

Example 1 API test cases

id	Name	requirement(optional)	testdata	Steps	Expected Result
1	GET intersection rectangle (positive)	R111	{x,y}	curl --location --globoff 'https://test.com/json?p1={coorX1}{coorY1}&p2={coorX2}{coorY2}&key=YOUR_API_KEY' \ --header 'accept: application/json' \ --header 'Content-Type: application/x-www-form-urlencoded'	{ "type": "FeatureCollection", "features": [{ "type": "Feature", "properties": {}, "geometry": { "type": "rectangle", "coordinates": [[x1, y1], [x2, y2], [x3, y3], [x4, y4]] } }] }

Example 1 API test cases

test data:

- name: valid -> any words with 200 symbols included
- name: invalid -> any words with 201 symbols included
- description: valid -> any words with 5000 symbols included
- description: invalid -> any words with 5001 symbols included
- image: valid and allowed format .png
- image: invalid allowed format .exe .doc

precondition : open create forum page

Id	Module	Name	Steps	Actual Result
1	create forum page	Create public federal forum type with all fields filled	<ul style="list-style-type: none"> ● choice public forum ● choice federal type ● enter valid forum name ● enter valid description ● Upload valid file ● fill slate ● fill Country ● Fill valid Tags ● Check forum public availability 	public federal forum type with all filled fields created
2	create forum page	Create private federal forum type	<ul style="list-style-type: none"> ● choice private forum ● choice federal type ● enter valid forum name ● enter valid description ● Upload valid file ● fill slate ● fill Country ● Fill valid Tags ● Check forum private availability 	private federal forum type with all filled fields created no public access to forum, only private allowed
3	create forum page	Create public state forum type	<ul style="list-style-type: none"> ● choice public forum ● choice state type ● enter valid forum name ● enter valid description ● Upload valid file ● fill slate ● fill Country ● Fill valid Tags ● Check forum public availability 	public state forum type with all filled fields created
4	create forum page	Create private state forum type with Country(optional) is empty	<ul style="list-style-type: none"> ● choice private forum ● choice state type ● enter valid forum name ● enter valid description ● Upload valid file ● fill slate ● Country is empty ● Fill valid Tags ● Check forum private availability 	private state forum type with all filled fields created no public access to forum, only private allowed
5	create forum page	based forum type with no file uploadedCreate public topic	<ul style="list-style-type: none"> ● choice public forum ● choice topic based type ● enter valid forum name ● enter valid description ● not upload valid file ● fill slate ● fill Country ● Fill valid 4 Tags ● Check forum public availability 	public state forum type with all filled fields created
6	create forum page	Create private topic based forum type and slate (optional) is empty	<ul style="list-style-type: none"> ● choice private forum ● choice topic based type ● enter valid forum name ● enter valid description 	private topic based forum type with all filled fields created no public access to

			<ul style="list-style-type: none"> ● Upload valid file ● slate is empty ● fill Country ● Fill valid Tags ● Check forum private availability 	forum, only private allowed
7	create forum page	Create forum with empty forum name	<ul style="list-style-type: none"> ● choice private forum ● choice topic based type ● leave forum name empty ● enter valid description 	error "Create forum with empty forum name not allowed"
8	create forum page	Create forum with empty forum description	<ul style="list-style-type: none"> ● choice private forum ● choice topic based type ● leave forum description empty ● enter valid forum name 	error "Create forum with empty forum description not allowed"
9	create forum page	Create forum with empty tags	<ul style="list-style-type: none"> ● choice public forum ● choice topic based type ● enter valid forum name ● enter valid description ● leave tags empty 	error "Create forum with empty tags not allowed"
10	create forum page	Create forum with not valid forum name	<ul style="list-style-type: none"> ● choice private forum ● choice state type ● enter invalid forum name (201 symbols) ● enter valid description ● press " create and share" 	error "Invalid forum name"
11	create forum page	Create forum with not valid forum description	<ul style="list-style-type: none"> ● choice private forum ● choice state type ● enter invalid forum description (5001 symbols) ● enter valid name ● press " create and share" 	error "Invalid forum description"
12	create forum page	Upload not valid file	<ul style="list-style-type: none"> ● choice private forum ● choice state type ● enter valid forum description ● enter valid name ● try to upload unsupported file types ● press " create and share" 	error " only .png is allowed"

Test case, #	Description	Test Data	Test Steps	Expected Result
1	User with basic account is not able to load more than 50Gb	51201_Mb.zip	1. Login to basic account	Login is successful
			2. Try to load 51201Mb.zip file from <path_to_local_pc>	Error "File is too large" should be appear
			3. Check file 51201_Mb.zip in <path_on_server> on server , it should not be present	File 51201_Mb.zip should not be present on server
2	User with premium account is not able to load more than 500Gb	512001Mb.zip	1. Login to premium account	Login is successful
			2. Try to load 512001Mb.zip file from <path_to_local_pc>	Error "File is too large" should be appear
			3. Check file 512001Mb.zip in <path_on_server> on server, it should not be present	File 512001Mb.zip should not be present on server
3	User with basic account is able to load less than 50Gb	20Gb.zip	1. Login to basic account	Login is successful
			2. Try to load 20Gb.zip file from <path_to_local_pc>	Task progress bar should be present
			3. Check file 20Gb.zip on server in <path_on_server>	File 20Gb.zip should be present on server by <path_on_server>
			4. Check control sum by any checksum utility	Check sum should by equal
4	User with premium account is	200Gb.zip	1. Login to premium account	Login is successful
			2. Try to load 200Gb.zip file from <path_to_local_pc>	Task progress bar should be present

	able to load less than 500Gb		3. Check file 200Gb.zip on server in <path_on_server>	File 200Gb.zip should be present on server by <path_on_server>
			4. Check control sum by any checksum utility	Check sum should by equal
			1. Login to basic account	Login is successful