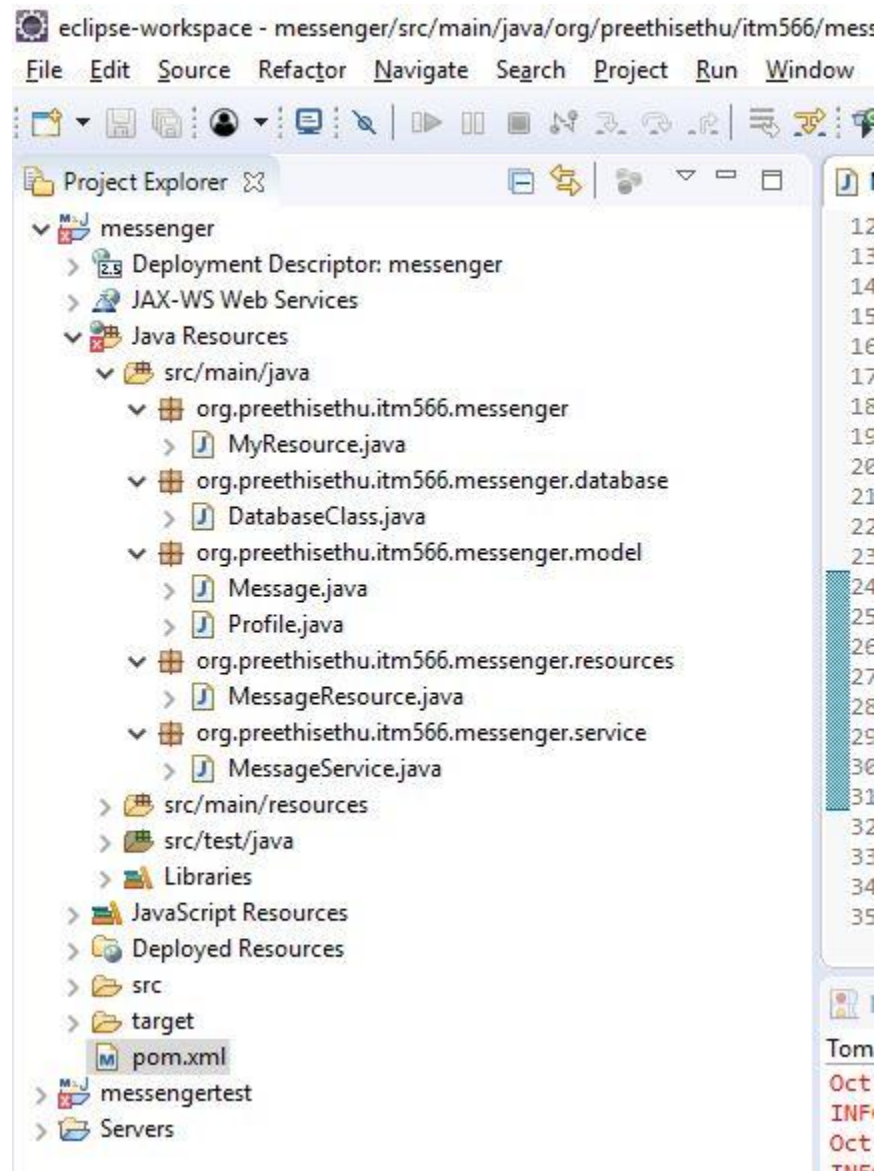


Preethi Sethu Ragunathan

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Message Services

screenshot of project explorer



2.Screenshot of postman with post

Post works!

