ATLASGLOBAL AGENCY WEBSERVICE DOCUMENTATION

Version	Date	Author	Description
1.1	July 26, 2017	atlasglb.com	- Addedspecial price definition method (specialTypeList) - Ticketing with special price code - Added display booking method (bookingInfo)
1.2	October 25, 2017	atlasglb.com	- Added new method pay with credit card & booking (bookingCC) - Added new method about listing credit card and installments (ccList)
1.3	March 29, 2018	atlasglb.com	- Added a new parameter to addPassengerV3 method according to Personal Data Protection Law.
1.4	July 04, 2018	atlasglb.com	- New "direction" parameter added. - Senior citizen passenger type removed.
1.5	July 19, 2018	atlasglb.com	- Added new method "cancel preBooking"
1.6	Sep 14, 2018	atlasglb.com	- Adding "segId" parameter in bookingInfo method. - PnrDivide method added for separate passengers from PNR. - ReconciliationReport method added.
1.7	Oct 30, 2018	atlasglb.com	- ssrDisplay method added - addPassengerV2, addPassengerV3 methods are developed to work with parameters from ssrDisplay method
1.8	Nov 01, 2018	atlasglb.com	- totalBackSSRFee field added to cancelPrice method - firstname, lastname fields added to BookingInfoPassengerData object. - BookingInfoSsrData object added to BookingInfoPassengerData object. - readonly field added to BookingInfoReturn.
1.9	Dec 26, 2018	atlasglb.com	- Date change and sub methods added
2.0	Jan 16, 2019	atlasglb.com	- Airport change and sub methods added
2.1	Feb 26, 2019	atlasglb.com	- Baggage information added to AvailabilityV4 classdata -currencyRatesList method added
2.2	Mar 29, 2019	atlasglb.com	- campaignList metod added

			- recalculateTotalPrice metod added - campaignId field added to booking method - ccRecList method added
2.3	Apr 04, 2019	atlasglb.com	- Flight class parameter added to ssrDisplay method - For ssr option flight leg selection option added in ssrDisplay method. - For ssr option flight leg adding option added in addPassenger method
2.4	May 04, 2019	atlasglb.com	-Payment Information (`bookingPayDetailData`) added in bookingCC method
2.5	May 07, 2019	atlasglb.com	-"rbdcode" attribute added in fares and addPassenger method
2.6	May 21, 2019	atlasglb.com	- seatMap method added - PassengerSeatData added to addPassengerV3 method - gmt info added to AvailabilitySegmentData object of availabilityV4 method, FareQuoteSegmentData object of fares method and BookingInfoLegData object of bookingInfo method.
2.7	Jun 14, 2019	atlasglb.com	- pnrAddSeat method added - expireDate info added to bookingInfo method for prebooking
2.8	Jul 26, 2019	atlasglb.com	- availLowFare method added

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WSDL FILE

This documentation include Atlas Global Web Service methods' requests and response examples and descriptions.

PROD URL
https://ws.atlasglb.com/ADSAGENCYWS/services/Atlasjet/wsdl/Atlasjet.wsdl

Before you use production WSDL URL, you should get your own username and password. This is given with your contract.

TEST URL
http://91.230.73.120/ADSAGENCYWS/services/Atlasjet/wsdl/Atlasjet.wsdl

Username and password information for TEST URL;

TRY
Username: DEMO1
Password: 123456

TRY
Username: XMLTL01
Password: XT1234

EUR
Username: XMLEUR01
Password: XE1234

USD
Username: XMLUSD01
Password: XU1234

METHODS

1. Airport Listing – airportsList

This method is used for listing departure airports.

airportList	XML
| Request | ```xml
<web:airportsList>
        <username>DEMO1</username>
        <password>123456</password>
        <lang>EN</lang>
</web:airportsList>
``` |
| Response | ```xml
<web:airportsListResponse xmlns:web="http://webSrv.atlasjetWS">
        <airportsListReturn>
                <AirportsData>
                        <code>ADA</code>
                        <name>ADANA Adana</name>
                </AirportsData>
                <AirportsData>
                        <code>IST</code>
                        <name>ISTANBUL Ataturk</name>
                </AirportsData>
        </airportsListReturn>
</web:airportsListResponse>
``` |

Request

Parameters	Values	Description
username	String	User name
password	string	User password
lang	string	Language(TR,EN)

Response

Status/Error Code	Response
200	AirportsData[]
LOG001	{"error":" 10.77.241.1-TEST-DEMO-ADSWebSrv-Gecersiz kullanici adi ve sifre/Invalid user name and password."}

AirportsData[]

Parameters	Response	Description
code	IST	Airport code
name	ISTANBUL Ataturk	Airport name

2. To Airport Listing - toAirportsList

This method is used for listing arrival airportsby selected departure airport.

toAirportList	XML
Request	``` <web:toAirportsList> <originCode>IST</originCode> <username>DEMO1</username> <password>123456</password> <lang>EN</lang> </web:toAirportsList> ```
Response	``` <web:toAirportsListResponse xmlns:web="http://webSrv.atlasjetWS"> <toAirportsListReturn> <ToAirportsData> <code>ADA</code> <name>ADANA Adana</name> </ToAirportsData> <ToAirportsData> <code>TLS</code> <name>TOULOUSE Blagnac</name> </ToAirportsData> </toAirportsListReturn> </web:toAirportsListResponse> ```

Request

Parameters	Values	Description
originCode	String	Departure airport code
username	String	User name
password	string	User password
lang	string	Language(TR,EN)

Response

Status/Error Code	Response

200	ToAirportsData []
LOG001	{"error":"10.77.241.1-TEST-DEMO-ADSWebSrv-Gecersiz kullanici adi ve sifre/Invalid user name and password."}

ToAirportsData[]

Parameters	Response	Description
code	ADA	Airport code
name	ADANA Adana	Airport name

3. Special Price Type Listing – specialTypeList

This method is used for questioning special price type list which belongs to agencies.

specialTypeList	XML
Request	``` <web:specialTypeList> <username>DEMO1</username> <password>123456</password> <lang>EN</lang> </web:specialTypeList> ```
Response	``` <web:specialTypeListResponse xmlns:web="http://webSrv.atlasjetWS"> <specialTypeListReturn> <SpecialTypeListData> <code>26@1866@0</code> <name>%20 Discount</name> </SpecialTypeListData> <SpecialTypeListData> <code>17@81@0</code> <name>Negotiated</name> </SpecialTypeListData> </specialTypeListReturn> </web:specialTypeListResponse> ```

Request

Parameters	Values	Description
username	String	User name

password	string	User password
lang	string	Language(TR,EN)

Response

Status/Error Code	Response
200	SpecialTypeListData[]
systemMessageData	{"error":" THERE IS NO SPECIAL TYPE FOR THIS USERNAME."}

SpecialTypeListData[]

Parameters	Response	Description
code	26@1866@0	Special price code
name	%20 Discount	Special price name

4. Flight Listing – availability

a. availabilityV3

This method is used for listing all flights by departure airport, arrival airport, flight date and passenger counts. Should be called for each direction.

Availa-bilityV3	ONE WAY XML
| Request | ```xml
<web:availabilityV3>
        <username>DEMO1</username>
        <password>123456</password>
        <lang>TR</lang>
        <direction>ONEWAY</direction>
        <origin>IST</origin>
        <destination>ECN</destination>
        <date>20170910</date>
        <adult>1</adult>
        <child>0</child>
        <inf>0</inf>
        <ogr>0</ogr>
        <tsk>0</tsk>
        <yp>0</yp>
        <sc>0</sc>
        <triptype>DEP</triptype>
        <spetypeid></spetypeid>
</web:availabilityV3>
``` |
| Response | ```xml
<web:availabilityV3Response xmlns:web="http://webSrv.atlasjetWS">
        <availabilityV3Return>
                <flightData>
                        <AvailabilityFlightData>
                                <classData>
                                        <AvailabilityClassData>
``` |

```xml
                                                <adultprice>438.47</adultprice>
                                                <cabinclass>Y</cabinclass>
                                                <childprice>0.0</childprice>
                                                <classdesc>ECONOMY</classdesc>
                                                <completeclass>YY</completeclass>
                                                <currency>TRY</currency>
                                                <infprice>0.0</infprice>
                                                <ogrprice>0.0</ogrprice>
                                                <scprice>0.0</scprice>
                                                <seat>6</seat>
                                                <tskprice>0.0</tskprice>
                                                <viewprice>438.47</viewprice>
                                                <ypprice>0.0</ypprice>
                                                <rulelink />
                                        </AvailabilityClassData>
                                        <AvailabilityClassData>
                                                <adultprice>583.47</adultprice>
                                                <cabinclass>C</cabinclass>
                                                <childprice>0.0</childprice>
                                                <classdesc>BUSINESS</classdesc>
                                                <completeclass>CC</completeclass>
                                                <currency>TRY</currency>
                                                <infprice>0.0</infprice>
                                                <ogrprice>0.0</ogrprice>
                                                <scprice>0.0</scprice>
                                                <seat>6</seat>
                                                <tskprice>0.0</tskprice>
                                                <viewprice>583.47</viewprice>
                                                <ypprice>0.0</ypprice>
                                                <rulelink />
                                        </AvailabilityClassData>
                                </classData>
                                <message />
                                <segmentData>
                                        <AvailabilitySegmentData>
                                                <depdate>20170910</depdate>
                                                <arrcode>ECN</arrcode>
                                                <arrdesc>Ercan</arrdesc>
                                                <arrtime>10:30</arrtime>
                                                <depcode>IST</depcode>
                                                <depdesc>Ataturk</depdesc>
                                                <deptime>08:55</deptime>
                                                <flightno>KK1012</flightno>
                                                <oakcode />
                                                <oakdesc />
                                        </AvailabilitySegmentData>
                                </segmentData>
                <voyagecode>20170910ATLJETISTECNKK1012</voyagecode>
                        </AvailabilityFlightData>
                        <AvailabilityFlightData>
                                <classData>
                                        <AvailabilityClassData>
                                                <adultprice>378.47</adultprice>
                                                <cabinclass>Y</cabinclass>
                                                <childprice>0.0</childprice>
                                                <classdesc>ECONOMY</classdesc>
                                                <completeclass>YB</completeclass>
                                                <currency>TRY</currency>
                                                <infprice>0.0</infprice>
                                                <ogrprice>0.0</ogrprice>
                                                <scprice>0.0</scprice>
                                                <seat>6</seat>
                                                <tskprice>0.0</tskprice>
                                                <viewprice>378.47</viewprice>
                                                <ypprice>0.0</ypprice>
                                                <rulelink />
                                        </AvailabilityClassData>
                                        <AvailabilityClassData>
                                                <adultprice>583.47</adultprice>
                                                <cabinclass>C</cabinclass>
                                                <childprice>0.0</childprice>
                                                <classdesc>BUSINESS</classdesc>
                                                <completeclass>CC</completeclass>
                                                <currency>TRY</currency>
                                                <infprice>0.0</infprice>
                                                <ogrprice>0.0</ogrprice>
                                                <scprice>0.0</scprice>
```

```
                                        <seat>6</seat>
                                        <tskprice>0.0</tskprice>
                                        <viewprice>583.47</viewprice>
                                        <ypprice>0.0</ypprice>
                                        <rulelink />
                                </AvailabilityClassData>
                        </classData>
                        <message />
                        <segmentData>
                                <AvailabilitySegmentData>
                                        <depdate>20170910</depdate>
                                        <arrcode>ECN</arrcode>
                                        <arrdesc>Ercan</arrdesc>
                                        <arrtime>13:45</arrtime>
                                        <depcode>IST</depcode>
                                        <depdesc>Ataturk</depdesc>
                                        <deptime>12:15</deptime>
                                        <flightno>KK1014</flightno>
                                        <oakcode />
                                        <oakdesc />
                                </AvailabilitySegmentData>
                        </segmentData>

            <voyagecode>20170910ATLJETISTECNKK1014</voyagecode>
                        </AvailabilityFlightData>
                </flightData>
        </availabilityV3Return>
</web:availabilityV3Response>
```

Request

Parameters	Values	Description
username	String	User name
password	string	User password
lang	string	Language(TR,EN)
direction	string	One way, round trip (ONEWAY,ROUNDTRIP)
origin	string	Departure airport code (IST)
destination	string	Arrival airport code (AYT)
date	string	Flight Date (YYYYMMDD)
adult	int	Adult passenger count
child	int	Child passenger count (2-12)
inf	int	Infant passenger count(0-2)
ogr	int	Student passenger count (Only Cyprus Flights)
tsk	int	Soldier passenger count (Only Cyprus Flights)
yp	int	Young passenger count (12-24)

triptype	string	Trip type (For depart:DEP, For return:RET, Depart-return together:ALL)
spetypeid	string	Special price code Special price code is used only for adult, inf and child passenger types.

Direction codes:

Direction Table	
Direction code	**Description**
ONEWAY	One way
ROUNDTRIP	Round trip

Response

Status/Error Code	**Response**
200	flightData().getAvailabilityFlightData[]

AvailabilityFlightData[i].voyageCode()

Parameters	**Response**	**Description**
voyageCode	20170910ATLJETISTAYTKK10	Voyage code for one way or roundtrip
	20170910ATLJETBEGISTKK6603/0 /20170910ATLJETISTBJVKK48/0	Voyage code for connected flights

AvailabilityFlightData[i].classData().AvailabilityClassData[i]

Parameters	Response	Description
adultprice	264.21	Adult price
cabinclass	Y	Cabin class (one way/roundtrip)
	Y/Y	Cabin class (connected flights)
classdesc	EFULLFLEX	Class description
completeclass	YH	All class fot oneway or roundtrip
	YL/YL	All class for connected flights
currency	TRY	Currency
infprice	0.0	Infant price
ogrprice	0.0	Student price
scprice	0.0	Senior citizen price
seat	3	Available seat count
tskprice	0.0	Soldier price
viewprice	264.21	Total price
ypprice	0.0	Young price
rulelink	http://dataservice.atlasjet.com/…	Rule link

Rules for the flight can be obtained from the `rulelink` parameter.

Rulelink:
https://dataservice.atlasglb.com/TicketTexts.asmx/GetTicketTextByCode?Language=1&Code=EKONOMI-FLEXI-Y-B-H-J-C-CLASSLAR-TR-ECNN&IsHtml=True

AvailabilityFlightData[i].segmentData().AvailabilitySegmentData()

Parameters	Response	Description
depdate	20170910	Departure date
arrcode	AYT	Arrival airport code
arrdesc	Antalya	Arrival airport description
arrtime	10:35	Arrive time
depcode	IST	Departure airport code
depdesc	Ataturk	Departure airport description
deptime	09:20	Depart time

flightno	KK10	Flight number
oakcode	AF	Operator airline code
oakdesc	AIR FRANCE	Operator airline name

Detecting directions for roundtrip flights;

Depcode and arrcode in `availabilitySegmentData` can be used to determine if that flight is departure or return.

b. availabilityV4

This method is used for listing all flights by departure airport, arrival airport, flight date and passenger count.

Availa- bilityV4	ONE WAY XML

Request	<pre><web:availabilityV4>
	        <username>DEMO1</username>
	        <password>123456</password>
	        <lang>EN</lang>
	        <direction>ONEWAY</direction>
	        <origin>IST</origin>
	        <destination>AYT</destination>
	        <depdate>20170910</depdate>
	        <retdate></retdate>
	        <adult>1</adult>
	        <child>0</child>
	        <inf>0</inf>
	        <ogr>0</ogr>
	        <tsk>0</tsk>
	        <yp>0</yp>
	        <sc>0</sc>
	        <triptype>ALL</triptype>
	        <spetypeid></spetypeid>
	</web:availabilityV4></pre>

Response	<pre><web:availabilityV4Response xmlns:web="http://webSrv.atlasjetWS">
	        <availabilityV4Return>
	            <flightData>
	                <AvailabilityFlightData>
	                    <classData>
	                        <AvailabilityClassData>
	                            <adultprice>264.21</adultprice>
	                            <cabinclass>Y</cabinclass>
	                            <childprice>0.0</childprice>
	                            <classdesc>EFULLFLEX</classdesc>
	                            <completeclass>YH</completeclass>
	                            <currency>TRY</currency>
	                            <infprice>0.0</infprice>
	                            <ogrprice>0.0</ogrprice>
	                            <scprice>0.0</scprice>
	                            <seat>3</seat>
	                            <tskprice>0.0</tskprice>
	                            <viewprice>264.21</viewprice>
	                            <ypprice>0.0</ypprice>
	                            <allowtype>KG</allowtype>
	                            <allowvalue>20</allowvalue>
	<rulelink>http://dataservice.atlasjet.com/TicketTexts.asmx/GetTicketTextByCode?Language=1&Code=EKONOMI-FLEXI-Y-B-H-J-C-CLASSLAR-TR-ECNN&IsHtml=False</rulelink>
	                        </AvailabilityClassData></pre>

```xml
                                        <AvailabilityClassData>
                                            <adultprice>522.21</adultprice>
                                            <cabinclass>C</cabinclass>
                                            <childprice>0.0</childprice>
                                            <classdesc>BFFLEX</classdesc>
                                            <completeclass>CJ</completeclass>
                                            <currency>TRY</currency>
                                            <infprice>0.0</infprice>
                                            <ogrprice>0.0</ogrprice>
                                            <scprice>0.0</scprice>
                                            <seat>6</seat>
                                            <tskprice>0.0</tskprice>
                                            <viewprice>522.21</viewprice>
                                            <ypprice>0.0</ypprice>
                                            <allowtype>KG</allowtype>
                                            <allowvalue>20</allowvalue>
        <rulelink>http://dataservice.atlasjet.com/TicketTexts.asmx/GetTicketTextB
yCode?Language=1&amp;Code=BUSINESS-FLEXI-J-C-CLASLAR-TR-
ECN&amp;IsHtml=False</rulelink>
                                        </AvailabilityClassData>
                                    </classData>
                                    <message />
                                    <segmentData>
                                        <AvailabilitySegmentData>
                                            <depdate>20170910</depdate>
                                            <arrcode>AYT</arrcode>
                                            <arrdesc>Antalya</arrdesc>
                                            <arrtime>10:35</arrtime>
                                            <arrgmt>3</arrgmt>
                                            <depcode>IST</depcode>
                                            <depdesc>Ataturk</depdesc>
                                            <deptime>09:20</deptime>
                                            <depgmt>3</depgmt>
                                            <flightno>KK10</flightno>
                                            <oakcode />
                                            <oakdesc />
                                        </AvailabilitySegmentData>
                                    </segmentData>
                                    <voyagecode>20170910ATLJETISTAYTKK10</voyagecode>
                                </AvailabilityFlightData>
                                <AvailabilityFlightData>
                                    <classData>
                                        <AvailabilityClassData>
                                            <adultprice>304.21</adultprice>
                                            <cabinclass>Y</cabinclass>
                                            <childprice>0.0</childprice>
                                            <classdesc>EFULLFLEX</classdesc>
                                            <completeclass>YB</completeclass>
                                            <currency>TRY</currency>
                                            <infprice>0.0</infprice>
                                            <ogrprice>0.0</ogrprice>
                                            <scprice>0.0</scprice>
                                            <seat>6</seat>
                                            <tskprice>0.0</tskprice>
                                            <viewprice>304.21</viewprice>
                                            <ypprice>0.0</ypprice>
                                            <allowtype>KG</allowtype>
                                            <allowvalue>20</allowvalue>
        <rulelink>http://dataservice.atlasjet.com/TicketTexts.asmx/GetTicketTextB
yCode?Language=1&amp;Code=EKONOMI-FLEXI-Y-B-H-J-C-CLASSLAR-TR-
ECNN&amp;IsHtml=False</rulelink>
                                        </AvailabilityClassData>
                                        <AvailabilityClassData>
                                            <adultprice>522.21</adultprice>
                                            <cabinclass>C</cabinclass>
                                            <childprice>0.0</childprice>
                                            <classdesc>BFFLEX</classdesc>
                                            <completeclass>CJ</completeclass>
                                            <currency>TRY</currency>
                                            <infprice>0.0</infprice>
                                            <ogrprice>0.0</ogrprice>
                                            <scprice>0.0</scprice>
                                            <seat>6</seat>
                                            <tskprice>0.0</tskprice>
                                            <viewprice>522.21</viewprice>
                                            <ypprice>0.0</ypprice>
                                            <allowtype>KG</allowtype>
```

```xml
                                        <allowvalue>20</allowvalue>
                <rulelink>http://dataservice.atlasjet.com/TicketTexts.asmx/GetTicketTextB
yCode?Language=1&amp;Code=BUSINESS-FLEXI-J-C-CLASLAR-TR-
ECN&amp;IsHtml=False</rulelink>
                                    </AvailabilityClassData>
                            </classData>
                            <message />
                            <segmentData>
                                <AvailabilitySegmentData>
                                    <depdate>20170910</depdate>
                                    <arrcode>AYT</arrcode>
                                    <arrdesc>Antalya</arrdesc>
                                    <arrtime>12:45</arrtime>
                                    <arrgmt>3</arrgmt>
                                    <depcode>IST</depcode>
                                    <depdesc>Ataturk</depdesc>
                                    <deptime>11:30</deptime>
                                    <depgmt>3</depgmt>
                                    <flightno>KK8</flightno>
                                    <oakcode />
                                    <oakdesc />
                                </AvailabilitySegmentData>
                            </segmentData>
                            <voyagecode>20170910ATLJETISTAYTKK8</voyagecode>
                        </AvailabilityFlightData>
                    </flightData>
                </availabilityV4Return>
            </web:availabilityV4Response>
```

