

Петиции

POST

/petitions/

Make Petition

Parameters

Try it out

No parameters

Request body

required

application/json

Example Value

Schema

```
{
  "is_initiative": true,
  "category": "string",
  "petition_description": "string",
  "petitioner_email": "user@example.com",
  "address": "string",
  "header": "string",
  "region": "string",
  "city_name": "string",
  "photos": [
    {
      "filename": "string",
      "content": "string"
    }
  ]
}
```

Responses

Code	Description	Links
201	<div>Successful Response</div> <div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div><div>Example Value</div><div>Schema</div><div><pre>{   "id": 0 }</pre></div></div>	No links

Code	Description	Links
422	Validation Error	No links
Media type		
application/json		
Example Value Schema		
<pre>{  "detail": [    {      "loc": [        "string",        0      ],      "msg": "string",      "type": "string"    }  ]}</pre>		

PATCH

/petitions/{id}/status

Update Petition Status

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Parameters

Try it out

Name	Description
<div><div>id * required</div><div>integer</div><div>(path)</div></div>	<div>id</div>
<div><div>admin_id * required</div><div>integer</div><div>(query)</div></div>	<div>admin_id</div>
<div><div>admin_city * required</div><div>string</div><div>(query)</div></div>	<div>admin_city</div>
<div><div>admin_region * required</div><div>string</div><div>(query)</div></div>	<div>admin_region</div>
<div><div>status * required</div><div>string</div><div>(query)</div></div>	<div>status</div>
<div><div>comment * required</div><div>string</div><div>(query)</div></div>	<div>comment</div>

Responses

Code	Description	Links
200	<div>Successful Response</div> <div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value Schema</div> <div><pre>{  "petitioners_emails": [    "user@example.com"  ]}</pre></div>	No links
422	<div>Validation Error</div> <div>Media type</div> <div>application/json</div> <div>Example Value Schema</div> <div><pre>{  "detail": [    {      "loc": [        "string",        0      ],      "msg": "string",      "type": "string"    }  ]}</pre></div>	No links

GET

/petitions/user/{email}

Get Petitions

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Parameters

Try it out

Name	Description
<div>email * required</div> <div>string(\$email)</div> <div>(path)</div>	<div>email</div>

Responses

Code	Description	Links
200	<div>Successful Response</div> <div>Media type</div> <div>application/json</div>	No links

Code	Description	Links
	<div>Controls <b>Accept</b> header.</div> <div><div>Example Value</div><div>Schema</div></div> <div><pre>[   {     "id": 0,     "header": "string",     "status": "string",     "address": "string",     "date": "string",     "likes": 0   } ]</pre></div>	
422	<div>Validation Error</div> <div>Media type</div> <div><div>application/json</div></div> <div><div>Example Value</div><div>Schema</div></div> <div><pre>{   "detail": [     {       "loc": [         "string",         0       ],       "msg": "string",       "type": "string"     }   ] }</pre></div>	No links

GET

/petitions/{region}/{name}

Get City Petitions

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Parameters

Try it out

Name	Description
<b>region</b> * required	
string (path)	region
<b>name</b> * required	
string (path)	name
<b>limit</b> * required	
integer (query)	limit
<b>offset</b> * required	
integer (query)	offset

Name	Description
<b>is_initiative</b> * required boolean (query)	--

## Responses

Code	Description	Links
200	<p>Successful Response</p> <p>Media type</p> <div>application/json</div> <p>Controls Accept header.</p> <p><b>Example Value</b> Schema</p> <pre>[   {     "id": 0,     "header": "string",     "status": "string",     "address": "string",     "date": "string",     "likes": 0   } ]</pre>	No links
422	<p>Validation Error</p> <p>Media type</p> <div>application/json</div> <p><b>Example Value</b> Schema</p> <pre>{   "detail": [     {       "loc": [         "string",         0       ],       "msg": "string",       "type": "string"     }   ] }</pre>	No links

Name	Description
<b>region</b> * required string (path)	<div>region</div>
<b>name</b> * required string (path)	<div>name</div>
<b>limit</b> * required integer (query)	<div>limit</div>
<b>offset</b> * required integer (query)	<div>offset</div>

