

AUTHORS

Creating an Author

The screenshot shows a REST client interface for the endpoint `POST {{base_url}}/authors/`. The request is a `POST` with `form-data` encoding. The body contains two fields: `name` with value `Test User 1` and `birth_date` with value `2025-05-02`. The response is a `201 Created` status with a response time of 17 ms and a body size of 389 B. The response body is shown in JSON format:

```
1 {
2   "id": 2,
3   "name": "Test User 1",
4   "birth_date": "2025-05-02"
5 }
```

Testing Future Date for Birth Date

The screenshot shows the same REST client interface, but with the `birth_date` field set to `2025-05-09`. The response is a `400 Bad Request` status with a response time of 9 ms and a body size of 398 B. The response body is shown in JSON format:

```
1 {
2   "non_field_errors": [
3     "Birth date cannot be in the future."
4   ]
5 }
```

Get All Authors

AIEMS / Authors / Get Authors

GET{{base_url}} /authors/

Send

ParamsAuthorizationHeaders (6)BodyScriptsSettings

noneform-datax-www-form-urlex-rawbinaryGraphQL

This request does not have a body

BodyCookiesHeaders (10)Test Results

200 OK5 ms553 B

Save Response

JSONPreviewVisualize

```
1 [
2   {
3     "id": 1,
4     "name": "Test User",
5     "birth_date": "2025-05-01"
6   },
7   {
8     "id": 2,
9     "name": "Test User 1",
10    "birth_date": "2025-05-02"
11  },
12  {
13    "id": 3,
14    "name": "Test User 2",
15    "birth_date": "2025-05-02"
16  },
17  {
18    "id": 4,
```

Get an Author by ID

AIEMS / Authors / Get Author by ID

GET{{base_url}} /authors/2

Send

ParamsAuthorizationHeaders (6)BodyScriptsSettings

Query Params

Key	Value	Description
Key	Value	Description

BodyCookiesHeaders (10)Test Results

200 OK5 ms398 B

Save Response

JSONPreviewVisualize

```
1 {
2   "id": 2,
3   "name": "Test User 1",
4   "birth_date": "2025-05-02"
5 }
```

Update an Author

AIEMS / Authors / Update an Author

PUT

{{base_url}}/authors/2/

Send

Params

Authorization

Headers (8)

Body

Scripts

Settings

Cookies

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

Key	Value	Description
<input checked="" type="checkbox"/> name	Updated Name	
<input checked="" type="checkbox"/> birth_date	2024-12-12	

Body

Cookies

Headers (10)

Test Results

200 OK

12 ms

399 B

Save Response

JSON

Preview

Visualize

```
1 {
2   "id": 2,
3   "name": "Updated Name",
4   "birth_date": "2024-12-12"
5 }
```

Partially Updating an Author

AIEMS / Authors / Partially Update an Author

PATCH

{{base_url}}/authors/2/

Send

Params

Authorization

Headers (8)

Body

Scripts

Settings

Cookies

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

Key	Value	Description
<input checked="" type="checkbox"/> name	Partially Updating Author	

Body

Cookies

Headers (10)

Test Results

200 OK

19 ms

412 B

Save Response

JSON

Preview

Visualize

```
1 {
2   "id": 2,
3   "name": "Partially Updating Author",
4   "birth_date": "2024-12-12"
5 }
```

Deleting an Author

AIEMS / Authors / Deleting an Author

DELETE

{{base_url}}/authors/2/

Send

Params

Authorization

Headers (6)

Body

Scripts

Settings

Cookies

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

This request does not have a body

Body

Cookies

Headers (9)

Test Results

204 No Content

17 ms

318 B

Save Response

Raw

Preview

Visualize

```
1
```

PUBLISHERS

Create a Publisher

AIEMS / Publishers / Create a Publisher

SaveShare

POST{{base_url}} /publishers/

Send

ParamsAuthorizationHeaders (8)BodyScriptsSettings

Cookies

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

Key	Value	Description	Bulk Edit
<input checked="" type="checkbox"/> name	TextThe Publishing House		
<input checked="" type="checkbox"/> website	Texthttps://www.example.com		
Key	TextValue	Description	

