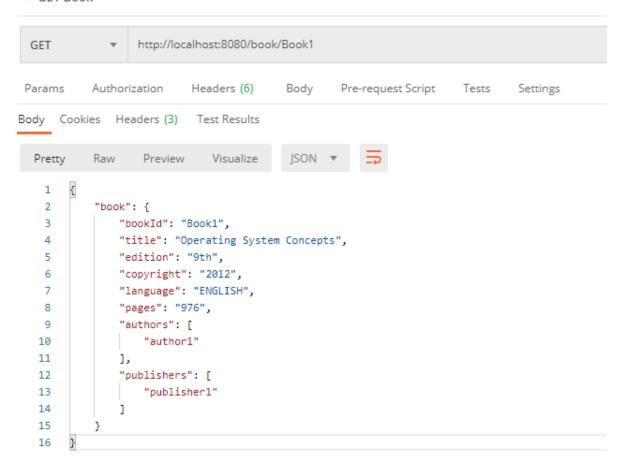# Test locales de los microservices

▸ **GET Book**

| GET | ▼ | http://localhost:8080/book/Book1 |

Params   Authorization   Headers (6)   Body   Pre-request Script   Tests   Settings

Body   Cookies   Headers (3)   Test Results

Pretty   Raw   Preview   Visualize   JSON ▼

```
 1  {
 2      "book": {
 3          "bookId": "Book1",
 4          "title": "Operating System Concepts",
 5          "edition": "9th",
 6          "copyright": "2012",
 7          "language": "ENGLISH",
 8          "pages": "976",
 9          "authors": [
10              "author1"
11          ],
12          "publishers": [
13              "publisher1"
14          ]
15      }
16  }
```

▶ GET Author

| GET ▼ | http://localhost:8080/author/author1 |

Params   Authorization   Headers (6)   Body   Pre-request Script

Body   Cookies   Headers (3)   Test Results

Pretty   Raw   Preview   Visualize   JSON ▼

```json
1  {
2      "author": {
3          "authorId": "author1",
4          "name": "test",
5          "nationality": "test",
6          "birth": "test",
7          "genere": "test",
8          "books": [
9              "book1"
10         ]
11     }
12  }
```

▶ **GET Publisher**

GET ▼   http://localhost:8080/publisher/publisher1

Params   Authorization   Headers (6)   Body   Pre-request Script

Body   Cookies   Headers (3)   Test Results

Pretty   Raw   Preview   Visualize   JSON ▼

```
1   {
2       "publisher": {
3           "publisherId": "publisher1",
4           "name": "test",
5           "country": "test",
6           "founded": "test",
7           "genere": "test",
8           "books": [
9               "book1",
10              "book2"
11          ]
12      }
13  }
```

▶ GET Author Books

| GET ▼ | http://localhost:8080/author/author2/books |

Params   Authorization   Headers (6)   Body   Pre-request Scrip

Body   Cookies   Headers (3)   Test Results

Pretty   Raw   Preview   Visualize   JSON ▼

```
1   {
2       "books": [
3           {
4               "bookId": "Book1",
5               "title": "Operating System Concepts",
6               "edition": "9th",
7               "copyright": "2012",
8               "language": "ENGLISH",
9               "pages": "976",
10              "author": "Abraham Silberschatz",
11              "publisher": "John Wiley & Sons"
12          },
13          {
14              "bookId": "Book2",
15              "title": "Computer Networks",
16              "edition": "5th",
17              "copyright": "2010",
18              "language": "ENGLISH",
19              "pages": "960",
20              "author": "Andrew S. Tanenbaum",
21              "publisher": "Andrew S. Tanenbaum"
22          }
23      ]
24  }
```