## Responses

Code	Description	Links
200	<div>Successful Response</div> <div>Media type</div> <div><div>application/json</div></div> <div>Controls Accept header.</div> <div><div>Example Value</div><div>Schema</div></div> <div>[   {     "id": 0,     "header": "string",     "status": "string",     "address": "string",     "date": "string",     "likes": 0,     "type": "string"   } ]</div>	No links
422	<div>Validation Error</div> <div>Media type</div> <div><div>application/json</div></div> <div><div>Example Value</div><div>Schema</div></div> <div>{   "detail": [     {       "loc": [         "string",         0       ],       "msg": "string",       "type": "string"     }   ] }</div>	No links

Code	Description	Links
	<pre>}   ] }</pre>	

**GET** **/petitions/{id}** Get Petition Data

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Parameters

Try it out

Name	Description
<b>id</b> * required integer (path)	<div>id</div>

Responses

Code	Description	Links
200	<div>Successful Response</div> <div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value Schema</div> <div><pre>{   "id": 0,   "header": "string",   "is_initiative": true,   "category": "string",   "description": "string",   "status": "string",   "petitioner_email": "string",   "submission_time": "string",   "address": "string",   "likes_count": 0,   "region": "string",   "city_name": "string",   "comments": [     {       "date": "string",       "data": "string"     }   ],   "photos": [     "string"   ] }</pre></div>	No links
422	<div>Validation Error</div> <div>Media type</div> <div>application/json</div> <div>Example Value Schema</div>	No links

Code	Description	Links
	<pre>{   "detail": [     {       "loc": [         "string",         0       ],       "msg": "string",       "type": "string"     }   ] }</pre>	

GET	/petitions/images/{image_path}	Get Image	^
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Parameters	Try it out
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Name	Description
<b>image_path</b> * required string (path)	<input type="text" value="image_path"/>

Responses	
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Code	Description	Links
200	<b>Successful Response</b>  Media type <input type="text" value="application/json"/> Controls Accept header.  Example Value Schema  "string"	No links
422	<b>Validation Error</b>  Media type <input type="text" value="application/json"/>  Example Value Schema  <pre>{   "detail": [     {       "loc": [         "string",         0       ],       "msg": "string",</pre>	No links



Code	Description	Links
	<pre>    "type": "string"   } ] }</pre>	

Статистика

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GET

/statistics/brief/{region\_name}/{city\_name}

Get Brief Analysis

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Parameters

Try it out

Name	Description
<div><div>region</div><div><div>*</div> required</div></div> <div>string</div> <div>(query)</div>	<div>region</div>
<div><div>name</div><div><div>*</div> required</div></div> <div>string</div> <div>(query)</div>	<div>name</div>
<div><div>limit</div><div><div>*</div> required</div></div> <div>integer</div> <div>(query)</div>	<div>limit</div>
<div><div>offset</div><div><div>*</div> required</div></div> <div>integer</div> <div>(query)</div>	<div>offset</div>
<div><div>start_time</div><div><div>*</div> required</div></div> <div>string(\$date-time)</div> <div>(query)</div>	<div>start_time</div>
<div><div>end_time</div><div><div>*</div> required</div></div> <div>string(\$date-time)</div> <div>(query)</div>	<div>end_time</div>

Responses

Code	Description	Links
200	<div>Successful Response</div> <div>Media type</div> <div><div>application/json</div></div> <div>Controls Accept header.</div> <div><div>Example Value</div><div>Schema</div></div>	No links

Code	Description	Links
	<pre>{   "most_popular_city_complaints": [     {       "id": 0,       "header": "string",       "category": "string",       "date": "string",       "like_count": 0     }   ],   "most_popular_city_initiatives": [     {       "id": 0,       "header": "string",       "category": "string",       "date": "string",       "like_count": 0     }   ],   "most_popular_region_complaints": [     {       "id": 0,       "header": "string",       "category": "string",       "date": "string",       "like_count": 0     }   ] },</pre>	
422	<p>Validation Error</p> <p>Media type</p> <div>application/json</div> <p>Example Value   Schema</p> <pre>{   "detail": [     {       "loc": [         "string",         0       ],       "msg": "string",       "type": "string"     }   ] }</pre>	No links

GET	/statistics/detailed/{region_name}/{city_name}	Get Detailed Analysis	⌵
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Parameters	Try it out
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Name	Description
<b>region_name</b> * required string (path)	<div>region_name</div>
<b>city_name</b> * required string (path)	<div>city_name</div>