BodyCookiesHeaders (10)Test Results

201 Created38 ms408 BSave Response

JSONPreviewVisualize

```
1 {
2   "id": 1,
3   "name": "The Publishing House",
4   "website": "https://www.example.com"
5 }
```

Get Publishers

AIEMS / Publishers / Get Publishers

SaveShare

GET{{base_url}} /publishers/

Send

ParamsAuthorizationHeaders (6)BodyScriptsSettings

Cookies

Query Params

Key	Value	Description	Bulk Edit
Key	Value	Description	

BodyCookiesHeaders (10)Test Results

200 OK5 ms639 BSave Response

JSONPreviewVisualize

```
1 [
2   {
3     "id": 1,
4     "name": "The Publishing House",
5     "website": "https://www.example.com"
6   },
7   {
8     "id": 2,
9     "name": "The Publishing House 2",
10    "website": "https://www.example.com"
11  },
12  {
13    "id": 3,
14    "name": "The Publishing House 3",
15    "website": "https://www.example3.com"
16  },
17  {
18    "id": 4.
```

Get Publisher by ID

AIEMS / Publishers / Get a Publisher by ID

GET

{{base_url}} /publishers/4/

Send

ParamsAuthorizationHeaders (6)BodyScriptsSettings

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

This request does not have a body

BodyCookiesHeaders (10)Test Results

200 OK • 5 ms • 420 B

Save Response

JSON

Preview

Visualize

```
1 {
2   "id": 4,
3   "name": "The Publishing House 4",
4   "website": "https://www.example4.com"
5 }
```

Update a Publisher

AIEMS / Publishers / Update a Publisher

PUT

{{base_url}} /publishers/4/

Send

ParamsAuthorizationHeaders (8)BodyScriptsSettings

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

	Key		Value	Description		Bulk Edit
<input checked="" type="checkbox"/>	name	Text	Edited Publisher Name			
<input checked="" type="checkbox"/>	website	Text	https://edited.website.com			
	Key	Text	Value	Description		

BodyCookiesHeaders (10)Test Results

200 OK • 22 ms • 421 B

Save Response

JSON

Preview

Visualize

```
1 {
2   "id": 4,
3   "name": "Edited Publisher Name",
4   "website": "https://edited.website.com"
5 }
```

Partially Update a Publisher

AIEMS / Publishers / Partially Update a Publisher

PATCH

{{base_url}} /publishers/4/

Send

Params

Authorization

Headers (8)

Body

Scripts

Settings

Cookies

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

	Key	Value	Description		Bulk Edit
<input checked="" type="checkbox"/>	name	Text	Partial Updated Name		
	Key	Text	Value	Description	

Body

Cookies

Headers (10)

Test Results

200 OK

21 ms

420 B

Save Response

JSON

Preview

Visualize

```
1 {
2   "id": 4,
3   "name": "Partial Updated Name",
4   "website": "https://edited.website.com"
5 }
```

Delete Publisher

AIEMS / Publishers / Delete Publisher

DELETE

{{base_url}} /publishers/4/

Send

Params

Authorization

Headers (6)

Body

Scripts

Settings

Cookies

Query Params

	Key	Value	Description		Bulk Edit
	Key	Value	Description		

Body

Cookies

Headers (9)

Test Results

204 No Content

32 ms

318 B

Save Response

Raw

Preview

Visualize

```
1
```

BOOKS

Create a Book

AIEMS / Books / Create a Book / **Create a Book**

SaveShare

POST{{(base_url)}/books/

Try

ParamsHeadersBody

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

JSON

Beautify

```
1 {
2   "title": "A New Book",
3   "isbn": "1234567894",
4   "publication_date": "2025-01-01",
5   "author_ids": [1,4]
6 }
```

BodyHeaders (10)

