



/v3/api-docs

Explore

API Documentation

/v3/api-docs

Sample API documentation

Servers

http://localhost:8080 - Generated server url

Authorize



Authentication Authentication API



POST /api/auth/register Register



Register API

Parameters

Try it out

No parameters

Request body required

application/json

Example Value Schema

```
{  
  "username": "string",  
  "fullName": "string",  
  "email": "string",  
  "password": "string",  
  "confirmPassword": "string"  
}
```

Responses

Code	Description	Links
200	OK	No links
	<p>Media type</p> <div style="border: 1px solid #ccc; padding: 2px; display: inline-block;">/*</div> <p>Controls Accept header.</p>	
	<p>Example Value Schema</p> <pre>{ "code": 0, "message": "string", "data": {} }</pre>	
POST	/api/auth/refresh Refresh Token	 
	Refresh access token API	
	<p>Parameters</p>	<div style="border: 1px solid #ccc; padding: 2px; display: inline-block;">Try it out</div>
	No parameters	
	<p>Responses</p>	
Code	Description	Links
200	OK	No links
	<p>Media type</p> <div style="border: 1px solid #ccc; padding: 2px; display: inline-block;">/*</div> <p>Controls Accept header.</p>	
	<p>Example Value Schema</p> <pre>{ "code": 0, "message": "string", "data": {} }</pre>	

POST /api/auth/login Login



Login API

Parameters

[Try it out](#)

No parameters

Request body required

application/json

Example Value Schema

```
{  
  "username": "string",  
  "password": "string"  
}
```

Responses

Code	Description	Links
200	OK	<i>No links</i>

Media type

/

Controls Accept header.

Example Value Schema

```
{  
  "code": 0,  
  "message": "string",  
  "data": {}  
}
```

User



PUT /api/users/update/{userId} update user by user id



Parameters

[Try it out](#)

Name	Description	
userId * required integer(\$int64) (path)	userId	
Request body required	application/json	
Example Value Schema		
<pre>{ "id": 0, "username": "string", "password": "string" }</pre>		
Responses		
Code	Description	Links
200	OK	No links
Media type <div style="border: 2px solid green; padding: 2px; display: inline-block;">/*</div>		
Controls Accept header.		
Example Value Schema		
<pre>{ "code": 0, "message": "string", "data": {} }</pre>		
PUT /api/users/to-approver/{userId} update user to approver		
Parameters		Try it out
Name	Description	
userId * required integer(\$int64)	userId	

Name

Description

(path)

Responses

Code

Description

Links

200

OK

No links

Media type

/

Controls Accept header.

Example Value Schema

```
{  
    "code": 0,  
    "message": "string",  
    "data": {}  
}
```

PUT

/api/users/avatar/{userId} update user avatar



Parameters

Try it out

Name

Description

userId * required

integer(\$int64)

(path)

userId

Request body required

application/json

Example Value Schema

```
{  
    "image": "string"  
}
```

Responses

Code	Description	Links
200	<p>OK</p> <p>Media type</p> <div style="border: 2px solid green; padding: 2px; display: inline-block;">/*</div> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "code": 0, "message": "string", "data": {} }</pre>	No links

GET /api/users/get/{userId} get user by user id  

Parameters

Try it out

Name	Description
userId * required integer(\$int64) (path)	<input type="text" value="userId"/>

Responses

Code	Description	Links
200	<p>OK</p> <p>Media type</p> <div style="border: 2px solid green; padding: 2px; display: inline-block;">/*</div> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "code": 0, "message": "string", "data": {} }</pre>	No links

Code	Description	Links
	<pre>"data": {}</pre>	
GET	/api/users/all get all user to	
Parameters		
		Try it out
Name	Description	
pageNo	<i>Default value : 1</i>	<code>integer(\$int32) (query)</code>
pageSize	<i>Default value : 10</i>	<code>integer(\$int32) (query)</code>
sortBy	<i>Default value : username</i>	<code>string (query)</code>
Responses		
Code	Description	Links
200	OK	<i>No links</i>
	<p>Media type</p> <div style="border: 2px solid green; padding: 2px; width: fit-content;">/*</div> <p>Controls Accept header.</p>	
	<p>Example Value</p> <p>Schema</p> <pre>{ "code": 0, "message": "string", "data": {} }</pre>	

