|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Title | URL | Http Method | messages format | Description |
| Create | /airline | POST | JSON | Create new airline |
| delete | /airline | DELETE | JSON | Delete airline |
| Update | /airline | PUT | JSON | Update airline |
| Find | /airline | GET | JSON | Find one airline |
| Find by name | /airline /{name} | GET | JSON | Find airline by name |
| Find by flight | /airline /flight | GET | JSON | Find airline by flight |
| Find all | /airline/all | GET | JSON | Find all airline |
|  |  |  |  |  |

**Restfull web service documentation**

**Airline Web Service**

**Airplane web service**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Title | URL | Http Method | Message Format | Description |
| Create | /airplane | POST | JSON | Create new airplane |
| delete | /airplane | DELETE | JSON | Delete airplane |
| Update | /airplane | PUT | JSON | Update airplane |
| Find | /airplane | GET | JSON | Find one airplane |
| Find by name | /airplane/serialno | GET | JSON | Find airplane by name |
| Find by flight | /airplane /flight | GET | JSON | Find airplane by flight |
| Find by model | /airplane /model | GET | JSON | Find airplane by model |
| Find all | /airplane /all | GET | JSON | Find all airplane |
|  |  |  |  |  |
|  |  |  |  |  |

**Airport web service**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Title | URL | Http Method | Message Format | Description |
| Create | /airport | POST | JSON | Create new airport |
| delete | /airport | DELETE | JSON | Delete airport |
| Update | /airport | PUT | JSON | Update airport |
| Find | /airport | GET | JSON | Find one airport |
| Find by name | /airport /serialno | GET | JSON | Find airport by name |
| Find by code | /airport /code | GET | JSON | Find airport by flight |
| Find by departure | /airport /departure | GET | JSON | Find airport by departure point |
| Find by city | /airport /city | GET | JSON | Find airport by city |
| Find by country | /airport /country | GET | JSON | Find airport by country |
| Find by name | /airport /name | GET | JSON | Find airport by airport name |
| Find all | /airport /all | GET | JSON | Find all airplane |
|  |  |  |  |  |

**Flight web service**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Title | URL | Http method | Message format | Description |
| Create | /flight | POST | JSON | Create new flight |
| delete | /flight | DELETE | JSON | Delete flight |
| Update | /flight | PUT | JSON | Update flight |
| Find | /flight | GET | JSON | Find one flight |
| Find by Airline | /flight /airline | GET | JSON | Find flight by airline |
| Find by origin | /flight /origin | GET | JSON | Find flight by origin |
| Find by Destination | /flight /destination | GET | JSON | Find flight by destination |
| Find by arrival | /flight /arrival | GET | JSON | Find flight by arrival |
| Find by arrival between | /flight/arrivalbetween | GET | JSON | Find flight between date and time |
| Find by departure | /flight /departure | GET | JSON | Find flight by departure |
| Find by departure between | /flight/departurebetween | GET | JSON | Find by flight by between departure time and date |
| Find all | /flight/all | GET | JSON | Find all flight |