chrome-extension://coohjcpdhdfgbiolnekdpcijmhambjff/index.html

Normal Basic Auth Digest Auth OAuth 1.0 No environment

http://localhost:8181/messenger/webapi/messages POST

form-data x-www-form-urlencoded raw

Key Value Text

Send Preview Add to collection

Body Headers (4) STATUS 200 OK TIME 145 ms

Pretty Raw Preview JSON XML

1 POST Works!

Initial List of Messages

chrome-extension://coohjcphdfgbiolnekdpbcijmhambjff/index.html

Normal Basic Auth Digest Auth OAuth 1.0 No environment

http://localhost:8181/messenger/webapi/messages/ GET

Content-Type application/json

Header Value

Send Preview Add to collection

Body Headers (4) STATUS 200 OK TIME 29 ms

Pretty Raw Preview JSON XML

```
1 [
2   {
3     "author": "Preethi",
4     "created": "2018-10-11T14:07:37.534Z[UTC]",
5     "id": 1,
6     "message": " Hello World"
7   },
8   {
9     "author": "Preethi",
10    "created": "2018-10-11T14:07:37.534Z[UTC]",
11    "id": 2,
12    "message": " Hello Jersey"
13  },
14  {
15    "author": "Preethi",
16    "created": "2018-10-11T14:07:37.534Z[UTC]",
17    "id": 3,
18    "message": " Hello REST"
19  }
20 ]
```

Post message 1

chrome-extension://coohjcphdfgbiolnekdpcijmhambjff/index.html

http://localhost:8181/messenger/webapi/messages/ POST

Content-Type application/json

Header Value

form-data x-www-form-urlencoded raw JSON

```
1 {
2   "author": "Preethi",
3   "created": "2018-10-11T14:07:37.534Z[UTC]",
4   "message": " This is a test message"
5 }
6
```

Send Preview Add to collection

Body Headers (4) STATUS 200 OK TIME 1693 ms

Pretty Raw Preview JSON XML


```
1 {
2   "author": "Preethi",
3   "created": "2018-10-11T14:07:37.534Z[UTC]",
4   "id": 4,
5   "message": " This is a test message"
6 }
```

Normal

Basic Auth

Digest Auth

OAuth 1.0

 No environment ▼

http://localhost:8181/messenger/webapi/messages/4

GET ▼

Content-Type

application/json

×

Manage presets

Header

Value

Send

Preview

Add to collection

Body

Headers (4)


STATUS 200 OK


TIME 28 ms

Pretty

Raw

Preview





JSON

XML

```
1 {
2   "author": "Preethi",
3   "created": "2018-10-11T14:07:37.534Z[UTC]",
4   "id": 4,
5   "message": " This is a test message"
6 }
```

Post message 2

http://localhost:8181/messenger/webapi/messages/

POST ▼

Content-Type

application/json

×

Manage presets

Header

Value

form-data

x-www-form-urlencoded

raw

JSON ▼

```
1 {
2   "author": "Preethi",
3   "created": "2018-10-11T14:07:37.534Z[UTC]",
4   "message": " API's are interesting"
5 }
6
```

Send

Preview

Add to collection

Body

Headers (4)

STATUS 200 OK

TIME 50 ms

Pretty

Raw

Preview

⌂

≡

JSON

XML


```
1 {
2   "author": "Preethi",
3   "created": "2018-10-11T14:07:37.534Z[UTC]",
4   "id": 5,
5   "message": " API's are interesting"
6 }
```

Normal

Basic Auth

Digest Auth

OAuth 1.0

 No environment ▼

http://localhost:8181/messenger/webapi/messages/5

GET ▼

URL params

Content-Type

application/json

✕

Manage presets

Header

Value

Send

Preview

Add to collection

Body

Headers (4)


STATUS 200 OK


TIME 36 ms

Pretty

Raw

Preview





JSON

XML

```
1 {
2   "author": "Preethi",
3   "created": "2018-10-11T14:07:37.534Z[UTC]",
4   "id": 5,
5   "message": " API's are interesting"
6 }
```

Post message 3

chrome-extension://coohjcphdfgbiolnekdpcijmhambjff/index.html

http://localhost:8181/messenger/webapi/messages/ POST

Content-Type application/json

Header Value

form-data x-www-form-urlencoded raw JSON

```
1 {
2   "author": "Preethi",
3   "created": "2018-10-11T14:07:37.534Z[UTC]",
4   "message": " Jersey is fun!"
5 }
6
```