Request

Parameters	Values	Description
username	String	User name
password	string	User password
lang	string	Language(TR,EN)
direction	string	One way, round trip (ONEWAY,ROUNDTRIP)
origin	string	Departure airport code (IST)
destination	string	Arrival airport code (AYT)
depdate	string	Departure date (YYYYMMDD)
retdate	string	Date of return (YYYYMMDD)
adult	int	Adult passenger count
child	int	Child passenger count (2-12)
inf	int	Infant passenger count(0-2)
ogr	int	Student passenger count (Only Cyprus Flights)
tsk	int	Soldier passenger sayısı (Only Cyprus Flights)

yp	int	Young passenger count (12-24)
triptype	string	Trip type (For depart:DEP, For return:RET, Depart-return together:ALL)
spetypeid	string	Special price code Special price code is used only for adult, inf and child passenger types.

Response

Status/Error Code	Response
200	flightData().getAvailabilityFlightData[]

AvailabilityFlightData[i].voyageCode()

Parameters	Response	Description
voyageCode	20170910ATLJETISTAYTKK10	Voyage code for one way or roundtrip
	20170910ATLJETBEGISTKK6603/(/20170910ATLJETISTBJVKK48/0	Voyage code for connected flights

AvailabilityFlightData[i].classData().AvailabilityClassData[i]

Parameters	Response	Description
adultprice	264.21	Adult price
cabinclass	Y	Cabin class (one way/roundtrip)
	Y/Y	Cabin class (connected flights)
classdesc	EFULLFLEX	Class description - **BRANDCODE in fare families table**
completeclass	YH	All class fot oneway or roundtrip
	YL/YL	All class for connected flights
currency	TRY	Currency
infprice	0.0	Infant price
ogrprice	0.0	Student price
scprice	0.0	Senior citizen price
seat	3	Available seat count
tskprice	0.0	Soldier price
viewprice	264.21	Total price
ypprice	0.0	Young price
rulelink	http://dataservice.atlasjet.com/…	Rule link
allowtype	KG	Baggage weight unit
allowvalue	20	Baggage weight

Rules for the flight can be obtained from the `rulelink` parameter.

Rulelink:
https://dataservice.atlasglb.com/TicketTexts.asmx/GetTicketTextByCode?Language=1&Code=EKONOMI-FLEXI-Y-B-H-J-C-CLASSLAR-TR-ECNN&IsHtml=True

AvailabilityFlightData[i].segmentData().AvailabilitySegmentData()

Parameters	Response	Description
depdate	20170910	Departure date

arrcode	AYT	Arrival airport code
arrdesc	Antalya	Arrival airport description
arrtime	10:35	Arrive time
depcode	IST	Departure airport code
depdesc	Ataturk	Departure airport description
deptime	09:20	Depart time
flightno	KK10	Flight number
oakcode	AF	Operator airline code
oakdesc	AIR FRANCE	Operator airline name
depgmt	3	Timezone difference for departure point
arrgmt	2	Timezone difference for arrival point

Detecting directions for roundtrip flights;

Depcode and arrcode in `avaailabilitySegmentData` can be used to determine if that flight is departure or return.

Fare Families Table

Fare Families Table	
BRANDCODE	**Description**
BFFLEX	BUSINESS FULL FLEXIBLE
BSFLEX	BUSINESS SEMI FLEXIBLE
BPROMO	BUSINESS PROMO
EFULLFLEX	ECONOMY FULL FLEXIBLE
ESEMIFLEX	ECONOMY SEMI FLEXIBLE
ECOREST	ECONOMY RESTRICTED
ECOPROMO	ECONOMY PROMO
SBBLOCK	SOFT BLOCK
HBBLOCK	HARD BLOCK

5. Price Listing According to Flight - fares

Prices are calculated accourding to selected flights.

fares	XML
| Request | ```xml
<web:fares>
        <username>DEMO1</username>
        <password>123456</password>
        <lang>EN</lang>
        <direction>ROUNDTRIP</direction>
        <depvoyagecode>20170910ATLJETISTBJVKK46</depvoyagecode>
        <depclass>CD</depclass>
        <retvoyagecode>20170922ATLJETBJVISTKK43</retvoyagecode>
        <retclass>CC</retclass>
        <adult>1</adult>
        <child>0</child>
        <inf>0</inf>
        <ogr>0</ogr>
        <tsk>0</tsk>
        <yp>0</yp>
        <sc>0</sc>
        <spetypeid></spetypeid>
</web:fares>
``` |
| Response | ```xml
<web:faresResponse xmlns:web="http://webSrv.atlasjetWS">
        <faresReturn>
                <faresData>
                        <fareData>
                                <FareQuoteFareData>
                                        <baseprice>870.0</baseprice>
                                        <currency>TRY</currency>
                                        <passcount>1</passcount>
                                        <servicefee>0.0</servicefee>
                                        <tax>24.72</tax>
                                        <totalprice>894.72</totalprice>
                                        <type>ADLT</type>
                                </FareQuoteFareData>
                                <FareQuoteFareData>
                                        <baseprice>678.0</baseprice>
                                        <currency>TRY</currency>
                                        <passcount>1</passcount>
                                        <servicefee>0.0</servicefee>
                                        <tax>24.72</tax>
                                        <totalprice>702.72</totalprice>
                                        <type>CTBL</type>
                                </FareQuoteFareData>
                                <FareQuoteFareData>
                                        <baseprice>77.0</baseprice>
                                        <currency>TRY</currency>
                                        <passcount>1</passcount>
                                        <servicefee>0.0</servicefee>
                                        <tax>0.0</tax>
                                        <totalprice>77.0</totalprice>
                                        <type>INF</type>
                                </FareQuoteFareData>
                        </fareData>
                        <grandTotalData>
                                <baseprice>1625.0</baseprice>
                                <currency>TRY</currency>
                                <servicefee>0.0</servicefee>
                                <tax>49.44</tax>
                                <totalprice>1674.44</totalprice>
                                <totalpriceTL>1674.44</totalpriceTL>
                        </grandTotalData>
                </faresData>
                <flightData>
                        <depData>
                                <segmentData>
                                        <FareQuoteSegmentData>
                                                <arrcode>BJV</arrcode>
                                                <arrdesc>Milas</arrdesc>
                                                <arrtime>11:00</arrtime>
                                                <arrgmt>3</arrgmt>
``` |

```xml
                                            <depcode>IST</depcode>
                                            <depdesc>Ataturk</depdesc>
                                            <deptime>09:45</deptime>
                                            <depgmt>3</depgmt>
                                            <flightno>KK46</flightno>
                                            <arrdate>20170910</arrdate>
                                            <depdate>20170910</depdate>
                                            <allowvalue>30KG</allowvalue>
                                            <oakcode />
                                            <oakdesc />
                                            <rbdcode>CC</rbdcode>
                                        </FareQuoteSegmentData>
                                    </segmentData>
                            </depData>
                            <retData>
                                    <segmentData>
                                        <FareQuoteSegmentData>
                                            <arrcode>IST</arrcode>
                                            <arrdesc>Ataturk</arrdesc>
                                            <arrtime>20:30</arrtime>
                                            <arrgmt>3</arrgmt>
                                            <depcode>BJV</depcode>
                                            <depdesc>Milas</depdesc>
                                            <deptime>19:20</deptime>
                                            <depgmt>3</depgmt>
                                            <flightno>KK43</flightno>
                                            <arrdate>20170922</arrdate>
                                            <depdate>20170922</depdate>
                                            <allowvalue>30KG</allowvalue>
                                            <oakcode />
                                            <oakdesc />
                                            <rbdcode>CC</rbdcode>
                                        </FareQuoteSegmentData>
                                    </segmentData>
                            </retData>
                    </flightData>
                    <message>Fiyat bilgileri musteri yas ve tipine gore degisiklik
                        gosterebilir.
                    </message>
            </faresReturn>
    </web:faresResponse>
```

Request

Parameters	Values	Description
username	String	User name
password	string	User password
lang	string	Language(TR,EN)
Direction	string	One way, round trip (ONEWAY,ROUNDTRIP, OWROUNDTRIP)
Depvoyagecode	string	voyageCode parameter from **departure** flight
Depclass	string	completeClass parameter from **departure** flight

Retvoyagecode	string	voyageCode parameter from **return** flight
Retclass	string	completeClass parameter from **return** flight
Adult	int	Adult passenger count
Child	int	Child passenger count (2-12)
Inf	int	Infant passenger count (0-2)
Ogr	int	Student passenger count (Only Cyprus Flights)
Tsk	int	Soldier passenger sayısı (Only Cyprus Flights)
Yp	int	Young passenger count (12-24)
Spetypeid	string	Special price code

Direction codes below.

Direction Parameter Table	
Direction code	**Description**
ONEWAY	One way
ROUNDTRIP	Round trip
OWROUNDTRIP*	It is used for searching availability with "OW+OW" and then booking "RT". (fares & addPassenger)

*OWROUNDTRIP Usage;

OWROUNDTRIP direction parameter is used for searching "**Availability**" with "ONEWAY"+ "ONEWAY", calculating right fares with "ROUNDTRIP" "**Fares**" and booking.

In order for this change to be available, the following changes need to be made.

If "Availability" calls with "Oneway" for both departure and return flights; "**Fares**" ve "**AddPassenger**" methods' "direction" parameter should call with "**OWROUNDTRIP**".

Response

Status/Error Code	Response

200	`faresData()` `flightData()`

faresData().fareData().FareQuoteFareData[i]

FareQuoteFareData returns for each type of passenger.

Parameters	Response	Description
baseprice	870.0	Ticket price
currency	TRY	Currency
passcount	1	Passenger count which belongs passenger type
servicefee	0.0	Service fee
tax	24.72	Total tax
Totalprice	894.72	Grand total price
type	ADLT	Passenger type

faresData().fareData().grandTotalData()

The total price and sub-breaks of all flights are in **grandTotalData**.

Parameters	Response	Description
baseprice	870.0	Base price
currency	TRY	Currency
servicefee	0.0	Service fee
tax	24.72	Total tax
Totalprice	894.72	Grand total price

flightData().depData().segmentData().FareQuoteSegmentData()
Selected flight information for the departure flight.

Parameters	Response	Description
arrcode	BJV	Arrival airport code
arrdesc	Milas	Arrival airport name
arrtime	11:00	Arrive time
depcode	IST	Departure airport code
depdesc	Ataturk	Departure airport name
deptime	9:45	Depart time
flightno	KK46	Flight number
arrdate	20170910	Arrival date (YYYMMDD)
depdate	20170910	Departure date(YYYYMMDD)
allowvalue	30KG	Baggage allowance
oakcode	AF	Operating airline code
oakdesc	AIR FRANCE	Operating airline name
depgmt	3	Timezone difference for departure point
arrgmt	2	Timezone difference for arrival point

flightData().retData().segmentData().FareQuoteSegmentData()
Selected flight information for the return flight.

Parameters	Response	Description
arrcode	IST	Arrival airport code
arrdesc	Ataturk	Arrival airport name
arrtime	20:30	Arrive time
depcode	BJV	Departure airport code
depdesc	Milas	Departure airport name
deptime	19:20	Depart time
flightno	KK43	Flight number
arrdate	20170922	Arrival date (YYYMMDD)
depdate	20170922	Departure date (YYYYMMDD)
allowvalue	30KG	Baggage allowance
oakcode	AF	Operating airline code
oakdesc	AIR FRANCE	Operating airline name
rbdcode	CC	Flight class info

If there is a message information, it should shown to passenger.

getMessage();
```
<message>Prices may vary according to the age and the type of
passenger.message>
```

6. Passenger and Flight Recording - addPassengerV3

It allows passengers to be added to the selected flight.

Add-PassengerV3	XML
Request	```<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webSrv.atlasjetWS"> <soapenv:Header/> <soapenv:Body> <web:addPassengerV3> <username>DEMO1</username> <password>123456</password> <lang>TR</lang> <direction>ROUNDTRIP</direction> <depvoyagecode>20190525ATLJETAYTISTKK15</depvoyagecode> <depclass>YX</depclass> <retvoyagecode>20190530ATLJETISTAYTKK14</retvoyagecode> <retclass>YY</retclass> <faresamount>737.36</faresamount> <passengers> <PassengersData> <birthDate>19800101</birthDate> <countryCode>90</countryCode> <email>test@test.com</email> <firstName>TESTNAME</firstName> <gender>E</gender> <identityNo>0</identityNo>```

```xml
                                <jetmilCardNo></jetmilCardNo>
                                <lastName>TESTSURNAME</lastName>
                                <order>1</order>
                                <passaportNo>U121212</passaportNo>
                                <passengerType>ADLT</passengerType>
                                <phoneArea>212</phoneArea>
                                <phoneNumber>2221122</phoneNumber>
                                  <popdApprove>1</popdApprove>
                                  <psgrssrdata>
                                      <PassengerSSRData>
                                          <segno>1</segno>
                                          <ssrno>16</ssrno>
                                          <ssravail>15</ssravail>
                                          <ssrcode>WCHR</ssrcode>
                                          <ssrtext>Y</ssrtext>
                                          <ssrnote>Test note</ssrnote>
                                      </PassengerSSRData>
                                    <PassengerSSRData>
                                          <segno>2</segno>
                                          <ssravail>A</ssravail>
                                          <ssrno>1</ssrno>
                                          <ssrcode>CAKE</ssrcode>
                                          <ssrtext></ssrtext>
                                          <reselflightflag>0</reselflightflag>
                                          <!--reselflight>
                                          <PassengerSSRReFlightData>
                                          <transfersegno>1</transfersegno>
                                          </PassengerSSRReFlightData>
                                        </reselflight-->
                                      </PassengerSSRData>
                                  </psgrssrdata>
                                  <psgrseatdata>
                                      <PassengerSeatData>
                                          <origin>IST</origin>
                                          <destination>AYT</destination>
                                          <flightdate>20190530</flightdate>
                                          <flightno>KK14</flightno>
                                          <rbd>YY</rbd>
                                          <seatLabel>A</seatLabel>
                                          <seatNumber>5</seatNumber>
                                      </PassengerSeatData>
                                  </psgrseatdata>>
                          </PassengersData>
                      </passengers>
                  <spetypeid></spetypeid>
              </web:addPassengerV3>
          </soapenv:Body>
</soapenv:Envelope>
```

Response

```xml
<SOAP-ENV:Envelope xmlns:SOAP-
ENV="http://schemas.xmlsoap.org/soap/envelope/">
    <SOAP-ENV:Header/>
    <SOAP-ENV:Body>
        <web:addPassengerV3Response xmlns:web="http://webSrv.atlasjetWS">
            <addPassengerV3Return>
                <refnumber>1949317</refnumber>
                <systemMessageData xsi:nil="true"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"/>
                <faresData>
                    <fareData>
                        <FareQuoteFareData>
                            <baseprice>500.0</baseprice>
                            <currency>TRY</currency>
                            <passcount>1</passcount>
                            <servicefee>20.0</servicefee>
                            <tax>37.36</tax>
                            <totalprice>657.36</totalprice>
                            <type>ADLT</type>
                        </FareQuoteFareData>
                    </fareData>
                    <grandTotalData>
                        <baseprice>500.0</baseprice>
                        <currency>TRY</currency>
                        <servicefee>20.0</servicefee>
                        <tax>37.36</tax>
                        <totalssrfee>100.0</totalssrfee>
                        <totalprice>657.36</totalprice>
                        <totalpriceTL>657.36</totalpriceTL>
```

```
                                            </grandTotalData>
                                    </faresData>
                                    <flightData>
                                        <depData>
                                            <segmentData>
                                                <FareQuoteSegmentData>
                                                    <arrcode>IST</arrcode>
                                                    <arrdesc>Istanbul Havalimani</arrdesc>
                                                    <arrtime>09:00</arrtime>
                                                    <depcode>AYT</depcode>
                                                    <depdesc>Antalya Havalimani</depdesc>
                                                    <deptime>07:45</deptime>
                                                    <flightno>KK15</flightno>
                                                    <arrdate>20190525</arrdate>
                                                    <depdate>20190525</depdate>
                                                    <oakcode xsi:nil="true"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"/>
                                                    <oakdesc xsi:nil="true"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"/>
                                                    <rbdcode>YX</rbdcode>
                                                </FareQuoteSegmentData>
                                            </segmentData>
                                        </depData>
                                        <retData>
                                            <segmentData>
                                                <FareQuoteSegmentData>
                                                    <arrcode>AYT</arrcode>
                                                    <arrdesc>Antalya Havalimani</arrdesc>
                                                    <arrtime>23:45</arrtime>
                                                    <depcode>IST</depcode>
                                                    <depdesc>Istanbul Havalimani</depdesc>
                                                    <deptime>22:30</deptime>
                                                    <flightno>KK14</flightno>
                                                    <arrdate>20190530</arrdate>
                                                    <depdate>20190530</depdate>
                                                    <oakcode xsi:nil="true"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"/>
                                                    <oakdesc xsi:nil="true"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"/>
                                                    <rbdcode>YY</rbdcode>
                                                </FareQuoteSegmentData>
                                            </segmentData>
                                        </retData>
                                    </flightData>
                                </addPassengerV3Return>
                            </web:addPassengerV3Response>
                    </SOAP-ENV:Body>
            </SOAP-ENV:Envelope>
```

All passenger type codes and descriptions like below:

Passenger Types Table	
Passenger code	**Description**
ADLT	Adult (12+)
CTBL	Child (Between 2-12)
INF	Infant (Between 0-2)
OGR	Student (Only Cyprus Flights)
TSK	Soldier (Only Cyprus Flights)
YP	Young (Between 12-24)

For each passenger `PassengersData` should be sent in request.