Ticket



PUT

/api/tickets/update/{eventId}/{creatorUserId} update ticket request by user id



Parameters

[Try it out](#)

Name

Description

creatorUserId * required

integer(\$int64)
(path)

eventId * required

integer(\$int64)
(path)

Request body required

Example Value Schema

```
{  
  "type": "string",  
  "startSale": "2025-12-22T12:29:33.670Z",  
  "endSale": "2025-12-22T12:29:33.670Z",  
  "status": true,  
  "capacity": 0,  
  "sold": 0,  
  "unitPrice": 0  
}
```

Responses

Code	Description	Links
200	<p>OK</p> <p>Media type</p> <div style="border: 2px solid green; padding: 2px;">*/*</div> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "code": 0, "message": "string", "data": {} }</pre>	No links

PUT /api/tickets/decline/{ticketId}/{approverUserId} decline ticket request by user id  

Parameters

Try it out

Name	Description
approverUserId * required integer(\$int64) (path)	approverUserId
ticketId * required integer(\$int64) (path)	ticketId

Responses

Code	Description	Links
200	<p>OK</p> <p>Media type</p> <div style="border: 2px solid green; padding: 2px;">*/*</div> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "code": 0,</pre>	No links

Code	Description	Links
	<pre>"message": "string", "data": {} }</pre>	
PUT	/api/tickets/cancel/{ticketId}/{creatorUserId} cancel ticket request by user id	
Parameters		Try it out
Name	Description	
creatorUserId * required integer(\$int64) (path)	creatorUserId	
ticketId * required integer(\$int64) (path)	ticketId	
Responses		
Code	Description	Links
200	OK	No links
Media type		
/		
Controls Accept header.		
Example Value		Schema
<pre>{ "code": 0, "message": "string", "data": {} }</pre>		

PUT	/api/tickets/approve/{ticketId}/{approverUserId} approve ticket request by user id	
Parameters		Try it out

Name	Description
approverUserId * required integer(\$int64) (path)	approverUserId
ticketId * required integer(\$int64) (path)	ticketId

Responses

Code	Description	Links
200	OK	No links

Media type

/*

Controls Accept header.

Example Value Schema

```
{
  "code": 0,
  "message": "string",
  "data": {}
}
```

POST /api/tickets/create/{eventId}/{creatorUserId} create ticket request by user id 🔒 ⌂

Parameters
Try it out

Name	Description
creatorUserId * required integer(\$int64) (path)	creatorUserId
eventId * required integer(\$int64) (path)	eventId

Request body required

application/json

Example Value Schema

```
{  
    "type": "string",  
    "startSale": "2025-12-22T12:29:33.676Z",  
    "endSale": "2025-12-22T12:29:33.676Z",  
    "status": true,  
    "capacity": 0,  
    "sold": 0,  
    "unitPrice": 0  
}
```

Responses

Code	Description	Links
200	OK	No links

Media type

/

Controls Accept header.

Example Value Schema

```
{  
    "code": 0,  
    "message": "string",  
    "data": {}  
}
```

GET /api/tickets/ticket/{ticketId} get ticket by ticket id



Parameters

Try it out

Name	Description
------	-------------

ticketId * required

integer(\$int64)
(path)

ticketId

Responses

Code	Description	Links				
200	OK	No links				
<p>Media type</p> <div style="border: 2px solid green; padding: 2px; width: fit-content;">/*</div> <p>Controls Accept header.</p>						
	Example Value Schema					
<pre>{ "code": 0, "message": "string", "data": {} }</pre>						
<p>GET /api/tickets/lowest-price/{eventId} get tickets lowest price by event id</p>						
Parameters		Try it out				
<table border="1"><thead><tr><th>Name</th><th>Description</th></tr></thead><tbody><tr><td>eventId * required integer(\$int64) (path)</td><td>eventId</td></tr></tbody></table>			Name	Description	eventId * required integer(\$int64) (path)	eventId
Name	Description					
eventId * required integer(\$int64) (path)	eventId					
Responses						
Code	Description	Links				
200	OK	No links				
<p>Media type</p> <div style="border: 2px solid green; padding: 2px; width: fit-content;">/*</div> <p>Controls Accept header.</p>						
	Example Value Schema					
<pre>{ "code": 0, "message": "string", "data": {} }</pre>						