Send Preview Add to collection

Body Headers (4) STATUS 200 OK TIME 26 ms

Pretty Raw Preview . JSON XML

```
1 {
2   "author": "Preethi",
3   "created": "2018-10-11T14:07:37.534Z[UTC]",
4   "id": 6,
5   "message": " Jersey is fun!"
6 }
```


chrome-extension://coohjcphdfgbiolnekdpcijmhambjff/index.html

Normal Basic Auth Digest Auth OAuth 1.0 No environment

http://localhost:8181/messenger/webapi/messages/6 GET

Content-Type application/json

Header Value

Send Preview Add to collection

Body Headers (4) STATUS 200 OK TIME 26 ms

Pretty Raw Preview JSON XML

```
1 {
2   "author": "Preethi",
3   "created": "2018-10-11T14:07:37.534Z[UTC]",
4   "id": 6,
5   "message": " Jersey is fun!"
6 }
```

Get all messages

REST Client | chrome-extension://coohjcphdfgbiolnekdpcijmhambjff/index.html

http://localhost:8181/messenger/webapi/messages/ GET

Content-Type application/json

Header Value

Send Preview Add to collection

Manage presets

Body Headers (4) STATUS 200 OK TIME 33 ms

Pretty Raw Preview JSON XML

```
1 [
2   {
3     "author": "Preethi",
4     "created": "2018-10-11T14:16:40.743Z[UTC]",
5     "id": 1,
6     "message": " Hello World"
7   },
8   {
9     "author": "Preethi",
10    "created": "2018-10-11T14:16:40.743Z[UTC]",
11    "id": 2,
12    "message": " Hello Jersey"
13  },
14  {
15    "author": "Preethi",
16    "created": "2018-10-11T14:16:40.743Z[UTC]",
17    "id": 3,
18    "message": " Hello REST"
19  },
20  {
21    "author": "Preethi",
22    "created": "2018-10-11T14:07:37.534Z[UTC]",
23    "id": 4,
24    "message": " This is a test message"
25  },
26  {
27    "author": "Preethi",
28    "created": "2018-10-11T14:07:37.534Z[UTC]",
29    "id": 5,
30    "message": " API's are interesting"
31  },
32  {
33    "author": "Preethi",
34    "created": "2018-10-11T14:07:37.534Z[UTC]",
35    "id": 6,
36    "message": " Jersey is fun!"
37  }
38 ]
```

PUT

Updating Message 4 that says : " This is a test message"

http://localhost:8181/messenger/webapi/messages/4

PUT ▼

Content-Type

application/json

✕

Manage presets

Header

Value

form-data

x-www-form-urlencoded

raw

JSON ▼

```
1 {
2
3   "author": "Preethi",
4   "created": "2018-10-11T14:07:37.534Z[UTC]",
5   "message": " This is a test message to test PUT"
6 }
7
```

Send

Preview

Add to collection

Body

Headers (4)

STATUS 200 OK

TIME 26 ms

Pretty

Raw

Preview

⌵

≡

JSON

XML

```
1 {
2   "author": "Preethi",
3   "created": "2018-10-11T14:07:37.534Z[UTC]",
4   "id": 4,
5   "message": " This is a test message to test PUT"
6 }
```

Message 4 updated

chrome-extension://coohjcphdfgbiolnekdpcijmhambjff/index.html

Normal Basic Auth Digest Auth OAuth 1.0 No environment

http://localhost:8181/messenger/webapi/messages/4 GET

Content-Type application/json

Header Value

Send Preview Add to collection

Body Headers (4) STATUS 200 OK TIME 26 ms

Pretty Raw Preview JSON XML

```
1 {
2   "author": "Preethi",
3   "created": "2018-10-11T14:07:37.534Z[UTC]",
4   "id": 4,
5   "message": " This is a test message to test PUT"
6 }
```