Request

Parameters	Values	Description
username	String	User name
password	string	User password
lang	string	Language(TR,EN)
Direction	string	One way, round trip (ONEWAY,ROUNDTRIP)
Depvoyagecode	string	voyageCode parameter from departure flight
Depclass	string	completeClass parameter from departure flight
Retvoyagecode	string	voyageCode parameter from return flight
Retclass	string	completeClass parameter from return flight
faresamount	double	Fares amount
birthDate	string	Passenger birth date (YYYMMDD)
countryCode	string	Country code (Max. 4 char – Ex:90)
firstName	string	Yolcu adı (Max. 40 char)
gender	string	Yolcu cinsiyeti (1 char E:Male B:Female)
identityNo	int	TC Identity Number (11 char) It is obligatory for TC citizens. It should be "0" for other nationalities.
jetmilCardNo	string	Jetmil card number (10 char)
lastName	string	Passenger surname (Max. 40 char)
Order	string	Order
passaportNo	string	Pasaport numarası (Max. 20 char)
passengerType	string	Passenger type code (ADLT,INF…)
phoneArea	string	Phone area code (Max. 5 char Ex:212)
phoneNumber	string	Phone number (Max. 10 char)
popdApprove	boolean	"0" **Not allowed** to protection personal data.

		"1" **Allowed** to protection personal data.
psgrssrdata	Passenge rSsrData []	Ssr transactions must be set in PassengerData object for each passenger.
reselflightfl g	String	Must be same with reselflightflag field which returns from ssrdisplay request.
reselflight	Passenge rSSRReFl ightData []	For reselflightflag value 1 ssrs; Flights must be filled to this object for relating ssr to flight segments.
psgrseatdata	Passenge rSeatDat a[]	Seat selection transactions must be set in PassengerData object for each passenger.

PassengerSsrData Object

Parametreler	Değerleri	Açıklama
segno	int	Flight seg number
ssrno	int	Ssr type code
ssravail	String	Ssr avail count
ssrcode	String	Ssr short name, code
ssrtext	String	The sub-parameters belonging to ssr are sent in this field. **The creation of the ssrtext field varies according to the ssrcode field that you send.** **For ssrcode WCHC,WCHR,WCHS you can send "Y" or "N" for ssrtext field. This code checks the health report status of the passenger who wants the wheelchair. Y indicates that there is a health condition and N is not.** **The ssrtext field for the ssrcode PETC is waiting for the following format.** CAT/Y/N/55/40/23/8 **(AnimalType/HealthReport/GraftCertificate/Widt h/Length/Height/Weight) The Animal type field can contain parameters: DOG, BIRD, CAT. The HealtReport field can only take Y and N parameters.**

		The GraftCertificate field can only take Y and N parameters. The Width field can have a maximum of 55. The Length field can have a maximum of 40. The Height field can have a value of max. The Weight field can have a value of max 8. The width, length, height, weight fields mentioned above are calculated in cm units.
ssrnote	String	Additional notes are sent in this field. The ssrnote field must be populated for fields with the ssrcode field **WCHC, WCHR, WCHS,** and **XBAG.** Any note can be entered in this field.

PassengerSSRReFlightData Object

Parametreler	Değerleri	Açıklama
transfersegno	String	Flight Leg Number

PassengerSeatData Object

Parametreler	Değerleri	Açıklama
origin	String	Origin point code
destination	String	Destination point code
flightdate	String	Flight date
flightno	String	Flight number
rbd	String	Flight class
seatLabel	String	Seat label
seatNumber	String	Seat row number

Response

Status/Error Code	Response
200	refnumber faresData() flightData()

Parameters	Response	Description

refnumber	34552039	Reference number for booking

faresData().fareData().FareQuoteFareData[i]

FareQuoteFareData returns for each type of passenger.

Parameters	Response	Description
baseprice	870.0	Base price
currency	TRY	Currency
passcount	1	Passenger count for each passenger type
servicefee	0.0	Service fee
tax	24.72	Total tax
Totalprice	894.72	Grand total price
type	ADLT	Passenger type

faresData().fareData().grandTotalData()

The total price and sub-breaks of all flights are in **grandTotalData**.

Parameters	Response	Description
baseprice	870.0	Bilet price
currency	TRY	Currency
servicefee	0.0	Service fee
tax	24.72	Total tax
Totalprice	894.72	Grand total price
Totalssrfee	123.72	Grant total ssr price

flightData().depData().segmentData().FareQuoteSegmentData()

Selected flight information for the departure flight.

Parameters	Response	Description
arrcode	BJV	Arrival airport code
arrdesc	Milas	Arrival airport name
arrtime	11:00	Arrive time
depcode	IST	Departure airport code
depdesc	Ataturk	Departure airport name
deptime	9:45	Depart time
flightno	KK46	Flight number
arrdate	20170910	Arrival date (YYYMMDD)
depdate	20170910	Departure date (YYYYMMDD)
allowvalue	30KG	Baggage allowance
oakcode		Operating airline code
oakdesc		Operating airline name
rbdcode	CC	Flight class info

flightData().retData().segmentData().FareQuoteSegmentData()
Selected flight information for the return flight.

Parameters	Response	Description
arrcode	IST	Arrival airport code
arrdesc	Ataturk	Arrival airport name
arrtime	20:30	Arrive time
depcode	BJV	Departure airport code
depdesc	Milas	Departure airport name
deptime	19:20	Depart time
flightno	KK43	Flight number
arrdate	20170922	Arrival date (YYYMMDD)
depdate	20170922	Departure date (YYYYMMDD)
allowvalue	30KG	Baggage allowance
oakcode	AF	Operating airline code
oakdesc	AIR FRANCE	Operating airline name

7. Booking – booking

This method is used for booking. Booking created with "refnumber" which returns in addPassengerV3 method.

booking	XML

Request	```xml
	<web:booking>
	    <username>DEMO1</username>
	    <password>123456</password>
	    <lang>EN</lang>
	    <referencenumber>34552039</referencenumber>
	    <campaignId>86</campaignId>
	</web:booking>
	``

Response	```xml
	<web:bookingResponse xmlns:web="http://webSrv.atlasjetWS">
	    <bookingReturn>
	        <bookingTicketData>
	            <BookingTicketData>
	                <id>gWRO021024021</id>
	                <lang>EN</lang>
	
	    <link>https://online.atlasglb.com/AtlasOnline/eticket.kk?id=gWRO0210240
	21&pnrNumber=H1ZSIR&nameNumber=4
	                </link>
	                <order>4</order>
	                <ticketNumber>6102434574027</ticketNumber>
	            </BookingTicketData>
	        </bookingTicketData>
	        <note />
	        <pnrnumber>H1ZSIR</pnrnumber>
	        <systemMessageData xsi:nil="true"
	                xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" />
	    </bookingReturn>
	</web:bookingResponse>
	``

`Referencenumber` should be sent in request.

Request

Parameters	Values	Description
username	String	User name
password	string	User password
lang	string	Language(TR,EN)
referencenumber	string	"refnumber" which is return in addPassengerV3
campaignId	String	Atlasglobal campaign Id

Response

Status/Error Code	Response
200	bookingTicketData()

Parameters	Response	Description
id	gWRO021024021	Unique reservation code
Lang	EN	Language
Link	https://online.atlasglb.om/AtlasOnline/eticket.k?id=gWRO021024021&pnNumber=H1ZSIR&nameNuber=4	Ticket display URL
Order	4	Order
Ticketnumber	6102434574027	Ticket number
Note		Notes
Pnrnumber	H1ZSIR	PNR number

8. Questioning Jetmil Info - jetmilInfo

It returns passenger info according to jetmil car number.

jetmilInfo	XML
Request	`<web:jetmilInfo>` `        <username>DEMO1</username>`

```xml
            <password>123456</password>
            <lang>EN</lang>
            <jetmilnumber>00000000</jetmilnumber>
    </web:jetmilInfo>
```

Response	`<web:jetmilInfoResponse xmlns:web="http://webSrv.atlasjetWS">`
	`        <jetmilInfoReturn>`
	`                <birthdate>19800101</birthdate>`
	`                <firstName>MEHMET</firstName>`
	`                <gender>E</gender>`
	`                <lastName>USKUP</lastName>`
	`                <systemMessageData />`
	`        </jetmilInfoReturn>`
	`</web:jetmilInfoResponse>`

Jetmilnumber should be sent in request.

Request

Parameters	Values	Description
username	String	User name
password	string	User password
lang	string	Language(TR,EN)
jetmilnumber	string	Jetmil card number

Response

Parameters	Response	Description
birthdate	19800101	Passenger birthd date (YYYYMMDD)
firstName	MEHMET	Passenger name
gender	E	Passenger gender
lastName	USKUP	Passenger surname

9. Questioning Timetable - timetable

Timetable listing according to departure-arrival and flight date information.

timetable	XML

Request	`<web:timetable>`
	`        <username>DEMO1</username>`
	`        <password>123456</password>`
	`        <lang>EN</lang>`
	`        <origin>IST</origin>`
	`        <destination>BJV</destination>`

```xml
            <flightdate>20170909</flightdate>
    </web:timetable>
```

| Response | ```xml
<web:timetableResponse xmlns:web="http://webSrv.atlasjetWS">
        <timetableReturn>
                <TimeTableData>
                        <arriveTime>22:45</arriveTime>
                        <departureTime>21:30</departureTime>
                        <flightNo>KK48</flightNo>
                </TimeTableData>
                <TimeTableData>
                        <arriveTime>11:00</arriveTime>
                        <departureTime>09:45</departureTime>
                        <flightNo>KK46</flightNo>
                </TimeTableData>
                <TimeTableData>
                        <arriveTime>18:25</arriveTime>
                        <departureTime>17:10</departureTime>
                        <flightNo>KK42</flightNo>
                </TimeTableData>
        </timetableReturn>
</web:timetableResponse>
``` |

Request

Parameters	Values	Description
username	String	User name
password	string	User password
lang	string	Language(TR,EN)
origin	string	Departure airport
destination	string	Arrival airport
flightdate	string	Flight date (YYYYMMDD)

Response

Status/Error Code	Response
200	TimeTableData[]

TimeTableData[]

Parameters	Response	Description
arriveTime	22:45	Arrive time
departureTime	21:30	Depart time
flightNo	KK48	Flight number

10. Checking Limit - limitInfo

This method is checking agencies limit information according to agency username.

limitInfo	XML

Request	```xml
	<web:limitInfo>
	        <username>DEMO1</username>
	        <password>123456</password>
	        <lang>EN</lang>
	</web:limitInfo>
	``

Response	```xml
	<web:limitInfoResponse xmlns:web="http://webSrv.atlasjetWS">
	        <limitInfoReturn>
	                <LimitInfoData>
	                        <balance>100001.0</balance>
	                        <currency>TRY</currency>
	                        <systemMessageData />
	                        <totallimit>1.0</totallimit>
	                </LimitInfoData>
	        </limitInfoReturn>
	</web:limitInfoResponse>
	``

Request

Parameters	Values	Description
username	String	User name
password	string	User password
lang	string	Language(TR,EN)

Response

Status/Error Code	Response
200	LimitInfoData[]

LimitInfoData[]

Parameters	Response	Description
balance	1750000.0	Balance
currency	TRY	Currency (TRY,USD,GBP,UAH,IRR)
totallimit	250000.0	Total limit

11. Cancel PNR – cancelPnrPrice & cancelPnr

a. cancelPnrPrice

All process fees listing cancelPnrPrice method according to PNR to be canceled.

cancelPnr-Price	XML

Request	```xml
	<web:cancelPnrPrice>
	        <username>DEMO1</username>
	        <password>123456</password>
	        <lang>EN</lang>
	        <pnrno> H2M9QT</pnrno>
	        <lastname>USKUP</lastname>
	</web:cancelPnrPrice>
	``

Response	```xml
	<cancelPnrPriceReturn>
	        <currency>TRY</currency>
	        <totalBackPrice>137.39</totalBackPrice>
	        <totalFlightPrice>120.39</totalFlightPrice>
	        <totalPenaltyPrice>0.0</totalPenaltyPrice>
	        <totalServiceFee>17.0</totalServiceFee>
	        <totalBackSSRFee>0.0</totalBackSSRFee>
	</cancelPnrPriceReturn>
	</web:cancelPnrPriceResponse>
	``

Request

Parameters	Values	Description
username	String	User name
password	string	User password
lang	string	Language(TR,EN)
pnrno	string	Pnr number
lastname	string	Surname from one of passenger

Response

Parameters	Response	Description
currency	TRY	Currency
totalBackPrice	137.39	Total back price
totalFlightPrice	120.39	Total flight price
totalPenaltyPrice	0.0	Total penalty price
totalServiceFee	17.0	Total service fee

b. cancelPnr

It should call for cancel PNR with to PNR and lastname parameter.

cancelPnr	XML
Request	```<web:cancelPnr>` ` <username>DEMO1</username>` ` <password>123456</password>` ` <lang>EN</lang>` ` <pnrno>H2M9QT</pnrno>` ` <lastname>USKUP</lastname>` `</web:cancelPnr>```
Response	```<web:cancelPnrResponse xmlns:web="http://webSrv.atlasjetWS">` ` <cancelPnrReturn>` ` <status>true</status>` ` </cancelPnrReturn>` `</web:cancelPnrResponse>```

Request

Parameters	Values	Description
username	String	User name
password	string	User password
lang	string	Language(TR,EN)
pnrno	string	Pnr number
lastname	string	Surname from one of passenger

Response

Parameters	Response	Description
status	true	The cancellation is successful
	false	The cancellation is failed

12. Cancel PreBooking – cancelPreBooking

This method used for cancel preBooking PNR according to PNR and last name.

cancelPreBooking	XML

Request	`<web:cancelPreBooking>`
	`    <username>DEMO1</username>`
	`    <password>123456</password>`
	`    <lang>EN</lang>`
	`    <pnrno>HU45F4</pnrno>`
	`    <lastname>TEST</lastname>`
	`</web:cancelPreBooking>`

Response	`<web:cancelPreBookingResponse xmlns:web="http://webSrv.atlasjetWS">`
	`    <cancelPnrReturn>`
	`        <isStatus>true</isStatus >`
	`    </cancelPnrReturn>`
	`</web:cancelPreBookingResponse>`

Request

Parameters	Valuse	Description
username	String	User name
password	string	User password
lang	string	Language (TR,EN)
pnrno	string	PNR number
lastname	string	Surname from one of passenger

Response

Parametreler	Cevap	Açıklama
isDtatus	true	The cancellation is successful
	false	The cancellation is failed

13. Max Service Fee Info According to Flight - maxServiceFee

Maximum service fee price calculated accourding to voyagecodes.

maxServiceFee	XML

Request	`<web:maxServiceFee>`
	`    <username>DEMO1</username>`
	`    <password>123456</password>`
	`    <lang>EN</lang>`
	`    <direction>ONEWAY</direction>`
	`    <depvoyagecode>20170924ATLJETISTAYTKK10</depvoyagecode>`
	`    <depclass>YT</depclass>`
	`    <retvoyagecode></retvoyagecode>`

	``xml
	<retclass></retclass>
	<adult>1</adult>
	<child>0</child>
	<inf>0</inf>
	<ogr>0</ogr>
	<tsk>0</tsk>
	<yp>0</yp>
	<sc>0</sc>
	</web:maxServiceFee>
	``

Response	```xml
	<web:maxServiceFeeResponse xmlns:web="http://webSrv.atlasjetWS">
	    <maxServiceFeeReturn>
	        <flightData>
	            <depData>
	                <segmentData>
	                    <FareQuoteSegmentData>
	                        <arrcode>AYT</arrcode>
	                        <arrdesc>Antalya
	Havalimani</arrdesc>
	                        <arrtime>09:55</arrtime>
	                        <depcode>IST</depcode>
	                        <depdesc>Atatürk</depdesc>
	                        <deptime>08:45</deptime>
	                        <flightno>KK10</flightno>
	                        <arrdate>20170924</arrdate>
	                        <depdate>20170924</depdate>
	                    </FareQuoteSegmentData>
	                </segmentData>
	            </depData>
	        </flightData>
	        <servicefee>17.0</servicefee>
	        <currency>TRY</currency>
	        <systemMessageData />
	    </maxServiceFeeReturn>
	</web:maxServiceFeeResponse>
	``

Request

Parameters	Values	Description
username	String	User name
password	string	User password
lang	string	Language(TR,EN)
direction	string	One way, round trip (ONEWAY,ROUNDTRIP)
depvoyagecode	string	voyageCode parameter from **departure** flight
depclass	string	completeClass parameter from **departure** flight
retvoyagecode	string	voyageCode parameter from **return** flight
retclass	string	completeClass parameter from **return** flight
adult	int	Adult passenger count
child	int	Child passenger count (2-12)

inf	int	Infant passenger count(0-2)
ogr	int	Student passenger count (Only Cyprus Flights)
tsk	int	Soldier passenger count (Only Cyprus Flights)
yp	int	Young passenger count (12-24)

Response

`flightData().depData().segmentData().FareQuoteSegmentData()`
Selected flight information for departure flight.

Parameters	Response	Description
arrcode	AYT	Arrival airport code
arrdesc	Antalya Havalimani	Arrival airport name
arrtime	09:55	Arrive time
depcode	IST	Departure airport code
depdesc	Ataturk	Departure airport name
deptime	08:45	Depart time
flightno	KK10	Flight number
arrdate	20170924	Arrival date (YYYMMDD)
depdate	20170924	Depature date (YYYYMMDD)
servicefee	17.0	Maximum service fee
currency	TRY	Currency

If called roundtrip flight, reach return flight information like below:

flightData().retData().segmentData().FareQuoteSegmentData()

14. Display Booking Info - bookingInfo

This method displays ticketed bookings informations.

bookingInfo	XML
| Request | ```xml
<web:bookingInfo>
        <username>DEMO1</username>
        <password>123456</password>
        <lang>EN</lang>
        <pnrnumber>H2M9QT</pnrnumber>
</web:bookingInfo>
``` |
| Response | ```xml
<web:bookingInfoResponse xmlns:web="http://webSrv.atlasjetWS">
        <bookingInfoReturn>
                <pnrnumber>H2M9QT</pnrnumber>
                <status>TICKETED</status>
                <agency>2000</agency>
                <agent>DEMO1</agent>
                <issueDate>25/07/2017</issueDate>
                <expireDate>2019-06-28 19:03:00</expireDate>
                <readonly>false</readonly>
                <passengers>
                        <BookingInfoPassengersData>
                                <passengerType>ADT</passengerType>
                                <namenumber>4</namenumber>
                                <passengerName>USKUP MEHMET MR</passengerName>
                                <birthDate>01/01/1980</birthDate>
                                <gender>M</gender>
                                <countryCode/>
                                <phoneArea/>
                                <phoneNumber/>
                                <email/>
                                <jetmilCardNo/>
                                <order/>
                                <identityNo/>
                                <passaportNo />
                                <priceDetail>
                                        <currency>TRY</currency>
                                        <baseprice>110.0</baseprice>
                                        <taxprice>10.39</taxprice>
                                        <servicefee>0.0</servicefee>
                                        <totalprice>120.39</totalprice>
                                        <taxDetails>
                                                <BookingInfoTaxDetailData>
``` |