GET /api/tickets/event/{eventId} get ticket by event id



Parameters

[Try it out](#)

Name	Description
------	-------------

eventId * required

integer(\$int64)
(path)

pageNo

integer(\$int32)
(query)

Default value : 1

pageSize

integer(\$int32)
(query)

Default value : 10

sortBy

string
(query)

Default value : id

Responses

Code	Description	Links
------	-------------	-------

200 OK

No links

Media type

Controls Accept header.

Example Value Schema

```
{  
  "code": 0,  
  "message": "string",  
  "data": {}  
}
```

Order



PUT /api/orders/purchase/{userId} purchase cart by user id



Parameters

Try it out

Name	Description
------	-------------

userId * required

integer(\$int64)

(path)

userId

Responses

Code	Description	Links
------	-------------	-------

200 OK

No links

Media type

/

Controls Accept header.

Example Value Schema

```
{  
    "code": 0,  
    "message": "string",  
    "data": {}  
}
```

GET

/api/orders/history/{userId} purchase cart by user id



Parameters

Try it out

Name	Description
------	-------------

userId * required

integer(\$int64)

(path)

userId

pageNo

Default value : 1

integer(\$int32)

(query)

1

pageSize

Default value : 10

integer(\$int32)

(query)

10

Name	Description
sortBy string (query)	<i>Default value : id</i> <input type="text" value="id"/>

Responses

Code	Description	Links
200	<p>OK</p> <p>Media type <input type="text" value="*/*"/></p> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "code": 0, "message": "string", "data": {} }</pre>	No links

GET /api/orders/cart/{userId} get cart by user id  

Parameters

[Try it out](#)

Name	Description
userId * required integer(\$int64) (path)	<input type="text" value="userId"/>

Responses

Code	Description	Links
200	OK	No links

Code	Description	Links
	<p>Media type</p> <div style="border: 2px solid green; padding: 2px;">/*</div> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "code": 0, "message": "string", "data": {} }</pre>	

Order Ticket



PUT	/api/order-tickets/validate validate order ticket	
Parameters		Try it out
No parameters		
Request body		multipart/form-data
 qrCode * required string(\$binary)		
Responses		
Code	Description	Links
200	OK	<i>No links</i>
	<p>Media type</p> <div style="border: 2px solid green; padding: 2px;">/*</div> <p>Controls Accept header.</p> <p>Example Value Schema</p>	

Code	Description	Links
	<pre>{ "code": 0, "message": "string", "data": {} }</pre>	
PUT	/api/order-tickets/update/{userId}/{orderTicketId} update order ticket by user id and order ticket id	
Parameters		Try it out
Name	Description	
userId * required integer(\$int64) (path)	userId	
orderTicketId * required integer(\$int64) (path)	orderTicketId	
Request body required	application/json	
Example Value Schema		
{ "ownerName": "string", "relationshipId": 0, "ticketId": 0, "subQuantity": 0 }		
Responses		
Code	Description	Links
200	OK	No links
	Media type	
	/	
	Controls Accept header.	
Example Value Schema		

Code	Description	Links
	<pre>{ "code": 0, "message": "string", "data": {} }</pre>	
PUT	/api/order-tickets/confirm validate order ticket by user id	
POST	/api/order-tickets/create/{userId} create order ticket by user id	
Parameters		Try it out
Name Description		
userId * required	integer(\$int64) (path)	<input type="text" value="userId"/>
Request body required		application/json
Example Value Schema		
<pre>{ "ownerName": "string", "relationshipId": 0, "ticketId": 0, "subQuantity": 0 }</pre>		
Responses		
Code	Description	Links
200	OK	<i>No links</i>
Media type		<input type="text" value=" */*"/>
Controls Accept header.		
Example Value Schema		

