Airlines Services

**Service Name:** Get flightavailability

**Method: GET**

**URI:** http://localhost:7077/airlinesservices/v1/flightavailability/{orgAirport}/{distAirport}/{deptDate}/{rtnDate}/{noOfPasnger}

Where para variables are as below

|  |  |  |  |
| --- | --- | --- | --- |
| **Para variable** | **Desc** | **Data Type** | **Required** |
| orgAirport | origin airport | String | True |
| distAirport | destination airport | String | True |
| deptDate | departure date | String | True |
| rtnDate | return date | String | True |
| noOfPasnger | number of passengers | Int | True |

**Headers: None**

**Response Body:**

{

  "availability": [

    {

      "flight": {

        "operator": "UA",

        "flightNumber": "UA304",

        "departsFrom": "MUC",

        "arrivesAt": "IST",

        "departsOn": {

          "date": "01-01-2014",

          "time": "08:52AM"

        },

        "arrivesOn": {

          "date": "01-01-2014",

          "time": "12:49PM"

        },

        "flightTime": "03:57",

        "farePrices": {

          "first": {

            "ticket": {

              "currency": "USD",

              "amount": 472.00

            },

            "bookingFee": {

              "currency": "USD",

              "amount": 29.50

            },

            "tax": {

              "currency": "USD",

              "amount": 23.60

            }

          },

          "business": {

            "ticket": {

              "currency": "USD",

              "amount": 236.00

            },

            "bookingFee": {

              "currency": "USD",

              "amount": 29.50

            },

            "tax": {

              "currency": "USD",

              "amount": 23.60

            }

          },

          "economy": {

            "ticket": {

              "currency": "USD",

              "amount": 118.00

            },

            "bookingFee": {

              "currency": "USD",

              "amount": 29.50

            },

            "tax": {

              "currency": "USD",

              "amount": 23.60

            }

          }

        }

      }

    }

  ]

}