Status Code201 Created

{ } JSON

Preview

```
1 {
2   "id": 7,
3   "title": "A New Book",
4   "isbn": "1234567894",
5   "publication_date": "2025-01-01",
6   "authors": [
7     {
8       "id": 1,
9       "name": "Test User",
10      "birth_date": "2025-05-01"
11    },
12    {
13      "id": 4,
14      "name": "Test User 3",
15      "birth_date": "2025-05-02"
16    }
17  ],
18 }
```

Get Books

AIEMS / Books / **Get Books**

SaveSendShare

GET{{(base_url)}/books/

Send

ParamsAuthorizationHeaders (6)BodyScriptsSettings

Cookies

Query Params

Key	Value	Description	Bulk Edit
-----	-------	-------------	-----------

BodyCookiesHeaders (10)Test Results

200 OK9 ms1.63 KBSave Response

{ } JSON

PreviewVisualize

```
1 [
2   {
3     "id": 7,
4     "title": "A New Book",
5     "isbn": "1234567894",
6     "publication_date": "2025-01-01",
7     "authors": [...],
8     "average_rating": 0.0,
9     "is_poorlyRated": false,
10    "favorite_reviewers": []
11  },
12  {
13    "id": 8,
14    "title": "Another Book 1",
15    "isbn": "12345678941",
16    "publication_date": "2025-01-01",
17    "authors": [
18      {
19        "id": 1,
20        "name": "Test User",
21        "birth_date": "2025-05-01"
22      },
23      ...
24    ]
25  },
26  ...
27 ]
```

Get Book by ID

AIEMS / Books / **Get a Book by ID**

GET

{{base_url}} /books/10

Send

Params

Authorization

Headers (6)

Body

Scripts

Settings

Cookies

Query Params

Key	Value	Description	Bulk Edit
Key	Value	Description	

Body

Cookies

Headers (10)

Test Results

200 OK

8 ms

570 B

Save Response

{}

JSON

Preview

Visualize

```
1 {
2   "id": 10,
3   "title": "Another Book 4",
4   "isbn": "1234567894645",
5   "publication_date": "2025-01-01",
6   "authors": [
7     {
8       "id": 3,
9       "name": "Test User 2",
10      "birth_date": "2025-05-02"
11     }
12  ],
13   "average_rating": 0.0,
14   "is_poorlyRated": false,
15   "favorite_reviewers": []
16 }
```

Update a Book

AIEMS / Books / **Update a Book**

PUT

{{base_url}} /books/10/

Send

Params

Authorization

Headers (8)

Body

Scripts

Settings

Cookies

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

JSON

Beautify

```
1 {
2   "title": "Another Book 5 - Edited",
3   "isbn": "1234567896453",
4   "publication_date": "2020-01-01",
5   "author_ids": [1]
6 }
```

Body

Cookies

Headers (10)