```
                                                    <code>VQ</code>
                                                    <name>Airport Service
Charge (Domestic)</name>
                                                    <price>10.39</price>
                                            </BookingInfoTaxDetailData>
                                        </taxDetails>
                                    </priceDetail>
                                    <ssr>
                                     <BookingInfoSsrData>
                                      <ssrid>31</ssrid>
                                      <ssrcode>PETC</ssrcode>
                                      <ssremdno>6104000158230</ssremdno>
                                      <ssremdtype>A</ssremdtype>
                                      <ssrsegid>7</ssrsegid>
                                      <rfic>C</rfic>
                                      <rfisc>0BT</rfisc>
                                      <ssrfee>50.0</ssrfee>
                                      <ssrcurrency>TRY</ssrcurrency>
                                      <ssrfreetext>(PETC) / ANIMAL TYPE : CAT /
HEALTH REPORT : YES / GRAFT CERTIFICATE : YES / WIDTH : 2 CM / LENGTH : 3 CM
/ HEIGHT : 4 CM / WEIGHT : 5 KG</ssrfreetext>
                                     </BookingInfoSsrData>
                                    </ssr>
                                </BookingInfoPassengersData>
                        </passengers>
                        <flightInfo>
                                <BookingInfoFlightData>
                                        <classcode>YT</classcode>
                                        <classdesc>Economy Plus</classdesc>
                                        <status>OK</status>
                                        <baggage>20KG</baggage>
                                        <ffamilycode>ESEMIFLEX</ffamilycode >
                                        <leg>
                                            <segid>5</segid>
                                        <flightno>KK10</flightno>
                                        <depdate>20170924</depdate>
                                        <deptime>08:45</deptime>
                                        <depgmt>3</depgmt>
                                        <arrdate>20170924</arrdate>
                                        <arrtime>09:55</arrtime>
                                        <arrgmt>3</arrgmt>
                                        <depcode>IST</depcode>
                                        <depdesc>ISTANBUL Atatürk</depdesc>
                                        <arrcode>AYT</arrcode>
                                        <arrdesc>ANTALYA Antalya
Havalimani</arrdesc>
                                        <opflightno />
                                        <opcarrier />
                                        <planetype />
                                        <arrterm />
                                        <depterm></depterm>
                                        <status xsi:nil="true"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" />
                                            <transfer>0</transfer >
                                        </leg>
                                </BookingInfoFlightData>
                        </flightInfo>
                </bookingInfoReturn>
</web:bookingInfoResponse>
```

Request

Parameters	Values	Description
username	String	User name
password	string	User password
lang	string	Language(TR,EN)

pnrno	string	Pnr number

Response

Error messages

BKINF01 : User not authorized for PNR
BKINF02 : PNR or ETICKETS not found

Parameters	Response	Description
pnrnumber	H2M9QT	Pnr number
status	TICKETED	Pnr status
agency	2000	Agency code
agent	DEMO1	Agent user name
issueDate	25/07/2017	Ticketed date
expireDate	2019-06-28 19:03:00	Prebooking expiration date
readonly	true	Returns true if possible to make changes to reservation. If false any changes not available.

Passengers[i]. BookingInfoPassengersData()

Parameters	Response	Description
passengerType	ADT	Passenger type
namenumber	4	
passengerName	USKUP MEHMET MR	Passenger name
birthDate	01/01/1980	Passenger birth date (DD/MM/YYYY)
gender	M	Gender (M:Male F:Female)
countryCode		Country code
phoneArea		Phone area code
phoneNumber		Phone number
Email		E-mail
jetmilCardNo		Jetmil card number
Order		Order
identityNo		TC Identity Number
passaportNo		Passport number
Currency		Currency
baseprice		Base price
Taxprice		Total tax price
Servicefee		Service fee
Totalprice		Grand total price
firstname		Passenger first name
lastname		Passenger last name
BookingInfoSsrData[]		Passenger ssr information

taxDetails[]

Parameters	Response	Description
code	VQ	Tax type code
name	Airport Service Charge (Domestic)	Tax type description
price	10.39	Tax price

ssr[]

Parameters	Response	Description
ssrcode	PETC	Ssr code
ssremdno	6104000158230	Ssr emd number
ssremdtype	A	Ssr emd type
ssrsegid	7	Ssr segid
rfic	C	Ssr rfic
rfisc	0BT	Ssr rfisc
ssrfee	50.0	Ssr fee
ssrcurrency	TRY	Ssr currency
ssrfreetext	(PETC) / ANIMAL TYPE : CAT / HEALTH REPORT : YES / GRAFT CERTIFICATE : YES / WIDTH : 2 CM / LENGTH : 3 CM / HEIGHT : 4 CM / WEIGHT : 5 KG	Ssr information text

flightInfo().BookingInfoFlightData()

Parameters	Response	Description
classcode	YT	Class code
classdesc	Economy Plus	Class description
status	OK	Ticket status
baggage	20 KG	Baggage allowance
ffamilycode	ESEMIFLEX	Fare Family Code

flightInfo().BookingInfoFlightData().leg[i]

Parameters	Response	Description
segid	5	ID number for flight
flightno	KK10	Flight number
depdate	20170924	Departure date
deptime	08:45	Depart time
arrdate	20170924	Arrival date
arrtime	09:55	Arrive time
depcode	IST	Departure airport code
depdesc	ISTANBUL Atatürk	Departure airport name
arrcode	AYT	Arrival airport code
arrdesc	ANTALYA Antalya Havalimani	Arrival airport name
opflightno		Operating airline flight number
opcarrier		Operating airline name
planetype		Airplane type
arrterm		Arrival terminal
depterm		Departure terminal
status		Status
transfer		If transfer field is 1 then next flight is transfer flight. If 0 and previous flight is not 1 then flight is direct.
depgmt	3	Timezone difference for departure point
arrgmt	2	Timezone difference for arrival point

15. Pay with Credit Card & Booking – bookingCC

This method allowed pay with credit card & booking.

bookingCC	XML

İstek	```xml
	<web:bookingCC>
	        <username>DEMO1</username>
	        <password>123456</password>
	        <lang>TR</lang>
	        <referencenumber>1245678</referencenumber>
	        <ccNumber>1234123412341234</ccNumber>
	        <ccMonth>11</ccMonth>
	        <ccYear>12</ccYear>
	        <ccCvv>123</ccCvv>
	        <ccCheckName>NAME SURNAME</ccCheckName>
	        <ccCardCode>R008</ccCardCode>
	        <ccInstalment>1</ccInstalment>
	</web:bookingCC>
	``

Cevap	```xml
	<web:bookingResponse xmlns:web="http://webSrv.atlasjetWS">
	        <bookingReturn>
	                <bookingTicketData>
	                        <BookingTicketData>
	                                <id>gWRO021024021</id>
	                                <lang>EN</lang>
	
	        <link>https://online.atlasglb.com/AtlasOnline/eticket.kk?id=gWRO0210
	24021&pnrNumber=H1ZSIR&nameNumber=4
	                                </link>
	                                <order>4</order>
	                                <ticketNumber>6102434574027</ticketNumber>
	                        </BookingTicketData>
	                </bookingTicketData>
	                <bookingPayDetailData>
	                  <BookingPayDetailData>
	                   <orderid>18431126</orderid>
	                   <orderseq>1</orderseq>
	                   <authcode>123456</authcode>
	                   <paymentdate>2019-04-30 03:04:36</paymentdate>
	                   <paytype>VPOS</paytype>
	                   <amount>831.65</amount>
	                   <currency>TRY</currency>
	                  </BookingPayDetailData>
	                </bookingPayDetailData>
	                <note />
	                <pnrnumber>H1ZSIR</pnrnumber>
	                <systemMessageData xsi:nil="true"
	                        xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
	/>
	        </bookingReturn>
	</web:bookingResponse>
	``

Request

Parameters	Values	Description
username	String	Username

password	string	User password
lang	string	Lang parameter (TR,EN)
referencenumber	string	"refnumber" which is return in addPassengerV3
ccNumber	string	16 digit credit card number
ccMonth	string	Credit card expire month
ccYear	string	Credit card expire year
ccCvv	string	CVV code
ccCheckName	string	Card holder name and surname
ccCardCode	string	"code" which is return in "ccList" write here (R008)
ccInstallment	string	"instalment" which is retunr in "ccList"

Response

Status/Error Code	Response
200	bookingTicketData()

Parameters	Response	Description
id	gWRO021024021	Unique reservation number
Lang	EN	Lang parameter
Link	https://online.atlasglb.om/AtlasOnline/eticket.k?id=gWRO021024021&pnNumber=H1ZSIR&nameNuber=4	Show ticket link
Order	4	Order number
Ticketnumber	6102434574027	Ticket number
Note		Not area
Pnrnumber	H1ZSIR	PNR info
orderid	18431126	Bank Transaction Id

orderseq	1	Payment order no
authcode	123456	Bank provision code
paymentdate	2019-04-30 03:04:36	Payment date and time
paytype	VPOS	Payment Type (VPOS,CASH)
amount	831.65	Payment amount
currency	TRY	Payment currency

16. Listing of Credit Card – ccList

This method is used for listing credit card and installments information.

ccList	XML
| Request | ```xml
<web:ccList>
        <username>DEMO1</username>
        <password>123456</password>
        <lang>TR</lang>
        <ccsixdigit>520988</ccsixdigit>
</web:ccList>
``` |
| Response | ```xml
<web:ccListResponse xmlns:web="http://webSrv.atlasjetWS">
        <ccListReturn>
                <CreditCardListData>
                        <code>R008</code>
                        <name>Bonus Kart</name>
                        <instalment>1</instalment>
                        <bankName>T.Garanti BankasI</bankName>
                </CreditCardListData>
                <CreditCardListData>
                        <code>R008</code>
                        <name>Bonus Kart</name>
                        <instalment>2</instalment>
                        <bankName>T.Garanti BankasI</bankName>
                </CreditCardListData>
                <CreditCardListData>
                        <code>R013</code>
                        <name>Shop&amp;Miles</name>
                        <instalment>1</instalment>
                        <bankName>T.Garanti BankasI</bankName>
                </CreditCardListData>
                <CreditCardListData>
                        <code>R013</code>
                        <name>Shop&amp;Miles</name>
                        <instalment>2</instalment>
                        <bankName>T.Garanti BankasI</bankName>
                </CreditCardListData>
        </ccListReturn>
</web:ccListResponse>
``` |

Request

Parameters	Values	Description
username	String	Username
password	string	User password
lang	string	Lang parameter (TR,EN)
ccsixdigit	string	First 6 digit of credit card

Response

CreditCardListData[]

Parameters	Response	Description
code	R008	Credit card code
name	Bonus Kart	Credit card name
installemnt	1	Installment
bankName	T.Garanti Bankası	Bank name of credit card

17.   PNR Divide Method – pnrDivide

For any changes about any passenger in one PNR, firstly passengers should separate from PNR. pnrDivide method is used for this process.

pnrDivide	XML

İstek	```xml
	<web:pnrDivide>
	        <username>DEMO1</username>
	        <password>123456</password>
	        <lang>EN</lang>
	        <pnrnumber>HZ2Y3S</pnrnumber>
	        <lastname>USKUP</lastname>
	        <passengers>
	           <!--Zero or more repetitions:-->
	           <PassengerIdData>
	              <psgrid>4</psgrid>
	           </PassengerIdData>
	        </passengers>
	</web:pnrDivide>
	``

Cevap	`<web:pnrDivideResponse xmlns:web="http://webSrv.atlasjetWS">`

```xml
    <pnrDivideReturn>
        <status>true</status>
        <systemMessageData xsi:nil="true"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"/>
        <mainPnrNumber>HZ2Y3S</mainPnrNumber>
        <pnrNumber>HZ2Y3T</pnrNumber>
    </pnrDivideReturn>
</web:pnrDivideResponse>
```

İstek

Parameters	Value	Description
username	String	Username
password	string	Password
lang	string	Lang (TR,EN)
pnrnumber	string	PNR number
lastname	string	Passenger Lastname
psgrid	id	bookingInfo → BookingPassangersData → namenumber parameter should add for the passenger to make changes.

Response

Parameter	Response	Description
status	true	**True** means divide process success **False** means divide process fail
mainPnrNumber	HZ2Y3S	Main PNR
pnrNumber	HZ2Y3T	Old PNR for seperated passenger

Error Messages

Error Code	Description
DP001	No passengers were found for the selected id.
DP002	**For infant passenger, divide process possible with adult passenger.**
DP003	Divide process can not do for all passengers.

18.   Reconciliation Report - reconciliationReport

This method is used to list the agency reconciliaton report.

Reconciliation Report	XML

Request	```xml
	<web:reconciliationReport>
	    <username>DEMO1</username>
	    <password>123456</password>
	    <lang>EN</lang>
	    <startDate>20180301</startDate>
	    <endDate>20180316</endDate>
	    <currency>TRY</currency>
	</web:reconciliationReport>
	``

Response	```xml
	<web:reconciliationResponse xmlns:web="http://webSrv.atlasjetWS">
	    <reconciliationReturn>
	        <ReconciliationReportData>
	            <pnr>HBLYTT</pnr>
	            <transactionDate>20180309</transactionDate>
	            <intDom>INT</intDom>
	            <ticketNumber>6102437438700</ticketNumber>
	            <paymentType>Nakit TL Kasa</paymentType>
	            <ticketFee>0.0</ticketFee>
	            <tax>0.0</tax>
	            <surcharge>0.0</surcharge>
	            <totalFee>0.0</totalFee>
	            <commission>0.0</commission>
	            <penalty_emds>0.0</penalty_emds>
	            <refund>-216.72</refund>
	            <refundTax>0.0</refundTax>
	            <refundSurcharge>0.0</refundSurcharge>
	            <totalRefund>-216.72</totalRefund>
	            <refundCommission>0.0</refundCommission>
	            <net>-216.72</net>
	            <currency>TRY</currency>
	            <airline>KK</airline>
	            <flightNumber>KK1001</flightNumber>
	            <flightDate>20180415</flightDate>
	            <destination>ECN</destination>
	            <route>-IST-ECN-IST</route>
	            <rbd>E</rbd>
	            <passengerName>USKUP MEHMET MR</passengerName>
	        </ReconciliationReportData>
	    </pnrDivideReturn>
	</web:pnrDivideResponse>
	``

Request

Parameters	Value	Description
username	String	Username
password	string	Password
lang	string	Lang (TR,EN)
startdate	string	Start date for report
enddate	string	En date for report
currency	string	Currency

Response

Parameters	Response	Description
pnr	HBLYTT	Pnr number
transactionDate	20180309	Transaction date
intDom	INT	International/domestic flight info
ticketNumber	6102437438000	Ticket number
paymentType	Nakit TL Kasa	Payment type
ticketFee	0.0	Fare fee
tax	0.0	Tax
surcharge	0.0	Surcharge
totalFee	0.0	Total fee
commission	0.0	Commission
penalty_emds	0.0	Penalty fee
refund	-216.72	Refund fee
refundTax	0.0	Refund tax
refundSurcharge	0.0	Refund surcharge fee
totalRefund	-216.72	Total refund fee
refundCommission	0.0	Refund commission fee
net	-216.72	Net fee
currency	TRY	Currency
airline	KK	Airline code
flightNumber	KK1001	Flight number
flightDate	20180415	Flight date
destination	ECN	Departure point
route	IST-ECN-IST	Route
rbd	E	Class
passengerName	USKUP MEHMET MF	Passenger name, surname

Notes: Each user can receive this report **up to 15 days** and **once a day.** If method return with no data or return error, report process does not count.

19. Ssr Display - ssrDisplay

This method is used for the ssr list, which is available for flight compliance.
The method should be called separately for departures and return flights.

Ssr Display	XML

Request	```xml
	<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
	xmlns:web="http://webSrv.atlasjetWS">
	    <soapenv:Header/>
	    <soapenv:Body>
	        <web:ssrDisplay>
	            <username>DEMO1</username>
	            <password>123456</password>
	            <lang>TR</lang>
	            <voyageCode>20190621ATLJETAYTISTKK15/0/20190621ATLJETISTAMSKK2247/0</voyageCode>
	            <rbd>YB/YU</rbd>
	            <triptype>DEP</triptype>
	            <noSeats>1</noSeats>
	        </web:ssrDisplay>
	    </soapenv:Body>
	</soapenv:Envelope>
	``

Response	```xml
	<SOAP-ENV:Envelope xmlns:SOAP-
	ENV="http://schemas.xmlsoap.org/soap/envelope/">
	    <SOAP-ENV:Header/>
	    <SOAP-ENV:Body>
	        <p597:ssrDisplayResponse xmlns:p597="http://webSrv.atlasjetWS">
	            <ssrDisplayReturn>
	                <currency>TRY</currency>
	                <flight>
	                    <FlightData>
	                        <deppoint>AYT</deppoint>
	                        <arrpoint>IST</arrpoint>
	                        <depdate>20190621</depdate>
	                        <ak>KK</ak>
	                        <flightno>15</flightno>
	                        <rbd>YB</rbd>
	                    </FlightData>
	                    <FlightData>
	                        <deppoint>IST</deppoint>
	                        <arrpoint>AMS</arrpoint>
	                        <depdate>20190621</depdate>
	                        <ak>KK</ak>
	                        <flightno>2247</flightno>
	                        <rbd>YU</rbd>
	                    </FlightData>
	                </flight>
	                <flightssr>
	                    <FlightSSRData>
	                        <segno>2</segno>
	                        <ssrno>1</ssrno>
	                        <ssravail>A</ssravail>
	                        <ssravaildesc/>
	                        <ssrcode>CAKE</ssrcode>
	                        <ssrfee>75.0</ssrfee>
	                        <ssrtext/>
	                        <ssrtexteng>CELEBRATION CAKE</ssrtexteng>
	                        <rfic>C</rfic>
	                        <rfisc>02A</rfisc>
	                        <reselflightflag>1</reselflightflag>
	                        <reselflight>
	                            <ReFlightData>
	                                <transfersegno>0</transfersegno>
	                                <deppoint>AYT</deppoint>
	                                <arrpoint>IST</arrpoint>
	                                <depdate>20190621</depdate>
	                                <ak>KK</ak>
	``