Name	Description
<b>start_time</b> * required string(\$date-time) (query)	start_time
<b>end_time</b> * required string(\$date-time) (query)	end_time
<b>rows_count</b> * required integer (query)	rows_count

## Responses

Code	Description	Links
200	<div>Successful Response</div> <div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value   Schema</div> <div><pre>{   "complaints_count_per_category_city": {},   "initiatives_count_per_category_city": {},   "avg_complaints_count_per_category_region": {},   "avg_initiatives_count_per_category_region": {},   "city_initiatives_count_per_day": {},   "city_complaints_count_per_day": {},   "most_popular_city_complaints": [     {       "id": 0,       "header": "string",       "category": "string",       "date": "string",       "like_count": 0     }   ],   "most_popular_city_initiatives": [     {       "id": 0,       "header": "string",       "category": "string",       "date": "string",       "like_count": 0     }   ] }</pre></div>	No links
422	<div>Validation Error</div> <div>Media type</div> <div>application/json</div> <div>Example Value   Schema</div>	No links

Code	Description	Links
	<pre>{  "detail": [    {      "loc": [        "string",        0      ],      "msg": "string",      "type": "string"    }  ]}</pre>	

Лайки

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PUT	/like/{petition_id} Like Petition	^
Parameters		Try it out
Name	Description	
petition_id * required integer (path)	<input type="text" value="petition_id"/>	
Request body required		<input type="text" value="application/json"/>
Example Value	Schema	
<pre>{  "petition_id": 0,  "user_email": "user@example.com"}</pre>		
Responses		
Code	Description	Links
201	Successful Response	No links
	Media type	
	<input type="text" value="application/json"/>	
	Controls Accept header.	
	Example Value	Schema
	<pre>{  "is_liked": true}</pre>	

Code	Description	Links
422	Validation Error	No links
	Media type	
	<div>application/json</div>	
	Example Value	Schema
	<pre>{  "detail": [    {      "loc": [        "string",        0      ],      "msg": "string",      "type": "string"    }  ]}</pre>	

DELETE	/like/{petition_id}	Dislike Petition	^
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Parameters	Try it out
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Name	Description
<b>petition_id</b> * required integer (path)	<div>petition_id</div>

Request body required	<div>application/json</div>
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Example Value	Schema
<pre>{  "petition_id": 0,  "user_email": "user@example.com"}</pre>	

Responses
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Code	Description	Links
200	Successful Response	No links
	Media type	
	<div>application/json</div>	
	Controls Accept header.	
	Example Value	Schema

Code	Description	Links
	<pre>{   "is_liked": true }</pre>	
422	Validation Error	No links
	<div>Media type</div> <div>application/json</div> <div>Example Value   Schema</div> <pre>{   "detail": [     {       "loc": [         "string",         0       ],       "msg": "string",       "type": "string"     }   ] }</pre>	

GET   /like/{petition\_id}/{user\_email}   Check Like   ^

Parameters

Try it out

Name	Description
<b>petition_id</b> * required integer (path)	<div>petition_id</div>
<b>user_email</b> * required string(\$email) (path)	<div>user_email</div>

Responses

Code	Description	Links
200	Successful Response	No links
	<div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value   Schema</div> <pre>{   "is_liked": true }</pre>	

Code	Description	Links
422	<div><div>Validation Error</div><div>Media type<div>application/json</div></div><div><div>Example Value</div><div>Schema</div></div><div><pre>{  "detail": [    {      "loc": [        "string",        0      ],      "msg": "string",      "type": "string"    }  ]}</pre></div></div>	No links

Schemas	
<div>AdminPetition &gt; Expand all object</div>	
<div>BriefAnalysis &gt; Expand all object</div>	
<div>Comment &gt; Expand all object</div>	
<div>FullStatistics &gt; Expand all object</div>	
<div>HTTPValidationError &gt; Expand all object</div>	
<div>Id &gt; Expand all object</div>	
<div>IsLiked &gt; Expand all object</div>	
<div>Like &gt; Expand all object</div>	
<div>NewPetition &gt; Expand all object</div>	
<div>Petition &gt; Expand all object</div>	

**PetitionData** > Expand all object

**PetitionWithHeader** > Expand all object

**Petitioners** > Expand all object

**Photo** > Expand all object

**ValidationError** > Expand all object