Test Results

200 OK

32 ms

577 B

Save Response

{}

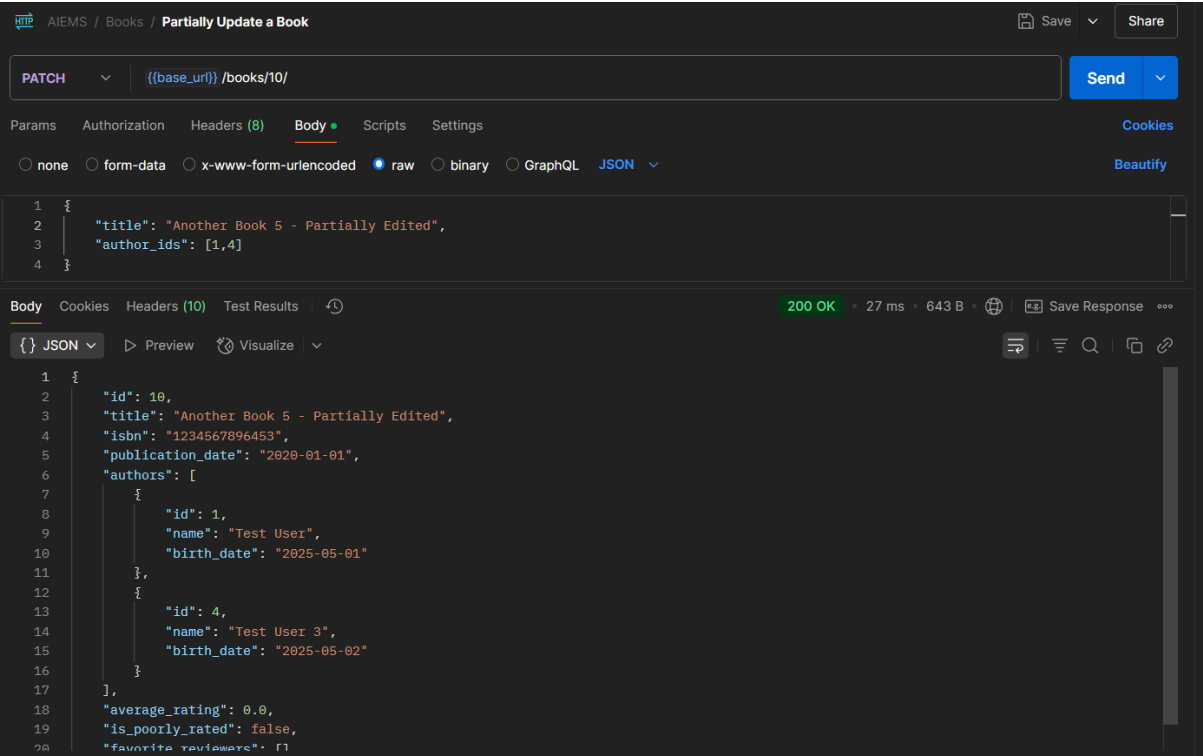
JSON

Preview

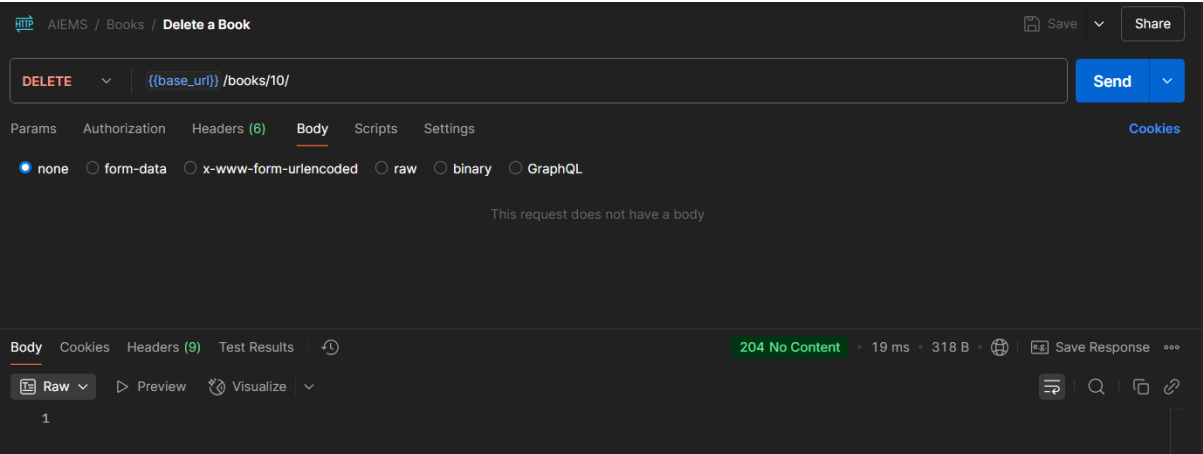
Visualize

```
1 {
2   "id": 10,
3   "title": "Another Book 5 - Edited",
4   "isbn": "1234567896453",
5   "publication_date": "2020-01-01",
6   "authors": [
7     {
8       "id": 1,
9       "name": "Test User",
10      "birth_date": "2025-05-01"
11     }
12  ],
13   "average_rating": 0.0,
14   "is_poorlyRated": false,
15   "favorite_reviewers": []
16 }
```


Partially Update a Book



Delete a Book



Reviewer Added to Favourite Reviewers After a 5-Star Review

AIEMS / Books / Get a Book by ID / **Book After Adding Ratings (Including 5 Star)**

