://api.genderize.io/?name[0]=peter&amp;name[1]=lois&amp;name[2]=stevie</a>	JSON data is returned.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2.	Verify Object integrity	Validate Object with 'name: stevie' has 'gender: male'	Object 'stevie' has 'male' value	<input checked="" type="checkbox"/>	<input type="checkbox"/>	