▶ **GET Publisher Books**

| GET ▼ | http://localhost:8080/publisher/publisher1/books |

Params   Authorization   Headers (6)   Body   Pre-request Scri

Body   Cookies   Headers (3)   Test Results

Pretty   Raw   Preview   Visualize   JSON ▼   ⇥

```json
1   {
2       "books": [
3           {
4               "bookId": "Book1",
5               "title": "Operating System Concepts",
6               "edition": "9th",
7               "copyright": "2012",
8               "language": "ENGLISH",
9               "pages": "976",
10              "author": "Abraham Silberschatz",
11              "publisher": "John Wiley & Sons"
12          },
13          {
14              "bookId": "Book2",
15              "title": "Computer Networks",
16              "edition": "5th",
17              "copyright": "2010",
18              "language": "ENGLISH",
19              "pages": "960",
20              "author": "Andrew S. Tanenbaum",
21              "publisher": "Andrew S. Tanenbaum"
22          }
23      ]
24  }
```

▸ GET Book Publishers

GET ▼ | http://localhost:8080/book/Book1/publishers

Params | Authorization | Headers (6) | Body | Pre-request Script | T

Body | Cookies | Headers (3) | Test Results

Pretty | Raw | Preview | Visualize | JSON ▼ | ⇄

```
 1  {
 2      "publishers": [
 3          {
 4              "publisherId": "publisher1",
 5              "name": "test",
 6              "country": "test",
 7              "founded": "test",
 8              "genere": "test",
 9              "books": [
10                  "Book1",
11                  "Book2"
12              ]
13          }
14      ]
15  }
```

▶ GET Book Authors

| GET | ▼ | http://localhost:8080/book/Book1/authors |

Params   Authorization   Headers (6)   Body   Pre-request

Body   Cookies   Headers (3)   Test Results

Pretty   Raw   Preview   Visualize   JSON ▼   ⇥

```json
1   {
2       "authors": [
3           {
4               "authorId": "author1",
5               "name": "test",
6               "nationality": "test",
7               "birth": "test",
8               "genere": "test",
9               "books": [
10                  "Book1"
11              ]
12          }
13      ]
14  }
```

▶ POST Book

POST ▼	http://localhost:8080/book

Params   Authorization   Headers (8)   **Body** ●   Pre-reques

● none   ● form-data   ● x-www-form-urlencoded   ● raw   ●

```
 1  {
 2        "bookId": "Book3",
 3        "title": "Operating System Concepts",
 4        "edition": "9th",
 5        "copyright": "2012",
 6        "language": "ENGLISH",
 7        "pages": "976",
 8        "authors": [
 9            "author1"
10        ],
11        "publishers": [
12            "publisher1"
13        ]
14  }
```

Body   Cookies   Headers (3)   Test Results

Pretty   Raw   Preview   Visualize   JSON ▼   ⇥

```
 1  {
 2      "msg": "success"
 3  }
```

► POST Author

| POST ▼ | http://localhost:8080/author |

Params   Authorization   Headers (8)   Body ●   Pre-request Scri

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ bina

```
 1   {
 2          "authorId": "author3",
 3          "name": "test",
 4          "nationality": "test",
 5          "birth": "test",
 6          "genere": "test",
 7          "books": [
 8              "book1"
 9          ]
10   }
```

Body   Cookies   Headers (3)   Test Results

Pretty   Raw   Preview   Visualize   JSON ▼

```
1   {
2       "msg": "success"
3   }
```

▶ POST Publisher

| POST ▼ | http://localhost:8080/publisher |

Params | Authorization | Headers (8) | Body ● | Pre-reques

◯ none | ◯ form-data | ◯ x-www-form-urlencoded | ⦿ raw

```
1   {
2        "publisherId": "publisher3",
3        "name": "test",
4        "country": "test",
5        "founded": "test",
6        "genere": "test",
7        "books": [
8            "book1",
9            "book2"
10       ]
11   }
```

Body | Cookies | Headers (3) | Test Results

Pretty | Raw | Preview | Visualize | JSON ▼ | ⇥

```
1   {
2        "msg": "success"
3   }
```

▶ PUT Book ✎

PUT ▼ http://localhost:8080/book/update

Params   Authorization   Headers (8)   Body ●   Pre-re

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw

```
1   {
2         "bookId": "Book3",
3         "title": "Operating Concept",
4         "edition": "9th",
5         "copyright": "2012",
6         "language": "ENGLISH",
7         "pages": "976",
8         "authors": [
9             "author1"
10        ],
11        "publishers": [
12            "publisher1"
13        ]
14   }
```