GET

{{base_url}} /books/9

Try

Params

Headers

Body

Query Params

	Key	Value	Description		Bulk Edit
	Key	Value	Description		

Body

Headers (10)

Status Code200 OK

{ } JSON

Preview

```
1 {
2   "id": 9,
3   "title": "Another Book 2",
4   "isbn": "123456789465",
5   "publication_date": "2025-01-01",
6   "authors": [
7     {
8       "id": 3,
9       "name": "Test User 2",
10      "birth_date": "2025-05-02"
11     }
12  ],
13   "average_rating": 4,
14   "is_poorly_rated": false,
15   "favorite_reviewers": [
16     {
17       "name": "Reviewer 2"
18     }
19  ]
20 }
```

is_poorly_rated is True When Rating Drops Below 2.0

AIEMS / Books / Get a Book by ID / **Poorly Rated Book**

GET

{{base_url}} /books/8

Try

Params

Headers

Body

Query Params

	Key	Value	Description		Bulk Edit
	Key	Value	Description		

Body

Headers (10)

Status Code200 OK

{ } JSON

Preview

```
1 {
2   "id": 8,
3   "title": "Another Book 1",
4   "isbn": "12345678941",
5   "publication_date": "2025-01-01",
6   "authors": [
7     {
8       "id": 1,
9       "name": "Test User",
10      "birth_date": "2025-05-01"
11     },
12     {
13       "id": 4,
14       "name": "Test User 3",
15       "birth_date": "2025-05-02"
16     }
17  ],
18   "average_rating": 1.5,
19   "is_poorly_rated": true,
20   "favorite_reviewers": []
```

Get a Book by ID with Reviews Filtered

AIEMS / Books / Get a Book by ID

GET

{{base_url}} /books/8?include_reviews=true&rating_min=3&rating_max=5

Send

Params

Authorization

Headers (6)

Body

Scripts

Settings

Cookies

<input checked="" type="checkbox"/>	Key	Value	Description	Bulk Edit
<input checked="" type="checkbox"/>	include_reviews	true		
<input checked="" type="checkbox"/>	rating_min	3		
<input checked="" type="checkbox"/>	rating_max	5		
	Key	Value	Description	

Body

Cookies

Headers (10)

Test Results

200 OK

8 ms

796 B

Save Response

JSON

Preview

Visualize

```
20  "favorite_reviewers": [],
21  "reviews": [
22    {
23      "id": 6,
24      "book": 8,
25      "reviewer_name": "Reviewer 3",
26      "rating": 4,
27      "text": "Excellent book"
28    },
29    {
30      "id": 7,
31      "book": 8,
32      "reviewer_name": "Reviewer 3",
33      "rating": 3,
34      "text": "Engaging read"
35    }
36  ]
37 }
```

REVIEWS

Add a Review

AIEMS / Reviews / Add a Review for a Book

SaveShare

POST{{base_url}} /books/9/reviews/

Send

ParamsAuthorizationHeaders (8)BodyScriptsSettingsCookies

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

	Key		Value	Description		Bulk Edit
<input checked="" type="checkbox"/>	reviewer_name	Text	Reviewer 1			
<input checked="" type="checkbox"/>	rating	Text	4			
<input checked="" type="checkbox"/>	text	Text	Excellent read			

BodyCookiesHeaders (10)Test Results

201 Created33 ms415 BSave Response

JSON

PreviewVisualize

```
1 {
2   "id": 1,
3   "book": 9,
4   "reviewer_name": "Reviewer 1",
5   "rating": 4,
6   "text": "Excellent read"
7 }
```

Rating Validation

AIEMS / Reviews / Add a Review for a Book

SaveShare

POST{{base_url}} /books/8/reviews/

Send

ParamsAuthorizationHeaders (8)BodyScriptsSettingsCookies

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

	Key		Value	Description		Bulk Edit
<input checked="" type="checkbox"/>	reviewer_name	Text	Another Reviewer			
<input checked="" type="checkbox"/>	rating	Text	6			
<input checked="" type="checkbox"/>	text	Text	Excellent book			