```xml
                <flightno>15</flightno>
                <rbd>YB</rbd>
                <ssrfee>75.0</ssrfee>
                <ssrcurrency>TRY</ssrcurrency>
            </ReFlightData>
            <ReFlightData>
                <transfersegno>1</transfersegno>
                <deppoint>IST</deppoint>
                <arrpoint>AMS</arrpoint>
                <depdate>20190621</depdate>
                <ak>KK</ak>
                <flightno>2247</flightno>
                <rbd>YU</rbd>
                <ssrfee>163.09</ssrfee>
                <ssrcurrency>TRY</ssrcurrency>
            </ReFlightData>
        </reselflight>
    </FlightSSRData>
    <FlightSSRData>
        <segno>2</segno>
        <ssrno>29</ssrno>
        <ssravail>C</ssravail>
        <ssravaildesc>Kapasite Dolu</ssravaildesc>
        <ssrcode>CHML</ssrcode>
        <ssrfee>0.0</ssrfee>
        <ssrtext/>
        <ssrtexteng>Child meal</ssrtexteng>
        <rfic/>
        <rfisc/>
        <reselflightflag>0</reselflightflag>
    </FlightSSRData>
    <FlightSSRData>
        <segno>2</segno>
        <ssrno>2</ssrno>
        <ssravail>A</ssravail>
        <ssravaildesc/>
        <ssrcode>CHMP</ssrcode>
        <ssrfee>100.0</ssrfee>
        <ssrtext/>
        <ssrtexteng>BOTTLE OF CHAMPAGNE</ssrtexteng>
        <rfic>C</rfic>
        <rfisc>01T</rfisc>
        <reselflightflag>1</reselflightflag>
        <reselflight>
            <ReFlightData>
                <transfersegno>0</transfersegno>
                <deppoint>AYT</deppoint>
                <arrpoint>IST</arrpoint>
                <depdate>20190621</depdate>
                <ak>KK</ak>
                <flightno>15</flightno>
                <rbd>YB</rbd>
                <ssrfee>100.0</ssrfee>
                <ssrcurrency>TRY</ssrcurrency>
            </ReFlightData>
            <ReFlightData>
                <transfersegno>1</transfersegno>
                <deppoint>IST</deppoint>
                <arrpoint>AMS</arrpoint>
                <depdate>20190621</depdate>
                <ak>KK</ak>
                <flightno>2247</flightno>
                <rbd>YU</rbd>
                <ssrfee>271.81</ssrfee>
                <ssrcurrency>TRY</ssrcurrency>
            </ReFlightData>
        </reselflight>
    </FlightSSRData>
    <FlightSSRData>
        <segno>2</segno>
        <ssrno>30</ssrno>
        <ssravail>C</ssravail>
        <ssravaildesc>Kapasite Dolu</ssravaildesc>
        <ssrcode>DBML</ssrcode>
        <ssrfee>0.0</ssrfee>
        <ssrtext/>
        <ssrtexteng>Diabetic meal</ssrtexteng>
        <rfic/>
```

```xml
            <rfisc/>
            <reselflightflag>0</reselflightflag>
        </FlightSSRData>
        <FlightSSRData>
            <segno>2</segno>
            <ssrno>32</ssrno>
            <ssravail>C</ssravail>
            <ssravaildesc>Kapasite Dolu</ssravaildesc>
            <ssrcode>GFML</ssrcode>
            <ssrfee>0.0</ssrfee>
            <ssrtext/>
            <ssrtexteng>Gluten free meal</ssrtexteng>
            <rfic/>
            <rfisc/>
            <reselflightflag>0</reselflightflag>
        </FlightSSRData>
        <FlightSSRData>
            <segno>2</segno>
            <ssrno>35</ssrno>
            <ssravail>C</ssravail>
            <ssravaildesc>Kapasite Dolu</ssravaildesc>
            <ssrcode>KSML</ssrcode>
            <ssrfee>0.0</ssrfee>
            <ssrtext/>
            <ssrtexteng>Kosher meal</ssrtexteng>
            <rfic/>
            <rfisc/>
            <reselflightflag>0</reselflightflag>
        </FlightSSRData>
        <FlightSSRData>
            <segno>2</segno>
            <ssrno>37</ssrno>
            <ssravail>C</ssravail>
            <ssravaildesc>Kapasite Dolu</ssravaildesc>
            <ssrcode>LFML</ssrcode>
            <ssrfee>0.0</ssrfee>
            <ssrtext/>
            <ssrtexteng>Low cholesterol,low fat meal</ssrtexteng>
            <rfic/>
            <rfisc/>
            <reselflightflag>0</reselflightflag>
        </FlightSSRData>
        <FlightSSRData>
            <segno>2</segno>
            <ssrno>39</ssrno>
            <ssravail>C</ssravail>
            <ssravaildesc>Kapasite Dolu</ssravaildesc>
            <ssrcode>LSML</ssrcode>
            <ssrfee>0.0</ssrfee>
            <ssrtext/>
            <ssrtexteng>Low sodium, no salt added meal</ssrtexteng>
            <rfic/>
            <rfisc/>
            <reselflightflag>0</reselflightflag>
        </FlightSSRData>
        <FlightSSRData>
            <segno>2</segno>
            <ssrno>41</ssrno>
            <ssravail>C</ssravail>
            <ssravaildesc>Kapasite Dolu</ssravaildesc>
            <ssrcode>NLML</ssrcode>
            <ssrfee>0.0</ssrfee>
            <ssrtext/>
            <ssrtexteng>Non-lactose meal</ssrtexteng>
            <rfic/>
            <rfisc/>
            <reselflightflag>0</reselflightflag>
        </FlightSSRData>
        <FlightSSRData>
            <segno>2</segno>
            <ssrno>3</ssrno>
            <ssravail>6</ssravail>
            <ssravaildesc/>
            <ssrcode>PETC</ssrcode>
            <ssrfee>271.81</ssrfee>
            <ssrtext>Kabin iÃ§erisinde evcil hayvan
taÅŸÄ±nmasÄ±</ssrtext>
            <ssrtexteng>PET IN CABIN</ssrtexteng>
```

```xml
                    <rfic>C</rfic>
                    <rfisc>0BT</rfisc>
                    <reselflightflag>0</reselflightflag>
                </FlightSSRData>
                <FlightSSRData>
                    <segno>2</segno>
                    <ssrno>45</ssrno>
                    <ssravail>C</ssravail>
                    <ssravaildesc>Kapasite Dolu</ssravaildesc>
                    <ssrcode>SFML</ssrcode>
                    <ssrfee>0.0</ssrfee>
                    <ssrtext/>
                    <ssrtexteng>Sea Food meal</ssrtexteng>
                    <rfic/>
                    <rfisc/>
                    <reselflightflag>0</reselflightflag>
                </FlightSSRData>
                <FlightSSRData>
                    <segno>2</segno>
                    <ssrno>47</ssrno>
                    <ssravail>C</ssravail>
                    <ssravaildesc>Kapasite Dolu</ssravaildesc>
                    <ssrcode>VGML</ssrcode>
                    <ssrfee>0.0</ssrfee>
                    <ssrtext>Vejetaryan yemek</ssrtext>
                    <ssrtexteng>Vegetarian meal (non-dairy)</ssrtexteng>
                    <rfic/>
                    <rfisc/>
                    <reselflightflag>0</reselflightflag>
                </FlightSSRData>
                <FlightSSRData>
                    <segno>2</segno>
                    <ssrno>48</ssrno>
                    <ssravail>C</ssravail>
                    <ssravaildesc>Kapasite Dolu</ssravaildesc>
                    <ssrcode>VLML</ssrcode>
                    <ssrfee>0.0</ssrfee>
                    <ssrtext/>
                    <ssrtexteng>Vegetarian meal (lacto-ovo)</ssrtexteng>
                    <rfic/>
                    <rfisc/>
                    <reselflightflag>0</reselflightflag>
                </FlightSSRData>
                <FlightSSRData>
                    <segno>2</segno>
                    <ssrno>15</ssrno>
                    <ssravail>15</ssravail>
                    <ssravaildesc/>
                    <ssrcode>WCHC</ssrcode>
                    <ssrfee>0.0</ssrfee>
                    <ssrtext>Tekerlekli Sandalye (UÃ§aÄŸÄ±n iÃ§erisine
kadar)</ssrtext>
                    <ssrtexteng>Wheelchair-C for Cabin
seat.Pass.compl.immobile.Requires wheelchairto/from aircraft/mobile lounge
and must be carried up/down steps and to/from cabinseat.When serv.animal is
accompanying pass,spec the type of animal infree text of SSR
item</ssrtexteng>
                    <rfic/>
                    <rfisc/>
                    <reselflightflag>0</reselflightflag>
                </FlightSSRData>
                <FlightSSRData>
                    <segno>2</segno>
                    <ssrno>16</ssrno>
                    <ssravail>15</ssravail>
                    <ssravaildesc/>
                    <ssrcode>WCHR</ssrcode>
                    <ssrfee>0.0</ssrfee>
                    <ssrtext>Tekerlekli Sandalye (UÃ§aÄŸÄ±n kapÄ±sÄ±na
kadar)</ssrtext>
                    <ssrtexteng>Wheelchair-R for Ramp.Passenger can
ascend/descend steps and make own wayto/from cabin seat,but requires
wheelchair for distance to/from aircraft,i.e.across ramp,fingerdock or to
mobile lounge,as applicable</ssrtexteng>
                    <rfic/>
                    <rfisc/>
                    <reselflightflag>0</reselflightflag>
                </FlightSSRData>
```

```xml
                        <FlightSSRData>
                            <segno>2</segno>
                            <ssrno>56</ssrno>
                            <ssravail>15</ssravail>
                            <ssravaildesc/>
                            <ssrcode>WCHS</ssrcode>
                            <ssrfee>0.0</ssrfee>
                            <ssrtext>Tekerlekli Sandalye (UÃ§aÄŸÄ±n Merdivenlerine
Kadar)</ssrtext>
                            <ssrtexteng>Wheelchair-S for Steps.Passenger cannot
ascend/descend steps,but is able to makeown way to/from cabin seat,requires
wheelchair for distance to/from aircraft or mobilelounge and must be carried
up/down steps</ssrtexteng>
                            <rfic/>
                            <rfisc/>
                            <reselflightflag>0</reselflightflag>
                        </FlightSSRData>
                        <FlightSSRData>
                            <segno>2</segno>
                            <ssrno>4</ssrno>
                            <ssravail>A</ssravail>
                            <ssravaildesc/>
                            <ssrcode>XBAG</ssrcode>
                            <ssrfee>190.27</ssrfee>
                            <ssrtext>Extra Bagaj</ssrtext>
                            <ssrtexteng>UPTO11LB 5KG BAGGAGE</ssrtexteng>
                            <rfic>C</rfic>
                            <rfisc>0CW</rfisc>
                            <reselflightflag>0</reselflightflag>
                        </FlightSSRData>
                        <FlightSSRData>
                            <segno>2</segno>
                            <ssrno>5</ssrno>
                            <ssravail>A</ssravail>
                            <ssravaildesc/>
                            <ssrcode>XBAG</ssrcode>
                            <ssrfee>380.54</ssrfee>
                            <ssrtext>Extra Bagaj</ssrtext>
                            <ssrtexteng>UPTO22LB 10KG BAGGAGE</ssrtexteng>
                            <rfic>C</rfic>
                            <rfisc>0CZ</rfisc>
                            <reselflightflag>0</reselflightflag>
                        </FlightSSRData>
                        <FlightSSRData>
                            <segno>2</segno>
                            <ssrno>6</ssrno>
                            <ssravail>A</ssravail>
                            <ssravaildesc/>
                            <ssrcode>XBAG</ssrcode>
                            <ssrfee>761.07</ssrfee>
                            <ssrtext>Extra Bagaj</ssrtext>
                            <ssrtexteng>UPTO44LB 20KG BAGGAGE</ssrtexteng>
                            <rfic>C</rfic>
                            <rfisc>0C2</rfisc>
                            <reselflightflag>0</reselflightflag>
                        </FlightSSRData>
                        <FlightSSRData>
                            <segno>2</segno>
                            <ssrno>7</ssrno>
                            <ssravail>A</ssravail>
                            <ssravaildesc/>
                            <ssrcode>XBAG</ssrcode>
                            <ssrfee>1522.14</ssrfee>
                            <ssrtext>Extra Bagaj</ssrtext>
                            <ssrtexteng>UPTO88LB 40KG BAGGAGE</ssrtexteng>
                            <rfic>C</rfic>
                            <rfisc>0C8</rfisc>
                            <reselflightflag>0</reselflightflag>
                        </FlightSSRData>
                    </flightssr>
                </ssrDisplayReturn>
            </p597:ssrDisplayResponse>
        </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Request

Parameters	Response	Description
username	String	Username
password	String	User Password
lang	String	Language code (TR,EN)
voyageCode	String	Flight voyageCode parameter
triptype	String	For departure flight DEP, for return flight RET
noseats	String	How many seat will be questioned
rbd	String	complateclass value of selected flight

Response

Parameters	Response	Description
segno	1	The SSR segment number indicates which flight belongs to it. 1 turns for departures including flights included. 2 turns for return.
ssrno	3	Ssr code
ssravail	A	Ssr avail status; A and number higher than 0 indicates ssr is available. C indicates that ssr is not available.
ssrcode	XBAG	Ssr short name, code
ssrfee	80	Ssr price
ssrtext	Extra Bagaj	Ssr Turkish text
ssrtexteng	UPTO44LB 20KG BAGGAGE	Ssr English text
rfic	C	Reason For Issuance Code
rfisc	02A	Reason For Issuance Sub-Code
reselflightflag	1	No additional action is required when 0 is received. When 1, the reselflight[] array for the corresponding ssr is expected to be re-listed and selected. This field only comes 1 transferred flights.This is for provide to

		selection of in which flight ssr will be served.
ReFlightData[]		Flights to be listed on the basis of the leg in case of reselflightflag 1.
Currency	TRY	Ssr currency code
FlightData[]		Ssr Flights

Flight Data Object

Parameters	Response	Description
deppoint	AYT	Flight departure point
arrpoint	IST	Flight arrival point
depdate	20181110	Flight departure date
ak	KK	Airline code
flightno	80	Flight number

ReFlight Data Object

Parameters	Response	Description
deppoint	AYT	Flight departure point
arrpoint	IST	Flight arrival point
depdate	20181110	Flight departure date
ak	KK	Airline code
flightno	80	Flight number
transfersegno	0	Flight leg number
rbd	YB	Flight class info
ssrfee	75.0	Price of related ssr for flight
ssrcurrency	TRY	Currency of related ssr price

20. Date & Airport Change

This stage is used to make a date change on the flights on the ticketed ticket and this process is carried out by 5 methods. These methods **exchangeAvailability, exchangeStartSession, exchangeEndSession, exchangeEndSession, exchangeCharges, doExchange.**

a. exchangeAvailability

For the change of the date, firstly the **segid** information of the flight to be modified is taken from the **bookingInfo** method, then the exchange date is made with the new date to be changed.

A class lower than the class of the flight to be changed during a flight call will not be listed. The system will not allow a purchased ticket to lower class.

The flights to be exchanged on transfer flights must be sent to the **ExchangeFlightData** block. You can see that the flights are transferable in the **transfer** area of the **bookingInfo** method. If this field is 1, it is the next incoming flight forward.

In order to change the airport "processtype" field should be changed to "AIRPORTCHANGE" and new routes must be entered in the origin and destination fields. Service will return system message when the same airports are entered.