Body   Cookies   Headers (3)   Test Results

Pretty   Raw   Preview   Visualize   JSON ▼

```
1   "success"
```

▸ PUT Author

PUT ▼	http://localhost:8080/author/update

Params   Authorization   Headers (8)   Body ●   Pre-request Script

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary

```json
1  {
2      "authorId": "author3",
3      "name": "testUpdate",
4      "nationality": "testUpdate",
5      "birth": "testUpdate",
6      "genere": "testUpdate",
7      "books": [
8          "book1"
9      ]
10  }
```

Body   Cookies   Headers (3)   Test Results

Pretty   Raw   Preview   Visualize   JSON ▼

```
1  "success"
```

PUT Publisher

PUT ▾	http://localhost:8080/publisher/update

Params   Authorization   Headers (8)   **Body** ●   Pre-reque

⚪ none   ⚪ form-data   ⚪ x-www-form-urlencoded   🔴 raw

```
1    {
2        "publisherId": "publisher3",
3        "name": "testUpdate",
4        "country": "testUpdate",
5        "founded": "testUpdate",
6        "genere": "testUpdate",
7        "books": [
8            "book1",
9            "book2"
10        ]
11   }
```

Body   Cookies   Headers (3)   Test Results

Pretty   Raw   Preview   Visualize   JSON ▾   ⇥

```
1    "success"
```

DELETE Book

DELETE ▾	http://localhost:8080/book/Book3

Params   Authorization   Headers (6)   Body   Pre-r

Body   Cookies   Headers (3)   Test Results

Pretty   Raw   Preview   Visualize   JSON ▾

```
1    {
2        "response": ""
3    }
```

▶ DELETE Author

DELETE ▼	http://localhost:8080/author/author3

Params   Authorization   Headers (6)   Body   Pre-request S

Body   Cookies   Headers (3)   Test Results

Pretty	Raw	Preview	Visualize	JSON ▼	⇥

```
1  {
2      "response": ""
3  }
```

▶ DELETE Publisher

DELETE ▼	http://localhost:8080/publisher/publisher3

Params   Authorization   Headers (6)   Body   Pre-request Scri

Body   Cookies   Headers (3)   Test Results

Pretty	Raw	Preview	Visualize	JSON ▼	⇥

```
1  {
2      "response": ""
3  }
```

Test remotos de los microservices

▸ **GET Book**

GET	▼	https://tarea4-sistemasdistribuidos.herokuapp.com/book/Book1

Params   Authorization   Headers (6)   Body   Pre-request Script   Tests

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ▼   ⇥

```
 1   {
 2       "book": {
 3           "bookId": "Book1",
 4           "title": "Operating System Concepts",
 5           "edition": "9th",
 6           "copyright": "2012",
 7           "language": "ENGLISH",
 8           "pages": "976",
 9           "authors": [
10               "author1"
11           ],
12           "publishers": [
13               "publisher1"
14           ]
15       }
16   }
```
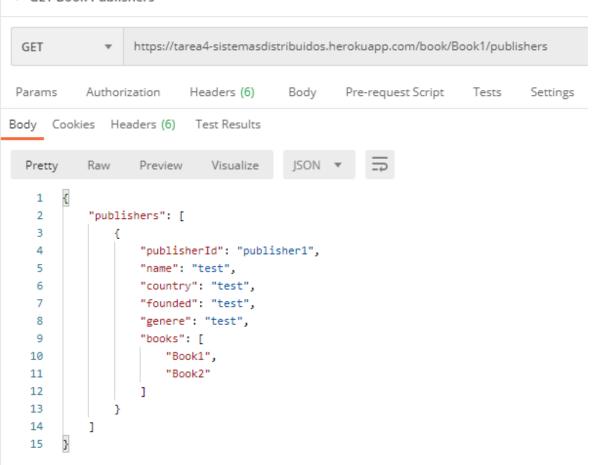
▶ GET Author

GET ▼ https://tarea4-sistemasdistribuidos.herokuapp.com/author/author1

Params   Authorization   Headers (6)   Body   Pre-request Script   Tests   Settings