BodyCookiesHeaders (10)Test Results

400 Bad Request5 ms383 BSave Response

JSON

PreviewVisualize

```
1 {
2   "rating": [
3     "Rating must be between 1 and 5"
4   ]
5 }
```

Get Reviews for a Book

AIEMS / Reviews / Get a Review for a Book

GET

{{(base_url)}} /books/9/reviews/

Send

Params

Authorization

Headers (6)

Body

Scripts

Settings

Cookies

Query Params

Key	Value	Description	Bulk Edit
Key	Value	Description	

Body

Cookies

Headers (10)

Test Results

200 OK

5 ms

577 B

Save Response

JSON

Preview

Visualize

```
1 [
2   {
3     "id": 1,
4     "book": 9,
5     "reviewer_name": "Reviewer 1",
6     "rating": 4,
7     "text": "Excellent read"
8   },
9   {
10    "id": 2,
11    "book": 9,
12    "reviewer_name": "Reviewer 1",
13    "rating": 3,
14    "text": "Excellent book"
15  },
16  {
17    "id": 3,
18    "book": 9,
19    "reviewer_name": "Reviewer 2",
20    "rating": 5,
21    "text": "Excellent book"
```

Get a Review for a Book by ID

AIEMS / Reviews / Get a Review for a Book by ID

GET

{{(base_url)}} /books/8/reviews/6

Send

Params

Authorization

Headers (6)

Body

Scripts

Settings

Cookies

Query Params

Key	Value	Description	Bulk Edit
Key	Value	Description	

Body

Cookies

Headers (10)

Test Results

200 OK

5 ms

424 B

Save Response

JSON

Preview

Visualize

```
1 {
2   "id": 6,
3   "book": 8,
4   "reviewer_name": "Reviewer 3",
5   "rating": 4,
6   "text": "Excellent book"
7 }
```

Update a Review for a Book

AIEMS / Reviews / Update a Review for a Book

SaveShare

PUT{{base_url}}/books/9/reviews/2/

Send

ParamsAuthorizationHeaders (8)BodyScriptsSettings

Cookies

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

	Key	Value	Description	Bulk Edit
<input checked="" type="checkbox"/>	reviewer_name	TextReviewer 3		
<input checked="" type="checkbox"/>	rating	Text5		
<input checked="" type="checkbox"/>	text	TextUpdated thoughts on the book		

BodyCookiesHeaders (10)Test Results

200 OK31 ms438 BSave Response

JSONPreviewVisualize

```
1 {
2   "id": 2,
3   "book": 9,
4   "reviewer_name": "Reviewer 3",
5   "rating": 5,
6   "text": "Updated thoughts on the book"
7 }
```

Partially Updating a Review for a Book

AIEMS / Reviews / Partially Update a Review for a Book

SaveShare

PATCH{{base_url}}/books/9/reviews/2/

Send

ParamsAuthorizationHeaders (8)BodyScriptsSettings

Cookies

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

	Key	Value	Description	Bulk Edit
<input checked="" type="checkbox"/>	text	TextPartially updating my thoughts on the book		
	Key	TextValue	Description	

BodyCookiesHeaders (10)Test Results

200 OK23 ms453 BSave Response

JSONPreviewVisualize

```
1 {
2   "id": 2,
3   "book": 9,
4   "reviewer_name": "Reviewer 3",
5   "rating": 5,
6   "text": "Partially updating my thoughts on the book"
7 }
```

Deleting a Review for a Book

HTTP

APIEMS / Reviews / Delete a Review for a Book

Save

Share

DELETE

{{base_url}} /books/9/reviews/2/

Send

Params

Authorization

Headers (6)

Body

Scripts

Settings

Cookies

Query Params

	Key	Value	Description	...	Bulk Edit
	Key	Value	Description		

Body

Cookies

Headers (9)

Test Results

204 No Content

19 ms

318 B

Save Response

...

Raw

Preview

Visualize

1