Code	Description	Links
<pre>{ "code": 0, "message": "string", "data": {} }</pre>		
GET	/api/order-tickets/order/{orderId} get order tickets by order id	
Parameters		
Name	Description	
orderId * required integer(\$int64) (path)	orderId	
pageNo integer(\$int32) (query)	Default value : 1 1	
pageSize integer(\$int32) (query)	Default value : 10 10	
sortBy string (query)	Default value : id id	
Responses		
Code	Description	Links
200	OK	No links
Media type <input type="text" value="/*"/> Controls Accept header.		
Example Value Schema		
<pre>{ "code": 0, "message": "string", "data": {} }</pre>		

Code	Description	Links																											
	<pre>"data": {}</pre>																												
GET	/api/order-tickets/cart/{userId} get cart tickets by user id																												
Parameters																													
<table> <thead> <tr> <th>Name</th><th>Description</th><th></th></tr> </thead> <tbody> <tr> <td>userId * required</td><td></td><td><input type="text" value="userId"/></td></tr> <tr> <td>integer(\$int64) (path)</td><td></td><td></td></tr> <tr> <td>pageNo</td><td><i>Default value : 1</i></td><td><input type="text" value="1"/></td></tr> <tr> <td>integer(\$int32) (query)</td><td></td><td></td></tr> <tr> <td>pageSize</td><td><i>Default value : 10</i></td><td><input type="text" value="10"/></td></tr> <tr> <td>integer(\$int32) (query)</td><td></td><td></td></tr> <tr> <td>sortBy</td><td><i>Default value : id</i></td><td><input type="text" value="id"/></td></tr> <tr> <td>string (query)</td><td></td><td></td></tr> </tbody> </table>			Name	Description		userId * required		<input type="text" value="userId"/>	integer(\$int64) (path)			pageNo	<i>Default value : 1</i>	<input type="text" value="1"/>	integer(\$int32) (query)			pageSize	<i>Default value : 10</i>	<input type="text" value="10"/>	integer(\$int32) (query)			sortBy	<i>Default value : id</i>	<input type="text" value="id"/>	string (query)		
Name	Description																												
userId * required		<input type="text" value="userId"/>																											
integer(\$int64) (path)																													
pageNo	<i>Default value : 1</i>	<input type="text" value="1"/>																											
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pageSize	<i>Default value : 10</i>	<input type="text" value="10"/>																											
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string (query)																													
Responses																													
Code	Description	Links																											
200	OK	No links																											
<p>Media type</p> <div style="border: 2px solid green; padding: 2px; width: fit-content;">/*</div> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "code": 0, "message": "string", "data": {} }</pre>																													

DELETE /api/order-tickets/delete/{orderTicketId} delete order ticket by user id



Parameters

[Try it out](#)

Name	Description
------	-------------

orderTicketId * required

integer(\$int64)
(path)

orderTicketId

Responses

Code	Description	Links
------	-------------	-------

200 OK

No links

Media type

/

Controls Accept header.

[Example Value](#) [Schema](#)

```
{  
    "code": 0,  
    "message": "string",  
    "data": {}  
}
```

Event



PUT /api/events/upload/{eventId} update event multipart files



Parameters

[Try it out](#)

Name	Description
------	-------------

eventId * required

integer(\$int64)
(path)

eventId

Request body

multipart/form-data

img * required

string(\$binary)

banner * required

string(\$binary)

info * required

string(\$binary)

contract * required

string(\$binary)

Responses

Code	Description	Links
200	OK	No links

Media type

/*

Controls Accept header.