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ▼

```json
1   {
2       "author": {
3           "authorId": "author1",
4           "name": "test",
5           "nationality": "test",
6           "birth": "test",
7           "genere": "test",
8           "books": [
9               "Book1"
10          ]
11      }
12  }
```

▶ GET Publisher

GET ▼ https://tarea4-sistemasdistribuidos.herokuapp.com/publisher/publisher1

Params Authorization Headers (6) Body Pre-request Script Tests Settin

Body Cookies Headers (6) Test Results

Pretty Raw Preview Visualize JSON ▼

```json
1  {
2      "publisher": {
3          "publisherId": "publisher1",
4          "name": "test",
5          "country": "test",
6          "founded": "test",
7          "genere": "test",
8          "books": [
9              "Book1",
10             "Book2"
11         ]
12     }
13 }
```

▶ GET Author Books

| GET | ▼ | https://tarea4-sistemasdistribuidos.herokuapp.com/author/author2/books |

Params Authorization Headers (6) Body Pre-request Script Tests Setting

Body Cookies Headers (6) Test Results

Pretty Raw Preview Visualize JSON ▼ ⇥

```json
1   {
2       "books": [
3           {
4               "bookId": "Book1",
5               "title": "Operating System Concepts",
6               "edition": "9th",
7               "copyright": "2012",
8               "language": "ENGLISH",
9               "pages": "976",
10              "authors": [
11                  "author1"
12              ],
13              "publishers": [
14                  "publisher1"
15              ]
16          },
17          {
18              "bookId": "Book2",
19              "title": "Computer Networks",
20              "edition": "5th",
21              "copyright": "2010",
22              "language": "ENGLISH",
23              "pages": "960",
24              "authors": [
25                  "author2"
26              ],
27              "publishers": [
28                  "publisher2"
29              ]
30          }
31      ]
32  }
```

▶ GET Publisher Books

GET ▼ https://tarea4-sistemasdistribuidos.herokuapp.com/publisher/publisher1/books

Params   Authorization   Headers (6)   Body   Pre-request Script   Tests   Settings

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ▼   ⇥

```json
1   {
2       "books": [
3           {
4               "bookId": "Book1",
5               "title": "Operating System Concepts",
6               "edition": "9th",
7               "copyright": "2012",
8               "language": "ENGLISH",
9               "pages": "976",
10              "authors": [
11                  "author1"
12              ],
13              "publishers": [
14                  "publisher1"
15              ]
16          },
17          {
18              "bookId": "Book2",
19              "title": "Computer Networks",
20              "edition": "5th",
21              "copyright": "2010",
22              "language": "ENGLISH",
23              "pages": "960",
24              "authors": [
25                  "author2"
26              ],
27              "publishers": [
28                  "publisher2"
29              ]
30          }
31      ]
32  }
```

▸ GET Book Publishers

GET ▾ https://tarea4-sistemasdistribuidos.herokuapp.com/book/Book1/publishers

Params   Authorization   Headers (6)   Body   Pre-request Script   Tests   Settings

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ▾

```
 1  {
 2      "publishers": [
 3          {
 4              "publisherId": "publisher1",
 5              "name": "test",
 6              "country": "test",
 7              "founded": "test",
 8              "genere": "test",
 9              "books": [
10                  "Book1",
11                  "Book2"
12              ]
13          }
14      ]
15  }
```

▶ GET Book Authors

| GET | ▼ | https://tarea4-sistemasdistribuidos.herokuapp.com/book/Book1/authors |

Params   Authorization   Headers (6)   Body   Pre-request Script   Tests   Setting

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ▼   ⇥

```
 1   {
 2       "authors": [
 3           {
 4               "authorId": "author1",
 5               "name": "test",
 6               "nationality": "test",
 7               "birth": "test",
 8               "genere": "test",
 9               "books": [
10                   "Book1"
11               ]
12           }
13       ]
14   }
```

