**List of REST end points**

1. Airline Service

* **Get list of airlines**

Request

GET /airline/rest/airline HTTP/1.1

Host: localhost:8080

Using http Get method.

Response header

**Content-Length →**184

**Content-Type →**application/json

**Date →**Tue, 19 Jun 2018 02:48:38 GMT

**Server →**GlassFish Server Open Source Edition 4.1

**X-Powered-By →**Servlet/3.1 JSP/2.3 (GlassFish Server Open Source Edition 4.1 Java/Oracle Corporation/1.8)

Response body

[{"id":15001,"name":"ShamalFlies"},{"id":2,"name":"SkyTeam"},

{"id":10,"name":"oneworld"},{"id":17,"name":"North Star"},{"id":1101,"name":"ABC"}]

* **Get an airline**

Request

GET /airline/rest/airline/2 HTTP/1.1

Host: localhost:8080

Using http Get method.

Response header

**Content-Length →**25

**Content-Type →**application/json

**Date →**Tue, 19 Jun 2018 02:48:38 GMT

**Server →**GlassFish Server Open Source Edition 4.1

**X-Powered-By →**Servlet/3.1 JSP/2.3 (GlassFish Server Open Source Edition 4.1 Java/Oracle Corporation/1.8)

Response body

{"id":2,"name":"SkyTeam"}

* **Create an airline**

Request

POST /airline/rest/airline HTTP/1.1

Host: localhost:8080

Content-Type: application/json

Using Http Post method

{"id":20,"name":"Test"}

Response header

**Content-Length →**25

**Content-Type →**application/json

Response body

{"id":2,"name":"SkyTeam"}

* Update an airline

Request

PUT /airline/rest/airline/20 HTTP/1.1

Host: localhost:8080

Content-Type: application/json

Using Http Put method

{"id":20,"name":"Test New Airline"}

Response header

**Content-Length →**25

**Content-Type →**application/json

Response body

{"id":20,"name":"Test New Airline"}

* **Delete an airline**

Request

DELETE /airline/rest/airline/20 HTTP/1.1

Host: localhost:8080

Content-Type: application/json

Response

204 No Content The server successfully processed the request, but is not returning any content.

1. Airport Service

* **Get list of airlines**

Request

GET /airline/rest/airline HTTP/1.1

Host: localhost:8080

Using http Get method.

Response header

**Content-Length →**184

**Content-Type →**application/json

**Date →**Tue, 19 Jun 2018 02:48:38 GMT

**Server →**GlassFish Server Open Source Edition 4.1

**X-Powered-By →**Servlet/3.1 JSP/2.3 (GlassFish Server Open Source Edition 4.1 Java/Oracle Corporation/1.8)

Response body

[{"id":15001,"name":"ShamalFlies"},{"id":2,"name":"SkyTeam"},

{"id":10,"name":"oneworld"},{"id":17,"name":"North Star"},{"id":1101,"name":"ABC"}]

* **Get an airline**

Request

GET /airline/rest/airline/2 HTTP/1.1

Host: localhost:8080

Using http Get method.

Response header

**Content-Length →**25

**Content-Type →**application/json

**Date →**Tue, 19 Jun 2018 02:48:38 GMT

**Server →**GlassFish Server Open Source Edition 4.1

**X-Powered-By →**Servlet/3.1 JSP/2.3 (GlassFish Server Open Source Edition 4.1 Java/Oracle Corporation/1.8)

Response body

{"id":2,"name":"SkyTeam"}

* **Create an airline**

Request

POST /airline/rest/airline HTTP/1.1

Host: localhost:8080

Content-Type: application/json

Using Http Post method

{"id":20,"name":"Test"}

Response header

**Content-Length →**25

**Content-Type →**application/json

Response body

{"id":2,"name":"SkyTeam"}

* Update an airline

Request

PUT /airline/rest/airline/20 HTTP/1.1

Host: localhost:8080

Content-Type: application/json

Using Http Put method

{"id":20,"name":"Test New Airline"}

Response header

**Content-Length →**25

**Content-Type →**application/json

Response body

{"id":20,"name":"Test New Airline"}

* **Delete an airline**

Request

DELETE /airline/rest/airline/20 HTTP/1.1

Host: localhost:8080

Content-Type: application/json

Response

204 No Content The server successfully processed the request, but is not returning any content.