Example Value Schema

```
{  
  "code": 0,  
  "message": "string",  
  "data": []  
}
```

PUT

/api/events/update/{eventId}/{creatorUserId} update event request by user id



Parameters

Try it out

Name	Description
creatorUserId * required integer(\$int64) (path)	creatorUserId
eventId * required integer(\$int64) (path)	eventId
Request body required	application/json

Example Value Schema

```
{
  "name": "string",
  "online": true,
  "address": "string",
  "category": {
    "id": 0
  },
  "orgName": "string",
  "orgInfo": "string",
  "startDate": "2025-12-22T12:29:33.702Z",
  "endDate": "2025-12-22T12:29:33.702Z"
}
```

Responses

Code	Description	Links
200	OK	No links

Media type

```
/*
```

Controls Accept header.

Example Value Schema

```
{
  "code": 0,
  "message": "string",
  "data": {}
}
```

PUT

/api/events/decline/{eventId}/{approverUserId} decline event request by user id



Parameters

Try it out

Name	Description
------	-------------

approverUserId * required

integer(\$int64)

(path)

approverUserId

eventId * required

integer(\$int64)

(path)

eventId

Responses

Code	Description	Links
------	-------------	-------

200 OK

No links

Media type

/

Controls Accept header.

Example Value Schema

```
{  
  "code": 0,  
  "message": "string",  
  "data": {}  
}
```

PUT

/api/events/cancel/{eventId}/{creatorUserId} cancel event request by user id



Parameters

Try it out

Name	Description
------	-------------

creatorUserId * required

integer(\$int64)

(path)

creatorUserId

Name	Description
eventId * required integer(\$int64) (path)	eventId

Responses

Code	Description	Links
200	OK	No links

Media type

/

Controls Accept header.

Example Value Schema

```
{  
  "code": 0,  
  "message": "string",  
  "data": {}  
}
```

PUT /api/events/approve/{eventId}/{approverUserId} update event request by user id  

Parameters

[Try it out](#)

Name	Description
------	-------------

approverUserId * required integer(\$int64) (path)	approverUserId
--	----------------

eventId * required integer(\$int64) (path)	eventId
---	---------

Responses

Code	Description	Links
200	<p>OK</p> <p>Media type</p> <div style="border: 2px solid #00AEEF; padding: 2px; display: inline-block;">*/*</div> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "code": 0, "message": "string", "data": {} }</pre>	No links

POST /api/events/create/{creatorUserId} create event request by user id 🔒 ⌂

Parameters Try it out

Name	Description
creatorUserId * required integer(\$int64) (path)	creatorUserId

Request body required application/json

Example Value Schema

```
{
  "name": "string",
  "online": true,
  "address": "string",
  "category": {
    "id": 0
  },
  "orgName": "string",
  "orgInfo": "string",
  "startDate": "2025-12-22T12:29:33.708Z",
  "endDate": "2025-12-22T12:29:33.708Z"
}
```

Responses

Code	Description	Links
200	<p>OK</p> <p>Media type</p> <div style="border: 2px solid green; padding: 2px;">*/*</div> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "code": 0, "message": "string", "data": {}}</pre>	No links

GET /api/events/{status} get event by status

Parameters **Try it out**

Name	Description
status * required integer(\$int32) (path)	<input type="text" value="status"/>
pageNo integer(\$int32) (query)	<i>Default value : 1</i> <input type="text" value="1"/>
pageSize integer(\$int32) (query)	<i>Default value : 10</i> <input type="text" value="10"/>
sortBy string (query)	<i>Default value : id</i> <input type="text" value="id"/>

Responses

Code	Description	Links
200	OK	No links

Code	Description	Links						
	<p>Media type</p> <div style="border: 2px solid green; padding: 2px; display: inline-block;">/*</div> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "code": 0, "message": "string", "data": {} }</pre>							
GET	/api/events/search/{params} search events by relative comparation of name, org name, address							
Parameters		Try it out						
<table border="1"> <thead> <tr> <th>Name</th><th>Description</th></tr> </thead> <tbody> <tr> <td>params * required</td><td>params</td></tr> <tr> <td>string (path)</td><td></td></tr> </tbody> </table>			Name	Description	params * required	params	string (path)	
Name	Description							
params * required	params							
string (path)								
Responses								
Code	Description	Links						
200	<p>OK</p> <p>Media type</p> <div style="border: 2px solid green; padding: 2px; display: inline-block;">/*</div> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "code": 0, "message": "string", "data": {} }</pre>	No links						
GET	/api/events/events	search events by relative comparation of name, org name, address						

Parameters

Try it out

Name	Description
------	-------------

eventId * required

array[integer]

(query)

Responses

Code	Description	Links
------	-------------	-------

200 OK

No links

Media type

/

Controls Accept header.