▶ POST Book

POST ▼ https://tarea4-sistemasdistribuidos.herokuapp.com/book

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   ○ GraphQL

```
1  {
2      "bookId": "Book3",
3      "title": "Operating System Concepts",
4      "edition": "9th",
5      "copyright": "2012",
6      "language": "ENGLISH",
7      "pages": "976",
8      "authors": [
9          "author1"
10     ],
11     "publishers": [
12         "publisher1"
13     ]
14 }
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ▼

```
1  {
2      "msg": "success"
3  }
```

▸ POST Author

| POST ▾ | https://tarea4-sistemasdistribuidos.herokuapp.com/author |

Params   Authorization   Headers (8)   **Body** ●   Pre-request Script   Tests   Settings

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   ○ GraphQL   JSON

```json
1  {
2      "authorId": "author3",
3      "name": "test",
4      "nationality": "test",
5      "birth": "test",
6      "genere": "test",
7      "books": [
8          "book1"
9      ]
10  }
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ▾

```json
1  {
2      "msg": "success"
3  }
```

▶ POST Publisher

POST	▼	https://tarea4-sistemasdistribuidos.herokuapp.com/publisher

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tes

● none   ● form-data   ● x-www-form-urlencoded   ● raw   ● binary   ● Gr

```
1   {
2        "publisherId": "publisher3",
3        "name": "test",
4        "country": "test",
5        "founded": "test",
6        "genere": "test",
7        "books": [
8            "book1",
9            "book2"
10       ]
11   }
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ▼   ⇄

```
1   {
2        "msg": "success"
3   }
```

▸ PUT Book

| PUT | ▼ | https://tarea4-sistemasdistribuidos.herokuapp.com/book/update |

Params   Authorization   Headers (8)   **Body** ●   Pre-request Script   Tests   Settings

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   ○ GraphQL   JSON

```
1   {
2           "bookId": "Book3",
3           "title": "Operating Concept",
4           "edition": "9th",
5           "copyright": "2012",
6           "language": "ENGLISH",
7           "pages": "976",
8           "authors": [
9               "author1"
10          ],
11          "publishers": [
12              "publisher1"
13          ]
14  }
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ▼

```
1   "success"
```

▶ PUT Author

| PUT ▼ | https://tarea4-sistemasdistribuidos.herokuapp.com/author/update |

Params   Authorization   Headers (8)   **Body** ●   Pre-request Script   Tests   S

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   ○ GraphQL

```
 1   {
 2       "authorId": "author3",
 3       "name": "testUpdate",
 4       "nationality": "testUpdate",
 5       "birth": "testUpdate",
 6       "genere": "testUpdate",
 7       "books": [
 8           "book1"
 9       ]
10   }
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ▼

```
 1   "success"
```

▸ PUT Publisher

| PUT ▼ | https://tarea4-sistemasdistribuidos.herokuapp.com/publisher/update |

Params   Authorization   Headers (8)   **Body** ●   Pre-request Script   Tests

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   ○ GraphQL

```json
1   {
2         "publisherId": "publisher3",
3         "name": "testUpdate",
4         "country": "testUpdate",
5         "founded": "testUpdate",
6         "genere": "testUpdate",
7         "books": [
8             "book1",
9             "book2"
10        ]
11  }
```

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ▼

```
1   "success"
```

▸ DELETE Book ✏

| DELETE ▾ | https://tarea4-sistemasdistribuidos.herokuapp.com/book/Book3 |

Params   Authorization   Headers (6)   Body   Pre-request Script   Tests

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ▾   ⇶

```
1  {
2      "response": ""
3  }
```

▸ DELETE Author

| DELETE ▾ | https://tarea4-sistemasdistribuidos.herokuapp.com/author/author3 |

Params   Authorization   Headers (6)   Body   Pre-request Script   Tests   Set

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ▾   ⇶

```
1  {
2      "response": ""
3  }
```

▶ DELETE Publisher ✏

| DELETE ▼ | https://tarea4-sistemasdistribuidos.herokuapp.com/publisher/publisher3 |

Params   Authorization   Headers (6)   Body   Pre-request Script   Tests   Setting

Body   Cookies   Headers (6)   Test Results

Pretty   Raw   Preview   Visualize   JSON ▼   ⇄

```
1  {
2      "response": ""
3  }
```