The Currency field allows agencies to list availability prices by other currencies, but transactions will be traded in the currency of the agent.

exchangeAvailab	XML

Request	`<soapenv:Envelope`
	`xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"`
	`xmlns:web="http://webSrv.atlasjetWS">`
	`    <soapenv:Header/>`
	`    <soapenv:Body>`
	`        <web:exchangeAvailability>`
	`            <username>DEMO</username>`
	`            <password>*****</password>`
	`            <lang>TR</lang>`
	`            <ipaddress>192.168.1.2</ipaddress>`
	`            <pnrnumber>LCTRXX</pnrnumber>`
	`            <lastname>USTA</lastname>`
	`            <currency></currency>`
	`            <origin></origin>`
	`            <destination></destination>`
	`            <flightdate>20181220</flightdate>`
	`            <processtype>DATECHANGE</processtype>`
	`            <flights>`
	`               <ExchangeFlightData>`
	`                  <segid>6</segid>`
	`               </ExchangeFlightData>`
	`            </flights>`
	`        </web:exchangeAvailability>`
	`    </soapenv:Body>`
	`</soapenv:Envelope>`

Response	`<SOAP-ENV:Envelope xmlns:SOAP-`

```
ENV="http://schemas.xmlsoap.org/soap/envelope/">
    <SOAP-ENV:Header/>
    <SOAP-ENV:Body>
        <web:exchangeAvailabilityResponse
xmlns:web="http://webSrv.atlasjetWS">
            <exchangeAvailabilityReturn>
                <flightData>
                    <AvailabilityFlightData>
                        <classData>
                            <AvailabilityClassData>
                                <adultprice>425.23</adultprice>
                                <cabinclass>C</cabinclass>
                                <childprice>0.0</childprice>
                                <classdesc>BFFLEX</classdesc>
                                <completeclass>CC</completeclass>
                                <currency>TRY</currency>
                                <infprice>0.0</infprice>
                                <ogrprice>0.0</ogrprice>
                                <scprice>0.0</scprice>
                                <seat>6</seat>
                                <tskprice>0.0</tskprice>
                                <viewprice>425.23</viewprice>
                                <ypprice>0.0</ypprice>
                                <rulelink xsi:nil="true"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"/>
                            </AvailabilityClassData>
                        </classData>
                        <message/>
                        <segmentData>
                            <AvailabilitySegmentData>
                                <depdate>20181220</depdate>
                                <arrdate>20181220</arrdate>
                                <arrcode>IST</arrcode>
                                <arrdesc>Atatürk</arrdesc>
                                <arrtime>19:30</arrtime>
                                <depcode>AYT</depcode>
                                <depdesc>Antalya Havalimaný</depdesc>
                                <deptime>18:10</deptime>
                                <flightno>KK7</flightno>
                                <oakcode/>
                                <oakdesc/>
                            </AvailabilitySegmentData>
                        </segmentData>
                        <voyagecode>20181220ATLJETAYTISTKK7</voyagecode>
                    </AvailabilityFlightData>
                </flightData>
                <systemMessageData xsi:nil="true"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"/>
            </exchangeAvailabilityReturn>
        </web:exchangeAvailabilityResponse>
    </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

exchangeAvailab	XML
| Error Response | ```
<SOAP-ENV:Envelope xmlns:SOAP-
ENV="http://schemas.xmlsoap.org/soap/envelope/">
    <SOAP-ENV:Header/>
    <SOAP-ENV:Body>
        <web:exchangeAvailabilityResponse
xmlns:web="http://webSrv.atlasjetWS">
            <exchangeAvailabilityReturn>
                <systemMessageData>
                    <code>EAF01</code>
                    <message> Please check to selected flights </message>
                </systemMessageData>
            </exchangeAvailabilityReturn>
        </web:exchangeAvailabilityResponse>
    </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
``` |

Request

Parameters	Response	Description
username	String	Username
password	String	User password
lang	String	Language (TR,EN)
pnrnumber	String	Pnr number
lastname	String	Any surname in pnr
currency	String	Result currency of flight search
origin	String	Departure information to be used in the airport change (AIRPORTCHANGE)
destination	String	Arrival information to be used in the airport change (AIRPORTCHANGE)
flightdate	String	Date of change (yyyymmdd)
processtype	String	For Date Change (DATECHANGE) For Airport Change (AIRPORTCHANGE)
Segid	String	Existing and modified flight id (bookingInfoReturn->flightInfo->BookingInfoFlightData->leg->segid)

b. exchangeStartSession

Before the **exchangeCharges** method is called, the session information must be taken from this method and sent to the **sessionId** field in the **exchangeCharges** method. After this method is executed, the returned session information is 5 minutes and when the **exchangeCharges** operation is started, pnr is blocked for 5 minutes and cannot be processed from another channel.

exchangeStartSe	XML
Request	```<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webSrv.atlasjetWS"> <soapenv:Header/> <soapenv:Body> <web:exchangeStartSession> <username>DEMO</username> <password>*****</password> <lang>TR</lang> <ipaddress>192.168.1.2</ipaddress>```

| | ```
            <pnrnumber>LCTRXX</pnrnumber>
            <lastname>USTA</lastname>
        </web:exchangeStartSession>
    </soapenv:Body>
</soapenv:Envelope>
``` |
| Response | ```
<SOAP-ENV:Envelope xmlns:SOAP-
ENV="http://schemas.xmlsoap.org/soap/envelope/">
    <SOAP-ENV:Header/>
    <SOAP-ENV:Body>
        <web:exchangeStartSessionResponse
xmlns:web="http://webSrv.atlasjetWS">
            <exchangeStartSessionReturn>
                <sessionId>413437333230.1544607891</sessionId>
                <systemMessageData xsi:nil="true"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"/>
            </exchangeStartSessionReturn>
        </web:exchangeStartSessionResponse>
    </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
``` |

exchangeStartSe	XML
| Error Response | ```
<SOAP-ENV:Envelope xmlns:SOAP-
ENV="http://schemas.xmlsoap.org/soap/envelope/">
    <SOAP-ENV:Header/>
    <SOAP-ENV:Body>
        <web:exchangeStartSessionResponse
xmlns:web="http://webSrv.atlasjetWS">
            <exchangeStartSessionReturn>
                <systemMessageData>
                    <code>PNR001</code>
                    <message>Gecersiz Pnr Numarasi veya Soyisim.Lutfen kontrol
ederek tekrar deneyiniz.</message>
                </systemMessageData>
            </exchangeStartSessionReturn>
        </web:exchangeStartSessionResponse>
    </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
``` |

Request

Parameters	Response	Description
username	String	Username
password	String	User password
lang	String	Language (TR,EN)
pnrnumber	String	Pnr Number
lastname	String	Any surname in pnr

c. exchangeEndSession

If there is a problem with your client after receiving the session information from the **exchangeStartSession** method, the session information should be terminated by calling this method.

exchangeEndSes	XML

Request	```xml
	<soapenv:Envelope
	xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
	xmlns:web="http://webSrv.atlasjetWS">
	    <soapenv:Header/>
	    <soapenv:Body>
	        <web:exchangeEndSession>
	            <username>DEMOX</username>
	            <password>******</password>
	            <lang>TR</lang>
	            <ipaddress>192.168.1.2</ipaddress>
	            <pnrnumber>LCTRXX</pnrnumber>
	            <lastname>USTA</lastname>
	            <sessionId>413437333230.1544608740</sessionId>
	        </web:exchangeEndSession>
	    </soapenv:Body>
	</soapenv:Envelope>
	``

Response	```xml
	<SOAP-ENV:Envelope xmlns:SOAP-
	ENV="http://schemas.xmlsoap.org/soap/envelope/">
	    <SOAP-ENV:Header/>
	    <SOAP-ENV:Body>
	        <web:exchangeEndSessionResponse
	xmlns:web="http://webSrv.atlasjetWS">
	            <exchangeEndSessionReturn>
	                <sessionId>413437333230.1544608740</sessionId>
	                <systemMessageData xsi:nil="true"
	xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"/>
	            </exchangeEndSessionReturn>
	        </web:exchangeEndSessionResponse>
	    </SOAP-ENV:Body>
	</SOAP-ENV:Envelope>
	``

exchangeEndSes	XML

Error Response	```xml
	<SOAP-ENV:Envelope xmlns:SOAP-
	ENV="http://schemas.xmlsoap.org/soap/envelope/">
	    <SOAP-ENV:Header/>
	    <SOAP-ENV:Body>
	        <web:exchangeEndSessionResponse
	xmlns:web="http://webSrv.atlasjetWS">
	            <exchangeEndSessionReturn>
	                <systemMessageData>
	                    <code>SES02</code>
	                    <message>Session not found</message>
	                </systemMessageData>
	            </exchangeEndSessionReturn>
	        </web:exchangeEndSessionResponse>
	    </SOAP-ENV:Body>
	</SOAP-ENV:Envelope>
	``

Parameters	Response	Description
username	String	Username
password	String	User password

lang	String	Language (TR,EN)
pnrnumber	String	Pnr number
sessionId	String	Session information to be terminated

d. exchangeCharges

This method gives information about the flight information to be created and the additional fees, penalties and refunds and the total amount to be paid.

The point that should be considered in this method is sending the session information to the session area. If you get any error message in this method, the **sessionid** information will be terminated. You will need to retrieve a new **sessionid** information and resubmit the transaction so that you can re-process it.

In the **flights** section, the flight / s to be changed and the **voyagecode** and **class** information returned by the **exchangeAvailability** method are sent to the relevant fields.

The flights that are to be transferred must be sent to the exchange section (**ExchangeFlightData**) together. The flight transfer is indicated in the **transfer** field in the **bookingInfo** method. If this value is **1**, it means that the next incoming flight is transmitted.

It is possible to make changes on more than one flight, for this purpose, **exchangeflight** data should be sent to the **exchangecharges** method at one time by making **availability** for each flight.

If the airportchange is to be made, it is sufficient to send "AIRPORTCHANGE" to "processtype".

The **currency** field in this transaction is not available for agents. The transactions will be traded in the currency of the agency's currency.

exchangeCharges	XML
Request	```<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webSrv.atlasjetWS"> <soapenv:Header/> <soapenv:Body> <web:exchangeCharges> <username>DEMOX</username> <password>******</password> <lang>TR</lang> <ipaddress>192.168.1.2</ipaddress> <currency></currency> <lastname>USTA</lastname> <pnrnumber>LCTRXX</pnrnumber> <sessionId>413437333230.1544607994</sessionId> <processtype>DATECHANGE</processtype> <flights> <ExchangeFlight> <ExchangeFlightData> <action>D</action> <segid>6</segid> </ExchangeFlightData> <ExchangeFlightData> <action>C</action> <voyagecode>20181221ATLJETAYTISTKK15</voyagecode>```

	``xml
	                <rbd>YY</rbd>
	            </ExchangeFlightData>
	        </ExchangeFlight>
	            </flights>
	        </web:exchangeCharges>
	    </soapenv:Body>
	</soapenv:Envelope>
	``

Transferred Request	```xml
	<soapenv:Envelope
	xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
	xmlns:web="http://webSrv.atlasjetWS">
	    <soapenv:Header/>
	    <soapenv:Body>
	        <web:exchangeCharges>
	            <username>DEMO1</username>
	            <password>123456</password>
	            <lang>TR</lang>
	            <currency></currency>
	          <lastname>USTA</lastname>
	            <pnrnumber>I5VCWM</pnrnumber>
	            <sessionId>413437333230.1544607994</sessionId>
	            <processtype>DATECHANGE</processtype>
	            <flights>
	               <ExchangeFlight>
	                        <ExchangeFlightData>
	                          <action>D</action>
	                          <segid>6</segid>
	                        </ExchangeFlightData>
	                        <ExchangeFlightData>
	                          <action>D</action>
	                          <segid>7</segid>
	                        </ExchangeFlightData>
	                        <ExchangeFlightData>
	                         <action>C</action>
	
	<voyagecode>20181221ATLJETAYTISTKK15/20181221ATLJETAYTAMSKK25</voyagecode>
	                          <rbd>YY/YY</rbd>
	                        </ExchangeFlightData>
	               </ExchangeFlight>
	                </flights>
	        </web:exchangeCharges>
	    </soapenv:Body>
	</soapenv:Envelope>
	``

RT Request	```xml
	<soapenv:Envelope
	xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
	xmlns:web="http://webSrv.atlasjetWS">
	    <soapenv:Header/>
	    <soapenv:Body>
	        <web:exchangeCharges>
	            <username>DEMOX</username>
	            <password>******</password>
	            <lang>TR</lang>
	            <ipaddress>192.168.1.2</ipaddress>
	            <currency></currency>
	          <lastname>USTA</lastname>
	            <pnrnumber>I5VCWM</pnrnumber>
	            <sessionId>413437333230.1544607994</sessionId>
	            <processtype>DATECHANGE</processtype>
	            <flights>
	               <ExchangeFlight>
	                        <ExchangeFlightData>
	                          <action>D</action>
	                          <segid>6</segid>
	                        </ExchangeFlightData>
	                        <ExchangeFlightData>
	                         <action>C</action>
	                         <voyagecode>20181221ATLJETAYTISTKK15</voyagecode>
	                          <rbd>YY</rbd>
	                        </ExchangeFlightData>
	               </ExchangeFlight>
	                <ExchangeFlight>
	                        <ExchangeFlightData>
	                          <action>D</action>
	                          <segid>7</segid>
	                        </ExchangeFlightData>
	                        <ExchangeFlightData>
	``

| | ```
                <action>C</action>
                <voyagecode>20181225ATLJETISTAYTKK10</voyagecode>
                <rbd>YY</rbd>
              </ExchangeFlightData>
          </ExchangeFlight>
              </flights>
      </web:exchangeCharges>
    </soapenv:Body>
</soapenv:Envelope>
``` |
| Response | ```
<SOAP-ENV:Envelope xmlns:SOAP-
ENV="http://schemas.xmlsoap.org/soap/envelope/">
    <SOAP-ENV:Header/>
    <SOAP-ENV:Body>
        <web:exchangeChargesResponse xmlns:web="http://webSrv.atlasjetWS">
            <exchangeChargesReturn>
                <message>If there is any SSR in your reservation, it will be
automatically cancelled. You will need to add new SSR.</message>
                <totalPenalty>100.0</totalPenalty>
                <totalAddCollection>0.0</totalAddCollection>
                <totalRefund>0.0</totalRefund>
                <totalPay>100.0</totalPay>
                <currency>TRY</currency>
                <sessionId>413437333230.1544607994</sessionId>
                <systemMessageData xsi:nil="true"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"/>
                <flights>
                    <ExchangeChargesFlightData>
                        <segid>7</segid>
                        <depcode>IST</depcode>
                        <depdesc>ISTANBUL ATATURK</depdesc>
                        <depdate>20181220</depdate>
                        <deptime>22:40</deptime>
                        <arrcode>AYT</arrcode>
                        <arrdesc>ANTALYA</arrdesc>
                        <arrdate>20181220</arrdate>
                        <arrtime>23:55</arrtime>
                        <flightno>KK14</flightno>
                        <classcode>YY</classcode>
                        <brandcode>EFULLFLEX</brandcode>
                        <status>HK</status>
                        <transfer>0</transfer>
                    </ExchangeChargesFlightData>
                    <ExchangeChargesFlightData>
                        <segid>27</segid>
                        <depcode>AYT</depcode>
                        <depdesc>ANTALYA</depdesc>
                        <depdate>20181221</depdate>
                        <deptime>08:10</deptime>
                        <arrcode>IST</arrcode>
                        <arrdesc>ISTANBUL ATATURK</arrdesc>
                        <arrdate>20181221</arrdate>
                        <arrtime>09:25</arrtime>
                        <flightno>KK15</flightno>
                        <classcode>YY</classcode>
                        <brandcode>EFULLFLEX</brandcode>
                        <status>HK</status>
                        <transfer>0</transfer>
                    </ExchangeChargesFlightData>
                </flights>
            </exchangeChargesReturn>
        </web:exchangeChargesResponse>
    </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
``` |
| Error Response | ```
<SOAP-ENV:Envelope xmlns:SOAP-
ENV="http://schemas.xmlsoap.org/soap/envelope/">
    <SOAP-ENV:Header/>
    <SOAP-ENV:Body>
        <web:exchangeChargesResponse xmlns:web="http://webSrv.atlasjetWS">
            <exchangeChargesReturn>
                <systemMessageData>
                    <code>EC02</code>
                    <message> Can not use session second time.Please do process
with new session </message>
                </systemMessageData>
            </exchangeChargesReturn>
``` |

```
        </web:exchangeChargesResponse>
      </SOAP-ENV:Body>
    </SOAP-ENV:Envelope>
```

Parameters	Response	Description
username	String	Username
password	String	User password
lang	String	Language (TR,EN)
pnrnumber	String	Pnr number
lastname	String	Any surname in pnr
currency	String	It is an area that will not be used for the agency.
processtype	String	For Date Change (DATECHANGE), For Airport Change (AIRPORTCHANGE)
sessionId	String	Started SessionId information (exchangeStartSessionReturn->sessionId)
action	String	"D" means the flight to be deleted when sent. "C" means the new flight to be created instead of the flight to be deleted (D: Delete C: Create)
segid	String	Existing and modified flight id (bookingInfoReturn->flightInfo->BookingInfoFlightData->leg->segid)
voyagecode	String	is the return flight code from exchangeAvailability
rbd	String	is the return class code from exchangeAvailability

e. doExchange

The modification process will be completed with this method. When true, the operation is completed.

When the **paytype** field is sent as **CASH**, the transaction is completed by deducting from the agency's limit. A warning message is issued if there is no limit.

If the agent has a **VPOS** right, send the **VPOS** to the **paytype** field for the change operation and the **ccNumber, ccMonth, ccYear, ccCvv, ccCheckName, ccCardCode, ccInstalment** and **ccBankCode** fields will need to be filled out correctly.

This method is not terminated sessionid in the error messages and the same session information can be sent again as long as 5 minutes.
Only when the transaction is completed successfully will the sessionid be terminated.

doExchange	XML
Request	``` <soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webSrv.atlasjetWS"> <soapenv:Header/> <soapenv:Body> <web:doExchange> <username>DEMOX</username> <password>******</password> <lang>TR</lang> <ipaddress>192.168.1.2</ipaddress> <lastname>USTA</lastname> <pnrnumber>I5K4EW</pnrnumber> <sessionId>413437333230.1544609945</sessionId> <paytype>CASH</paytype> <ccNumber></ccNumber> <ccMonth></ccMonth> <ccYear></ccYear> <ccCvv></ccCvv> <ccCheckName></ccCheckName> <ccCardCode></ccCardCode> <ccInstalment></ccInstalment> <ccBankCode></ccBankCode> </web:doExchange> </soapenv:Body> </soapenv:Envelope> ```
Response	``` <SOAP-ENV:Envelope xmlns:SOAP- ENV="http://schemas.xmlsoap.org/soap/envelope/"> <SOAP-ENV:Header/> <SOAP-ENV:Body> <web:doExchangeResponse xmlns:web="http://webSrv.atlasjetWS"> <doExchangeReturn> <exchange>true</exchange> <systemMessageData xsi:nil="true" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"/> </doExchangeReturn> </web:doExchangeResponse> </SOAP-ENV:Body> </SOAP-ENV:Envelope> ```

doExchange	XML
| Error Response | ```xml
<SOAP-ENV:Envelope xmlns:SOAP-
ENV="http://schemas.xmlsoap.org/soap/envelope/">
    <SOAP-ENV:Header/>
    <SOAP-ENV:Body>
        <web:doExchangeResponse xmlns:web="http://webSrv.atlasjetWS">
            <doExchangeReturn>
                <systemMessageData>
                    <code>DE00</code>
                    <message>Sessionid information is incorrect or empty
</message>
                </systemMessageData>
            </doExchangeReturn>
        </web:doExchangeResponse>
    </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
``` |

Parameters	Response	Description
username	String	Username
password	String	User password
lang	String	Language (TR,EN)
pnrnumber	String	Pnr number
lastname	String	Any surname in pnr
sessionId	String	Started sessionId
paytype	String	Specifies the type of payment information. When CASH is sent, the transaction will be made by deducting from the agent's limit. Payment as VPOS can only be made by the right agencies.(CASH,VPOS)
ccNumber	String	Credit card number (Used in VPOS option.)
ccMonth	String	Credit card expiration month (Used in VPOS option.)
ccYear	String	Credit card expiration year (Used in VPOS option.)
ccCvv	String	Credit card cvv number (Used in VPOS option.)
ccCheckName	String	Credit card name (Used in VPOS option.)

ccCardCode	String	Credit card code (Used in VPOS option.)
ccInstalment	String	Credit Card Installment number (Used in VPOS option.)
ccBankCode	String	Credit Card Bank Code (Used in VPOS option.)

21. Currency Rate List - currencyRatesList

This method is used to list currency rates.

currencyRatesList	XML
| Request | ```xml
<soapenv:Envelope
xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:web="http://webSrv.atlasjetWS">
    <soapenv:Header/>
    <soapenv:Body>
        <web:currencyRatesList>
            <username>DEMO1</username>
            <password>123456</password>
            <currRatesDate>20190128</currRatesDate>
            <lang>TR</lang>
        </web:currencyRatesList>
    </soapenv:Body>
</soapenv:Envelope>
``` |
| Response | ```xml
<SOAP-ENV:Envelope xmlns:SOAP-
ENV="http://schemas.xmlsoap.org/soap/envelope/">
    <SOAP-ENV:Header/>
    <SOAP-ENV:Body>
        <p597:currencyRatesListResponse
xmlns:p597="http://webSrv.atlasjetWS">
            <currencyRatesListReturn>
                <currencyRatesData>
                    <excratedate>20190128</excratedate>
                    <currencyval>1</currencyval>
                    <currency>CHF</currency>
                    <excrate>1.019392</excrate>
                    <excratecurr>USD</excratecurr>
                </currencyRatesData>
                <currencyRatesData>
``` |