Example Value Schema

```
{  
    "code": 0,  
    "message": "string",  
    "data": {}  
}
```

GET /api/events/event/{eventId} get event by event id



Try it out

Name	Description
------	-------------

eventId * required

integer(\$int64)

(path)

eventId

Responses

Code	Description	Links
200	<p>OK</p> <p>Media type</p> <div style="border: 2px solid green; padding: 2px; display: inline-block;">*/*</div> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "code": 0, "message": "string", "data": {} }</pre>	No links

GET /api/events/creator/{creatorUserId}/{status} get event by creator user id and status  

Parameters Try it out

Name	Description
creatorUserId * required integer(\$int64) (path)	creatorUserId
status * required integer(\$int32) (path)	status
pageNo integer(\$int32) (query)	Default value : 1 1
pageSize integer(\$int32) (query)	Default value : 10 10
sortBy string (query)	Default value : id id

Responses

Code	Description	Links
200	<p>OK</p> <p>Media type</p> <div style="border: 2px solid green; padding: 2px; width: fit-content;">/*</div> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "code": 0, "message": "string", "data": {} }</pre>	No links

GET /api/events/contract/{eventId} get event contract by event id

Parameters Try it out

Name	Description
eventId * required integer(\$int64) (path)	<input type="text" value="eventId"/>

Responses

Code	Description	Links
200	<p>OK</p> <p>Media type</p> <div style="border: 2px solid green; padding: 2px; width: fit-content;">/*</div> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "code": 0, "message": "string", "data": {} }</pre>	No links

GET /api/events/contract-download/{eventId} get event downloadable contract by event id



Parameters

[Try it out](#)

Name	Description
------	-------------

eventId * required

integer(\$int64)
(path)

eventId

Responses

Code	Description	Links
------	-------------	-------

200 OK

No links

Media type

/

Controls Accept header.

Example Value Schema

```
{  
    "code": 0,  
    "message": "string",  
    "data": {}  
}
```

GET /api/events/category/{catId}/{status} get event by category id



Parameters

[Try it out](#)

Name	Description
------	-------------

catId * required

integer(\$int64)
(path)

catId

status * required

integer(\$int32)
(path)

status

Name	Description
pageNo integer(\$int32) (query)	<i>Default value : 1</i> 1
pageSize integer(\$int32) (query)	<i>Default value : 10</i> 10
sortBy string (query)	<i>Default value : id</i> id

Responses

Code	Description	Links
200	OK	No links

Media type

/*

Controls Accept header.

Example Value Schema

```
{
  "code": 0,
  "message": "string",
  "data": {}
}
```

GET
/api/events/approver/{approverUserId}/{status} get event by creator user id
Lock
^

Parameters
Try it out

Name	Description
approverUserId * required integer(\$int64) (path)	approverUserId
status * required integer(\$int32)	status

Name	Description
(path)	
pageNo integer(\$int32) (query)	<i>Default value : 1</i> <input type="text" value="1"/>
pageSize integer(\$int32) (query)	<i>Default value : 10</i> <input type="text" value="10"/>
sortBy string (query)	<i>Default value : id</i> <input type="text" value="id"/>

Responses

Code	Description	Links
200	<p>OK</p> <p>Media type <input style="border: 2px solid green; width: 150px; height: 20px; margin-bottom: 5px;" type="text" value="/*"/></p> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{ "code": 0, "message": "string", "data": {} }</pre>	No links

Schemas



UserRequest

ApiResponse

ImageRequest

TicketRequest

OrderTicketRequest

Event

GrantedAuthority

Image

Order

OrderTicket

Pdf

Relationship

Role

Ticket

User

CategoryRequest

EventRequest

RegisterRequest

LoginRequest