Updated message 4

http://localhost:8181/messenger/webapi/messages/ GET

Content-Type application/json

Header Value

Send Preview Add to collection

Manage presets

Body Headers (4) STATUS 200 OK TIME 39 ms

Pretty Raw Preview JSON XML

```
1 [
2   {
3     "author": "Preethi",
4     "created": "2018-10-11T14:24:08.153Z[UTC]",
5     "id": 1,
6     "message": " Hello World"
7   },
8   {
9     "author": "Preethi",
10    "created": "2018-10-11T14:24:08.153Z[UTC]",
11    "id": 2,
12    "message": " Hello Jersey"
13  },
14  {
15    "author": "Preethi",
16    "created": "2018-10-11T14:24:08.153Z[UTC]",
17    "id": 3,
18    "message": " Hello REST"
19  },
20  {
21    "author": "Preethi",
22    "created": "2018-10-11T14:07:37.534Z[UTC]",
23    "id": 4,
24    "message": " This is a test message to test PUT"
25  },
26  {
27    "author": "Preethi",
28    "created": "2018-10-11T14:07:37.534Z[UTC]",
29    "id": 5,
30    "message": " API's are interesting"
31  },
32  ]
```

DELETE

Deleting message 4

http://localhost:8181/messenger/webapi/messages/4

DELETE ▼

Content-Type

application/json

×

Manage presets

Header

Value

form-data

x-www-form-urlencoded

raw

JSON ▼

```
1 {
2
3   "author": "Preethi",
4   "created": "2018-10-11T14:07:37.534Z[UTC]",
5   "message": " This is a test message to test PUT"
6 }
7 }
```

Send

Preview

Add to collection

Body

Headers (4)

STATUS 200 OK

TIME 28 ms

Pretty

Raw

Preview

⌂

≡

JSON

XML

```
1 {
2   "author": "Preethi",
3   "created": "2018-10-11T14:07:37.534Z[UTC]",
4   "id": 4,
5   "message": " This is a test message to test PUT"
6 }
```

Message 4 deleted

http://localhost:8181/messenger/webapi/messages/4

DELETE ▾

Content-Type

application/json

✕

Manage presets

Header

Value

form-data

x-www-form-urlencoded

raw

JSON ▾

```
1 {
2
3   "author": "Preethi",
4   "created": "2018-10-11T14:07:37.534Z[UTC]",
5   "message": " This is a test message to test PUT"
6
7 }
```

Send

Preview

Add to collection

Body

Headers (2)

STATUS 204 No Content

TIME 14 ms

Pretty

Raw

Preview


🖨

🔍


JSON

XML

1



| | | | | |
|--------|------------|-------------|-----------|--|
| Normal | Basic Auth | Digest Auth | OAuth 1.0 |  No environment ▼ |
|--------|------------|-------------|-----------|--|

http://localhost:8181/messenger/webapi/messages/4 GET ▼

| | | | |
|--------------|------------------|---|----------------|
| Content-Type | application/json |  | Manage presets |
| Header | Value | | |

Send Preview Add to collection

| | | | |
|------|-------------|-----------------------|------------|
| Body | Headers (2) | STATUS 204 No Content | TIME 14 ms |
|------|-------------|-----------------------|------------|

Pretty Raw Preview   JSON XML

1



http://localhost:8181/messenger/webapi/messages/ GET

Content-Type application/json ✕ Manage presets

Header Value

Send Preview Add to collection

Body Headers (4) STATUS 200 OK TIME 30 ms

Pretty Raw Preview   JSON XML

```
1 [
2   {
3     "author": "Preethi",
4     "created": "2018-10-11T14:28:37.29Z[UTC]",
5     "id": 1,
6     "message": " Hello World"
7   },
8   {
9     "author": "Preethi",
10    "created": "2018-10-11T14:28:37.29Z[UTC]",
11    "id": 2,
12    "message": " Hello Jersey"
13  },
14  {
15    "author": "Preethi",
16    "created": "2018-10-11T14:28:37.29Z[UTC]",
17    "id": 3,
18    "message": " Hello REST"
19  },
20  {
21    "author": "Preethi",
22    "created": "2018-10-11T14:07:37.534Z[UTC]",
23    "id": 5,
24    "message": " API's are interesting"
25  },
26  {
27    "author": "Preethi",
28    "created": "2018-10-11T14:07:37.534Z[UTC]",
29    "id": 6,
30    "message": " Jersey is fun!"
31  }
32 ]
```