```
                        <excratedate>20190128</excratedate>
                        <currencyval>1</currencyval>
                        <currency>DKK</currency>
                        <excrate>0.153312</excrate>
                        <excratecurr>USD</excratecurr>
                    </currencyRatesData>
                    <currencyRatesData>
                        <excratedate>20190128</excratedate>
                        <currencyval>1</currencyval>
                        <currency>DZD</currency>
                        <excrate>0.008481</excrate>
                        <excratecurr>USD</excratecurr>
                    </currencyRatesData>
                    <currencyRatesData>
                        <excratedate>20190128</excratedate>
                        <currencyval>1</currencyval>
                        <currency>EUR</currency>
                        <excrate>1.144692</excrate>
                        <excratecurr>USD</excratecurr>
                    </currencyRatesData>
                </currencyRatesListReturn>
            </p597:currencyRatesListResponse>
        </SOAP-ENV:Body>
    </SOAP-ENV:Envelope>
```

Request

Parameters	Response	Description
username	String	Username
password	string	User Password
lang	string	Language code (TR,EN)
currRatesDate	string	Date of currency rate

Response

Parameters	Response	Description
excratedate	20190128	Date of currency rate
currencyval	1	Currency value
currency	CHF	Currency code
excrate	1.019392	Exchange currency rate
excratecurr	USD	Exchange currency

22. Campaign List – campaignList

This method is used to list active Atlasglobal campaigns.

campaignList	XML
Request	```<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webSrv.atlasjetWS">
<soapenv:Header/>
<soapenv:Body>
<web:campaignList>
<username>DEMO1</username>
<password>123456</password>
<lang>TR</lang>
<referenceNumber>1943692</referenceNumber>
</web:campaignList>
</soapenv:Body>
</soapenv:Envelope>```
Response	```<SOAP-ENV:Envelope xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/">
<SOAP-ENV:Header/>
<SOAP-ENV:Body>
<web:campaignListResponse xmlns:web="http://webSrv.atlasjetWS">
<campaignListReturn>
<CampaignListData>
<campaignId>86</campaignId>
<campaignName>testssr</campaignName>
<campaignDiscount>90.0</campaignDiscount>
<campaignCouponFlag>H</campaignCouponFlag>
<campaignCurrency>TRY</campaignCurrency>
</CampaignListData>
<CampaignListData>
<campaignId>88</campaignId>
<campaignName>New Web Test Kmp</campaignName>
<campaignDiscount>90.0</campaignDiscount>
<campaignCouponFlag>H</campaignCouponFlag>
<campaignCurrency>TRY</campaignCurrency>
</CampaignListData>
</campaignListReturn>
</web:campaignListResponse>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>```

Request

Parameters	Response	Description
username	String	Username
password	string	User Password
refnumber	1943692	Reference number for booking

Response (CampaignListData[])

Parameters	Response	Description

campaignId	86	Campaign unique number
campaignName	Test Campaign	**Campaign description**
campaignDiscount	90.0	Discount amount of campaign for related refnumber
campaignCouponFlag	H	Returns H for every request
campaignCurrency	TRY	Discount amount currency

23. Campaign Recalculate Total Price – recalculateTotalPrice

This method is used to display total amount details after campaign.

recalculateTotalP	XML
| Request | ```
<soapenv:Envelope
xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:web="http://webSrv.atlasjetWS">
    <soapenv:Header/>
    <soapenv:Body>
        <web:recalculateTotalPrice>
            <username>DEMO1</username>
            <password>123456</password>
            <lang>TR</lang>
            <referenceNumber>1943692</referenceNumber>
            <campaignId>86</campaignId>
        </web:recalculateTotalPrice>
    </soapenv:Body>
</soapenv:Envelope>
``` |
| Response | ```
<SOAP-ENV:Envelope xmlns:SOAP-
ENV="http://schemas.xmlsoap.org/soap/envelope/">
    <SOAP-ENV:Header/>
    <SOAP-ENV:Body>
        <web:recalculateTotalPriceResponse
xmlns:web="http://webSrv.atlasjetWS">
            <recalculateTotalPriceReturn>
                <discountprice>90.0</discountprice>
                <systemMessageData xsi:nil="true"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"/>
                <totalbaseprice>360.0</totalbaseprice>
                <totaltaxprice>18.68</totaltaxprice>
                <totalsfprice>20.0</totalsfprice>
                <totalssrprice>0.0</totalssrprice>
                <totalprice>398.68</totalprice>
                <payprice>308.68</payprice>
                <currency>TRY</currency>
            </recalculateTotalPriceReturn>
        </web:recalculateTotalPriceResponse>
    </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
``` |

Request

Parameters	Response	Description
username	String	Username
password	String	User Password
lang	String	Language
refnumber	1943692	Reference number for booking
campaignId	86	Campaign id

Response

Parameters	Response	Description
discountprice	90.0	Discount amount
totalbaseprice	360.0	Flight amount
totaltaxprice	16.68	Tax amount
totalsfprice	20.0	Service fee amount
totalssrprice	0.0	Ssr price
totalprice	398.68	Total amount
payprice	308.68	Total amount to pay
currency	TRY	Currency

24.   Agency Credit Card List - ccRecList

This method is used to display defined credit card list of related agency.

recalculateTotalP	XML
Request	```<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webSrv.atlasjetWS"> <soapenv:Header/> <soapenv:Body> <web:ccRecList> <username>DEMO1</username> <password>123456</password>```

| | ```
        <lang>TR</lang>
      </web:ccRecList>
    </soapenv:Body>
</soapenv:Envelope>
``` |
| Response | ```
<SOAP-ENV:Envelope xmlns:SOAP-
ENV="http://schemas.xmlsoap.org/soap/envelope/">
    <SOAP-ENV:Header/>
    <SOAP-ENV:Body>
        <web:ccRecListResponse xmlns:web="http://webSrv.atlasjetWS">
            <ccRecListReturn>
                <CCRecListData>
                    <pan>4242424242424242</pan>
                    <cardName>tst</cardName>
                    <cvv>111</cvv>
                    <expMon>01</expMon>
                    <expYear>2015</expYear>
                </CCRecListData>
            </ccRecListReturn>
        </web:ccRecListResponse>
    </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
``` |

Request

Parameters	Response	Description
username	String	Username
password	String	User Password
lang	String	Language

Response[CCRecListData]

Parameters	Response	Description
pan	4242424242424242	Credit card number
cardName	Test CC	Credit card name
cvv	123	Credit card security code
expMon	10	Credit card expiry month
expYear	2015	Credit card expiry year

25.   Seat List - seatMap

This method is used to list the seats in the seat map of the selected flight to the agency.
Seats with seatFee range 0 are not included, addPassengerV3 does not specify the
parameter. Seats with seatFee range 0 are listed to display the seat layout.

campaignList	XML
| Request | ```xml
<soapenv:Envelope
xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:web="http://webSrv.atlasjetWS">
    <soapenv:Header/>
    <soapenv:Body>
        <web:seatMap>
            <username>DEMO1</username>
            <password>123456</password>
            <lang>TR</lang>
            <origin>IST</origin>
            <destination>AYT</destination>
            <flightdate>20190619</flightdate>
            <flightno>KK14</flightno>
            <rbd>YK</rbd>
            <currency>TRY</currency>
        </web:seatMap>
    </soapenv:Body>
</soapenv:Envelope>
``` |
| Response | ```xml
<SOAP-ENV:Envelope xmlns:SOAP-
ENV="http://schemas.xmlsoap.org/soap/envelope/">
    <SOAP-ENV:Header/>
    <SOAP-ENV:Body>
        <p597:seatMapResponse xmlns:p597="http://webSrv.atlasjetWS">
            <seatMapReturn>
                <seatMap>
                    <currency>TRY</currency>
                    <cabinInfo>
                        <asr>1</asr>
                        <seatLabels>ABC-DEF</seatLabels>
                        <rowsize>7</rowsize>
                    </cabinInfo>
                    <seatInfo>
                        <exit>0</exit>
                        <seatLabel>-</seatLabel>
                        <seatFee>0.0</seatFee>
                        <seatNumber>5</seatNumber>
                        <seatStatus>Q</seatStatus>
                        <seatType/>
                    </seatInfo>
                    <seatInfo>
                        <exit>0</exit>
                        <seatLabel>A</seatLabel>
                        <seatFee>25.0</seatFee>
                        <seatNumber>5</seatNumber>
                        <seatStatus>F</seatStatus>
                        <seatType>W</seatType>
                    </seatInfo>
                    <seatInfo>
                        <exit>0</exit>
                        <seatLabel>B</seatLabel>
                        <seatFee>25.0</seatFee>
                        <seatNumber>5</seatNumber>
                        <seatStatus>F</seatStatus>
                        <seatType/>
                    </seatInfo>
                    <seatInfo>
                        <exit>0</exit>
                        <seatLabel>C</seatLabel>
                        <seatFee>25.0</seatFee>
                        <seatNumber>5</seatNumber>
                        <seatStatus>F</seatStatus>
                        <seatType>A</seatType>
                    </seatInfo>
                </seatMap>
            </seatMapReturn>
        </p597:seatMapResponse>
    </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
``` |

Request

Parameters		Description
username	String	Username
password	String	User password
lang	String	Language parameter
origin	String	Origin code
destination	String	Destination code
flightdate	String	Flight date (YYYYMMDD)
flightno	String	Flight number
rbd	String	Flight class info

Response

Parameters	Response	Description
currency	TRY	Price currency
cabinInfo	CabinInfo Object	Cabin info
seatInfo[]	SeatInfo[]	Seat info

CabinInfo Object

Parameters	Response	Description
asr	1	Number of corridors in the cabin
seatLabels	ABC-DEF	Cabin Seat Labels - refers to the corridor
rowsize	7	Seat row number including corridor

SeatInfo[] Object

Parameters	Response	Description
exit	0	1 if exit 0 if not exit
seatLabel	A	Cabin seat label
seatFee	25.0	Seat price
seatNumber	5	Seat row number
seatStatus	F	Seat status; F : Free seat Q : Closed seat O : Occupied seat
seatType	A	Koltuk place; W : Window A : Aisle Middle seat if empty

26. Pnr Add Seat - pnrAddSeat

This method is used to add seats to the completed ticketing process.

pnrAddSeat	XML
| Request | ```
<soapenv:Envelope
xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:web="http://webSrv.atlasjetWS">
    <soapenv:Header/>
    <soapenv:Body>
        <web:pnrAddSeat>
            <username>DEMO1</username>
            <password>123456</password>
            <lang>TR</lang>
            <pnrnumber>IKDW5F</pnrnumber>
            <lastname>USTA</lastname>
            <paytype>CASH</paytype>
            <ccNumber></ccNumber>
            <ccMonth></ccMonth>
            <ccYear></ccYear>
            <ccCvv></ccCvv>
            <ccCheckName></ccCheckName>
            <ccCardCode></ccCardCode>
            <ccInstalment></ccInstalment>
            <ccBankCode>0</ccBankCode>
            <seatInfo>
                <!--Zero or more repetitions:-->
                <PnrAddSeatInfoData>
                    <psgrid>4</psgrid>
                    <segid>5</segid>
                    <seatnumber>6</seatnumber>
                    <seatlabel>A</seatlabel>
                </PnrAddSeatInfoData>
            </seatInfo>
        </web:pnrAddSeat>
    </soapenv:Body>
``` |

	`</soapenv:Envelope>`
| Response | ```xml
<SOAP-ENV:Envelope xmlns:SOAP-
ENV="http://schemas.xmlsoap.org/soap/envelope/">
   <SOAP-ENV:Header/>
   <SOAP-ENV:Body>
      <web:pnrAddSeatResponse xmlns:web="http://webSrv.atlasjetWS">
         <pnrAddSeatReturn>
            <status>true</status>
            <pnrnumber>IKDW5F</pnrnumber>
            <systemMessageData xsi:nil="true"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"/>
            <seatInfo>
               <PnrAddSeatInfoData>
                  <psgrid>4</psgrid>
                  <segid>5</segid>
                  <seatnumber>6</seatnumber>
                  <seatlabel>A</seatlabel>
                  <emdnumber>6104000184820</emdnumber>
                  <seatfee>25.0</seatfee>
                  <seatcurr>TRY</seatcurr>
               </PnrAddSeatInfoData>
            </seatInfo>
            <payInfo>
               <PayDetailData>
                  <orderid>0</orderid>
                  <orderseq>3</orderseq>
                  <authcode xsi:nil="true"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"/>
                  <paymentdate>2019-06-14 02:06:13</paymentdate>
                  <paytype>CASH</paytype>
                  <amount>25.0</amount>
                  <currency>TRY</currency>
               </PayDetailData>
            </payInfo>
         </pnrAddSeatReturn>
      </web:pnrAddSeatResponse>
   </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
``` |

Request

Parameters		Description
username	String	Username
password	String	User password
lang	String	Language code (TR,EN)
pnrnumber	String	Pnr number
lastname	String	Last name of pnr contact info
paytype	String	Payment Type (CASH/VPOS)
ccNumber	String	16 digit credit card number(Used in VPOS option.)
ccMonth	String	Credit card expire month(Used in VPOS option.)

ccYear	String	Credit card expire year (Used in VPOS option.)
ccCvv	String	CVV code(Used in VPOS option.)
ccCheckName	String	Card holder name and surname(Used in VPOS option.)
ccCardCode	String	"code" which is return in "ccList" write here (R008) (Used in VPOS option.)
ccInstallment	String	"instalment" which is return in "ccList" (Used in VPOS option.)
ccBankCode	String	"bankCode" which is return in "ccList" (Used in VPOS option.)
seatInfo	PnrAddSeatInfoData[]	Seat information to be added to the reservation

PnrAddSeatInfoData Object

Parameters	Response	Description
psgrid	4	"namenumber" which is return in "bookingInfo"
segid	5	"segid" which is return in "bookingInfo"
seatnumber	7	"seatnumber" which is return in "seatMap"
seatlabel	A	"seatlabel" which is return in "seatMap"

Response

Parameters	Response	Description
status	true	**True** if add seat transaction is successful **False** if add seat transaction is unsuccessful
pnrnumber	IKDW5F	Reservation number to be added to the seat.
seatInfo[]	PnrAddSeatInfoData[]	Seat information to add
payInfo[]	PayDetailData[]	Payment info

PnrAddSeatInfoData Object

Parameters	Response	Description
psgrid	4	"namenumber" which is return in "bookingInfo"
segid	5	"segid" which is return in "bookingInfo"
seatnumber	7	"seatnumber" which is return in "seatMap"
seatlabel	A	"seatlabel" which is return in "seatMap"
emdnumber	6104000184820	Document number
seatfee	25.0	Seat price
Seatcurr	TRY	Currency of seat price

PayDetailData Object

Parameters	Response	Description
orderid	0	Order id (Only VPOS)
orderseq	3	Payment order number
authcode		Authorization code(Only VPOS)
paymentdate	2019-06-14 02:06:13	Payment date info
paytype	VPOS	Payment type (CASH/VPOS)
amount	25.0	Collected price
currency	TRY	Currency of collected price

27. Flight Listing/Minimum Price – availLowFare

This method is used for listing minimum price flights by departure airport, arrival airport, flight date and passenger counts. For next steps route type can not be same in roundtrip flights.

Correct Usage : DEP-RET / RET-DEP

Wrong Usage : DEP-DEP/ RET-RET

availLowFare	XML

Request	<pre><soapenv:Envelope
	xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
	xmlns:web="http://webSrv.atlasjetWS">
	    <soapenv:Header/>
	    <soapenv:Body>
	        <web:availLowFare>
	            <username>DEMO1</username>
	            <password>123456</password>
	            <lang>TR</lang>
	            <direction>ROUNDTRIP</direction>
	            <origin>AYT</origin>
	            <destination>AMS</destination>
	            <depdate>20190826</depdate>
	            <retdate>20190830</retdate>
	            <adult>1</adult>
	            <child>1</child>
	            <inf>1</inf>
	            <ogr>0</ogr>
	            <tsk>0</tsk>
	            <yp>0</yp>
	            <sc>0</sc>
	            <spetypeid></spetypeid>
	        </web:availLowFare>
	    </soapenv:Body>
	</soapenv:Envelope></pre>

Response	<pre><SOAP-ENV:Envelope xmlns:SOAP-
	ENV="http://schemas.xmlsoap.org/soap/envelope/">
	    <SOAP-ENV:Header/>
	    <SOAP-ENV:Body>
	        <web:availLowFareResponse xmlns:web="http://webSrv.atlasjetWS">
	            <availLowFareReturn>
	                <availLowFare>
	                    <AvailLowFareInfo>
	                        <priceno>0</priceno>
	                        <totalprice>4338.12</totalprice>
	                        <currency>TRY</currency>
	                        <availLowFareFlight>
	                            <AvailLowFareFlightInfo>
	                                <fino>0</fino>
	                                <routetype>DEP</routetype>
	
	<voyagecode>20190826ATLJETAYTISTKK15/0/20190826ATLJETISTAMSKK2247/0</voyagecode>
	                                <proclass>YY/YK</proclass>
	                                <rulelink>
	http://dataservice.atlasjet.com/TicketTexts.asmx/GetTicketTextByCode?Language=2&Code=EKONOMI-FLEXI-Y-B-H-J-C-CLASSLAR-TR-ECN-INT-OTHER-INTERNATIONAL&IsHtml=False
	                                </rulelink>
	                                <message/>
	                                <availLowFareSegment>
	                                    <AvailLowFareSegmentInfo>
	                                        <segno>0</segno>
	                                        <depcode>AYT</depcode>
	                                        <depdesc>Antalya Havalimani</depdesc>
	                                        <depdate>2019-08-26T00:00:00.0Z</depdate>
	                                        <deptime>07:45</deptime>
	                                        <depgmt>3</depgmt>
	                                        <arrcode>IST</arrcode>
	                                        <arrdesc>Istanbul Havalimani</arrdesc>
	                                        <arrdate>20190826</arrdate>
	                                        <arrtime>09:00</arrtime>
	                                        <arrgmt>3</arrgmt>
	                                        <flightno>15</flightno>
	                                        <brandcode>ESEMIFLEX</brandcode>
	                                        <cabin>Y</cabin>
	                                        <rbd>Y</rbd>
	                                        <seat>9</seat>
	                                        <oakcode/></pre>

```xml
                                    <oakdesc/>
                                </AvailLowFareSegmentInfo>
                                <AvailLowFareSegmentInfo>
                                    <segno>1</segno>
                                    <depcode>IST</depcode>
                                    <depdesc>Istanbul Havalimani</depdesc>
                                    <depdate>20190826</depdate>
                                    <deptime>10:40</deptime>
                                    <depgmt>3</depgmt>
                                    <arrcode>AMS</arrcode>
                                    <arrdesc>AMSTERDAM</arrdesc>
                                    <arrdate>20190826</arrdate>
                                    <arrtime>13:20</arrtime>
                                    <arrgmt>2</arrgmt>
                                    <flightno>2247</flightno>
                                    <brandcode>ESEMIFLEX</brandcode>
                                    <cabin>Y</cabin>
                                    <rbd>K</rbd>
                                    <seat>9</seat>
                                    <oakcode/>
                                    <oakdesc/>
                                </AvailLowFareSegmentInfo>
                            </availLowFareSegment>
                        </AvailLowFareFlightInfo>
                        <AvailLowFareFlightInfo>
                            <fino>0</fino>
                            <routetype>DEP</routetype>

<voyagecode>20190826ATLJETAYTISTKK7/1/20190827ATLJETISTAMSKK2247/1</voyagecode>
                            <proclass>YY/YK</proclass>
                            <message/>
                            <availLowFareSegment>
                                <AvailLowFareSegmentInfo>
                                    <segno>0</segno>
                                    <depcode>AYT</depcode>
                                    <depdesc>Antalya Havalimani</depdesc>
                                    <depdate>20190826</depdate>
                                    <deptime>18:45</deptime>
                                    <depgmt>3</depgmt>
                                    <arrcode>IST</arrcode>
                                    <arrdesc>Istanbul Havalimani</arrdesc>
                                    <arrdate>20190826</arrdate>
                                    <arrtime>20:10</arrtime>
                                    <arrgmt>3</arrgmt>
                                    <flightno>7</flightno>
                                    <brandcode>ESEMIFLEX</brandcode>
                                    <cabin>Y</cabin>
                                    <rbd>Y</rbd>
                                    <seat>9</seat>
                                    <oakcode/>
                                    <oakdesc/>
                                </AvailLowFareSegmentInfo>
                                <AvailLowFareSegmentInfo>
                                    <segno>1</segno>
                                    <depcode>IST</depcode>
                                    <depdesc>Istanbul Havalimani</depdesc>
                                    <depdate>20190827</depdate>
                                    <deptime>10:40</deptime>
                                    <depgmt>3</depgmt>
                                    <arrcode>AMS</arrcode>
                                    <arrdesc>AMSTERDAM</arrdesc>
                                    <arrdate>20190827</arrdate>
                                    <arrtime>13:20</arrtime>
                                    <arrgmt>2</arrgmt>
                                    <flightno>2247</flightno>
                                    <brandcode>ESEMIFLEX</brandcode>
                                    <cabin>Y</cabin>
                                    <rbd>K</rbd>
                                    <seat>9</seat>
                                    <oakcode/>
                                    <oakdesc/>
                                </AvailLowFareSegmentInfo>
                            </availLowFareSegment>
                        </AvailLowFareFlightInfo>
                        <AvailLowFareFlightInfo>
                            <fino>1</fino>
                            <routetype>RET</routetype>
```

```xml
<voyagecode>20190830ATLJETAMSISTKK2248/2/20190831ATLJETISTAYTKK10/2</voyagecode>
                            <proclass>YU/YB</proclass>
                            <message/>
                            <availLowFareSegment>
                                <AvailLowFareSegmentInfo>
                                    <segno>2</segno>
                                    <depcode>AMS</depcode>
                                    <depdesc>AMSTERDAM</depdesc>
                                    <depdate>20190830</depdate>
                                    <deptime>14:35</deptime>
                                    <depgmt>2</depgmt>
                                    <arrcode>IST</arrcode>
                                    <arrdesc>Istanbul Havalimani</arrdesc>
                                    <arrdate>20190830</arrdate>
                                    <arrtime>19:05</arrtime>
                                    <arrgmt>3</arrgmt>
                                    <flightno>2248</flightno>
                                    <brandcode>ECOPROMO</brandcode>
                                    <cabin>Y</cabin>
                                    <rbd>U</rbd>
                                    <seat>9</seat>
                                    <oakcode/>
                                    <oakdesc/>
                                </AvailLowFareSegmentInfo>
                                <AvailLowFareSegmentInfo>
                                    <segno>3</segno>
                                    <depcode>IST</depcode>
                                    <depdesc>Istanbul Havalimani</depdesc>
                                    <depdate>20190831</depdate>
                                    <deptime>09:20</deptime>
                                    <depgmt>3</depgmt>
                                    <arrcode>AYT</arrcode>
                                    <arrdesc>Antalya Havalimani</arrdesc>
                                    <arrdate>20190831</arrdate>
                                    <arrtime>10:35</arrtime>
                                    <arrgmt>3</arrgmt>
                                    <flightno>10</flightno>
                                    <brandcode>ECOPROMO</brandcode>
                                    <cabin>Y</cabin>
                                    <rbd>B</rbd>
                                    <seat>9</seat>
                                    <oakcode/>
                                    <oakdesc/>
                                </AvailLowFareSegmentInfo>
                            </availLowFareSegment>
                        </AvailLowFareFlightInfo>
                    </availLowFareFlight>
                    <availLowFarePaxPrice>
                        <AvailLowFarePaxPriceInfo>
                            <paxtype>ADLT</paxtype>
                            <paxcount>1</paxcount>
                            <basefare>1985.0</basefare>
                            <basefareDetail>
                                <BasefareDetailInfo>
                                    <fino>0</fino>
                                    <basefare>1428.0</basefare>
                                </BasefareDetailInfo>
                                <BasefareDetailInfo>
                                    <fino>1</fino>
                                    <basefare>557.0</basefare>
                                </BasefareDetailInfo>
                            </basefareDetail>
                            <taxvalue>284.56</taxvalue>
                            <baggageDetail>
                                <BaggageDetailInfo>
                                    <segno>0</segno>
                                    <allowvalue>30</allowvalue>
                                    <allowtype>KG</allowtype>
                                </BaggageDetailInfo>
                                <BaggageDetailInfo>
                                    <segno>1</segno>
                                    <allowvalue>30</allowvalue>
                                    <allowtype>KG</allowtype>
                                </BaggageDetailInfo>
                                <BaggageDetailInfo>
                                    <segno>2</segno>
```

```xml
                                    <allowvalue>20</allowvalue>
                                    <allowtype>KG</allowtype>
                                </BaggageDetailInfo>
                                <BaggageDetailInfo>
                                    <segno>3</segno>
                                    <allowvalue>20</allowvalue>
                                    <allowtype>KG</allowtype>
                                </BaggageDetailInfo>
                            </baggageDetail>
                            <taxDetail>
                                <TaxDetailInfo>
                                    <segno>0</segno>
                                    <taxvalue>18.68</taxvalue>
                                    <taxcode>VQ</taxcode>
                                    <taxdesc>Havaalanı Hizmet Ücreti
(Yurtiçi)</taxdesc>
                                </TaxDetailInfo>
                                <TaxDetailInfo>
                                    <segno>1</segno>
                                    <taxvalue>18.68</taxvalue>
                                    <taxcode>M6</taxcode>
                                    <taxdesc>Uluslararası Uçuşlar Güvenlik
Vergisi</taxdesc>
                                </TaxDetailInfo>
                                <TaxDetailInfo>
                                    <segno>1</segno>
                                    <taxvalue>81.55</taxvalue>
                                    <taxcode>TR</taxcode>
                                    <taxdesc>Havaalanı Hizmet
Ücreti</taxdesc>
                                </TaxDetailInfo>
                                <TaxDetailInfo>
                                    <segno>2</segno>
                                    <taxvalue>72.27</taxvalue>
                                    <taxcode>CJ</taxcode>
                                    <taxdesc>Güvenlik Ücreti</taxdesc>
                                </TaxDetailInfo>
                                <TaxDetailInfo>
                                    <segno>2</segno>
                                    <taxvalue>87.15</taxvalue>
                                    <taxcode>RN</taxcode>
                                    <taxdesc>Yolcu Hizmet Ücreti
(Yurtiçi)</taxdesc>
                                </TaxDetailInfo>
                                <TaxDetailInfo>
                                    <segno>3</segno>
                                    <taxvalue>6.23</taxvalue>
                                    <taxcode>VQ</taxcode>
                                    <taxdesc>Havaalanı Hizmet Ücreti
(Yurtiçi)</taxdesc>
                                </TaxDetailInfo>
                            </taxDetail>
                        </AvailLowFarePaxPriceInfo>
                        <AvailLowFarePaxPriceInfo>
                            <paxtype>CTBL</paxtype>
                            <paxcount>1</paxcount>
                            <basefare>1582.0</basefare>
                            <basefareDetail>
                                <BasefareDetailInfo>
                                    <fino>0</fino>
                                    <basefare>1000.0</basefare>
                                </BasefareDetailInfo>
                                <BasefareDetailInfo>
                                    <fino>1</fino>
                                    <basefare>582.0</basefare>
                                </BasefareDetailInfo>
                            </basefareDetail>
                            <taxvalue>284.56</taxvalue>
                            <baggageDetail>
                                <BaggageDetailInfo>
                                    <segno>0</segno>
                                    <allowvalue>30</allowvalue>
                                    <allowtype>KG</allowtype>
                                </BaggageDetailInfo>
                                <BaggageDetailInfo>
                                    <segno>1</segno>
                                    <allowvalue>30</allowvalue>
                                    <allowtype>KG</allowtype>
```

```xml
            </BaggageDetailInfo>
            <BaggageDetailInfo>
                <segno>2</segno>
                <allowvalue>20</allowvalue>
                <allowtype>KG</allowtype>
            </BaggageDetailInfo>
            <BaggageDetailInfo>
                <segno>3</segno>
                <allowvalue>20</allowvalue>
                <allowtype>KG</allowtype>
            </BaggageDetailInfo>
        </baggageDetail>
        <taxDetail>
            <TaxDetailInfo>
                <segno>0</segno>
                <taxvalue>18.68</taxvalue>
                <taxcode>VQ</taxcode>
                <taxdesc>Havaalanı Hizmet Ücreti
(Yurtiçi)</taxdesc>
            </TaxDetailInfo>
            <TaxDetailInfo>
                <segno>1</segno>
                <taxvalue>18.68</taxvalue>
                <taxcode>M6</taxcode>
                <taxdesc>Uluslararası Uçuşlar Güvenlik
Vergisi</taxdesc>
            </TaxDetailInfo>
            <TaxDetailInfo>
                <segno>1</segno>
                <taxvalue>81.55</taxvalue>
                <taxcode>TR</taxcode>
                <taxdesc>Havaalanı Hizmet
Ücreti</taxdesc>
            </TaxDetailInfo>
            <TaxDetailInfo>
                <segno>2</segno>
                <taxvalue>72.27</taxvalue>
                <taxcode>CJ</taxcode>
                <taxdesc>Güvenlik Ücreti</taxdesc>
            </TaxDetailInfo>
            <TaxDetailInfo>
                <segno>2</segno>
                <taxvalue>87.15</taxvalue>
                <taxcode>RN</taxcode>
                <taxdesc>Yolcu Hizmet Ücreti
(Yurtiçi)</taxdesc>
            </TaxDetailInfo>
            <TaxDetailInfo>
                <segno>3</segno>
                <taxvalue>6.23</taxvalue>
                <taxcode>VQ</taxcode>
                <taxdesc>Havaalanı Hizmet Ücreti
(Yurtiçi)</taxdesc>
            </TaxDetailInfo>
        </taxDetail>
    </AvailLowFarePaxPriceInfo>
    <AvailLowFarePaxPriceInfo>
        <paxtype>INF</paxtype>
        <paxcount>1</paxcount>
        <basefare>202.0</basefare>
        <basefareDetail>
            <BasefareDetailInfo>
                <fino>0</fino>
                <basefare>102.0</basefare>
            </BasefareDetailInfo>
            <BasefareDetailInfo>
                <fino>1</fino>
                <basefare>100.0</basefare>
            </BasefareDetailInfo>
        </basefareDetail>
        <taxvalue>0.0</taxvalue>
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                <segno>0</segno>
                <allowvalue>10</allowvalue>
                <allowtype>KG</allowtype>
            </BaggageDetailInfo>
            <BaggageDetailInfo>
```

```
                                        <segno>1</segno>
                                        <allowvalue>10</allowvalue>
                                        <allowtype>KG</allowtype>
                                    </BaggageDetailInfo>
                                    <BaggageDetailInfo>
                                        <segno>2</segno>
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                                    <BaggageDetailInfo>
                                        <segno>3</segno>
                                        <allowvalue>10</allowvalue>
                                        <allowtype>KG</allowtype>
                                    </BaggageDetailInfo>
                                </baggageDetail>
                                <taxDetail/>
                            </AvailLowFarePaxPriceInfo>
                        </availLowFarePaxPrice>
                    </AvailLowFareInfo>
                </availLowFare>
                <systemMessageData xsi:nil="true"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"/>
            </availLowFareReturn>
        </web:availLowFareResponse>
    </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

Request

Parameters	Values	Description
username	String	User name
password	String	User password
lang	String	Language(TR,EN)
direction	String	One way, round trip (ONEWAY,ROUNDTRIP)
origin	String	Departure airport code (IST)
destination	String	Arrival airport code (AYT)
date	String	Flight Date (YYYYMMDD)
adult	int	Adult passenger count
child	int	Child passenger count (2-12)
inf	int	Infant passenger count(0-2)

ogr	int	Student passenger count (Only Cyprus Flights)
tsk	int	Soldier passenger count (Only Cyprus Flights)
yp	int	Young passenger count (12-24)
Sc	int	Senior passenger count
spetypeid	string	Special price code Special price code is used only for adult, inf and child passenger types.

Response

AvailLowFareInfo Object

Parameter	Response	Description
priceno	0	Price order number
totalprice	4338.12	Total price
currency	TRY	Currency of total price
availLowFareFlightInfo[]	AvailLowFareFligh Info[]	Flight Info
availLowFarePaxPriceInfo[]	AvailLowFarePaxPr ceInfo[]	Passenger price info

AvailLowFareFlightInfo Object

Parameter	Response	Description
fino	0,1	FlightInfo Id number

routetype	DEP	DEP for departure flight RET for return flight
voyagecode	20190826ATLJETAYT STKK15/0/20190826 TLJETISTAMSKK2247 0	Voyage code
proclass	YY/YK	Class information to be used in pricing
rulelink	http://....	Flight rules link
message	Free message	Airline message
availLowFareSegmentInfo[]	AvailLowFareSegme tInfo[]	Flight segment informations

AvailLowFareSegmentInfo Objet

Parameter	Response	Description
segno	0	Flight seg no
depcode	AMS	Departure airport code
depdesc	AMSTERDAM	Departure airport description
depdate	20190830	Departure date
deptime	14:35	Departure time
depgmt	2	Timezone difference for departure point
arrcode	IST	Arrival airport code
arrdesc	Istanbul Havalimani	Arrival airport description
arrdate	20190830	Arrival date
arrtime	19:05	Arrival time
arrgmt	3	Timezone difference for arrival point
flightno	2248	Flight number
brandcode	ECOPROMO	Class description - BRANDCODE in fare families table
cabin	Y	Cabin class
rbd	U	Class

seat	9	Seat
oakcode	AF	Operator airline code
oakdesc	AIR FRANCE	Operator airline name

AvailLowFarePaxPriceInfo `Object`

Parameter	Response	Description
paxtype	ADLT	Passenger Type
paxcount	1	Passenger count
basefare	1985.0	Ticket price
taxvalue	284.56	Tax value
basefareDetail[]	BasefareDetailInf []	Basefare Details
taxDetailInfo[]	TaxDetailInfo[]	Tax details
baggageDetailInfo	BaggageDetailInfo]	Baggage details

BasefareDetailInfo `Object`

Parametre	Cevap	Açıklama
fino	0,1	FlightInfo id number
basefare	428.0	FlightInfo Id number for ticket price

TaxDetailInfo `Object`

Parameter	Response	Description
segno	0	Flight segment number
taxvalue	18.68	Tax value
taxcode	VQ	Tax code
taxdesc	Airport Service Charge (Domestic)	Tax description

BaggageDetailInfo `Object`

Parameter	Response	Description

segno	0	Flight segment number
allowvalue	20	Baggage weight
allowtype	KG	Baggage weight unit

Error Messages

Code	Message
SSR901	No seat field must be higher than zero.
SSR902	Please enter a valid flight data.
SSR903	No ssr data from system.
SSR904	Invalid currency code.
SSR905	PETC ssrtext field is not valid for n numbered passenger
SSR906	Please enter a valid PETC type for n numbered passenger
SSR907	Please confirm PETC health report and graft certificate for 2 numbered passenger
SSR908	PETC width is not fit these sizes. (min 1cm / max 55cm.) 3 numbered passenger
SSR909	PETC length is not fit these sizes. (min 1cm / max 40cm) 2 numbered passenger
SSR910	PETC height is not fit these sizes. (min 1cm / max 23cm.) 1 numbered passenger
SSR911	PETC weight is not fit these: min 1cm / max 8cm. 2 numbered passenger
SSR912	XBAG closed for 2 numbered passenger
SSR913	Please confirm WCHR health report for 1 numbered passenger
SSR914	Invalid ssr code **PETZ**
EAF01	Please check to selected flights
EAF02	Must be exchange all segments in connection flights
EAF03	Please check to status on selected flights

EAF04	Departure(origin) and arrival(destination) information may only be used in the Airport Change operation.
EAF05	Please check the departure and arrival information
ECC00	Sessionid information is incorrect or empty
ECC01	Session time ended.Please do process with new session
ECC02	Can not use session second time.Please do process with new session
ECF01	Please check to selected flights
ECF02	Please check to selected flights
ECF03	Please check to selected flights
ECF04	The voyagecode and rbd information do not match.
ECF05	Please check voyagecode and rbd information.
ECF06	Please check rbd information
ECF07	Must be exchange all segments in connection flights
ECF08	Please check to status on selected flights
DE00	Sessionid information is incorrect or empty
DE01	Session time ended.Please do process with new session
DE02	Please run exchange charges process
DE03	Unauthorized user for VPOS Payment
CHN002	Missing action info
CHN001	Invalid process type