



# OTA API for



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V 1.05.01

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**CONTENTS:**

1. Revisions .....	3
2. Introduction .....	4
3. API Functions .....	5
3.1. AirLowFareSearch .....	5
3.1.1. Summary of function .....	5
3.1.2. HTTP Headers .....	5
3.1.3. AirLowFareSearch Request .....	5
3.1.4. AirLowFareSearch Response .....	6
3.2. AirBook .....	11
3.2.1. Summary of function .....	11
3.2.2. HTTP Headers .....	11
3.2.3. AirBook Request .....	11
3.2.4. AirBook Response .....	12
3.3. AirDemandTicket .....	14
3.3.1. Summary of function .....	14
3.3.2. HTTP Headers .....	14
3.3.3. AirDemandTicket Request .....	14
3.3.4. AirDemandTicket Response .....	15
3.4. AirBookModify .....	16
3.4.1. Summary of function .....	16
3.4.2. HTTP Headers .....	16
3.4.3. AirBookModify Request .....	16
3.4.4. AirBookModify Response .....	19
3.5. Read .....	21
3.5.1. Summary of function .....	21
3.5.2. HTTP Headers .....	21
3.5.3. Read Request .....	21
3.5.4. Read Response .....	22

## 1. Revisions

Date	Revisions	Description
24-JULY-2018	1.04.02	Initial Document Creation
14-May-2019	1.05.0	Authentication - Agent ID and Password only

## 2. Introduction

The Zapways API is based on a subset of the OpenTravel Alliance (OTA) data schema, and provides a web service for flight search, reservation, and e-ticketing functions.

The following API functions are available for use:

1. **Low Fare Search** (AirLowFareSearch)
2. **Make Booking** (AirBook)
3. **Issue Tickets** (AirDemandTicket)
4. **Modify Booking (Exchange)** (AirBookModify)
5. **Retrieve and view PNR** (Read)

## 3. API Functions

### 3.1. AirLowFareSearch

#### 3.1.1. Summary of function

- 3.1.1.1. This Low Fare Flight Search function returns the available flights and fares for the requested itinerary and passenger count.
- 3.1.1.2. The request includes the desired travel itinerary and the passenger (type) count.
- 3.1.1.3. The response includes the list of available Flights and Fares / Pricing information.

#### 3.1.2. HTTP Headers

- 3.1.2.1. Content-Type text/xml; charset=utf-8
- 3.1.2.2. SOAPAction http://zapways.com/air/ota/AirLowFareSearch

#### 3.1.3. AirLowFareSearch Request

##### 3.1.3.1. Notes:

- Valid Passenger Types are ADT, CHD, INF
- Maximum 4 flight segments
- Max passenger quantity is 6.

##### 3.1.3.2. Request Message Example:

```
<x:Envelope xmlns:x="http://schemas.xmlsoap.org/soap/envelope/" xmlns:ota="http://zapways.com/air/ota/" xmlns:ns="http://www.opentravel.org/OTA/2003/05">
  <x:Header/>
  <x:Body>
    <ota:AirLowFareSearch>
      <ns:airLowFareSearchRQ Target="Test" Version="1.04">
        <ns:POS>
          <ns:Source ERSP_UserID="{ {APIClient.ID}}/{ {APIClient.Key}}">
            <ns:RequestorID Type="29" ID="{ {Agent.ID}} " MessagePassword="{ {Agent.Password}} " />
          </ns:Source>
        </ns:POS>
        <ns:OriginDestinationInformation>
          <ns:DepartureDateTime>2018-07-24</ns:DepartureDateTime>
          <ns:OriginLocation LocationCode="BLR"></ns:OriginLocation>
          <ns:DestinationLocation LocationCode="IXG"></ns:DestinationLocation>
        </ns:OriginDestinationInformation>
        <ns:OriginDestinationInformation>
          <ns:DepartureDateTime>2018-07-25</ns:DepartureDateTime>
          <ns:OriginLocation LocationCode="IXG"></ns:OriginLocation>
          <ns:DestinationLocation LocationCode="BLR"></ns:DestinationLocation>
        </ns:OriginDestinationInformation>
        <ns:TravelerInfoSummary>
          <ns:AirTravelerAvail>
            <ns:PassengerTypeQuantity Code="ADT" Quantity="1"></ns:PassengerTypeQuantity>
          </ns:AirTravelerAvail>
        </ns:TravelerInfoSummary>
      </ns:airLowFareSearchRQ>
    </ota:AirLowFareSearch>
  </x:Body>
</x:Envelope>
```

```
</x:Body>
</x:Envelope>
```

### 3.1.4. AirLowFareSearch Response

#### 3.1.4.1. Notes:

- The available flights for each requested flight segment (**OriginDestinationInformation** element) are returned in separate **PricedItinerary** groups.
- The price details shown in each **PTC\_FareBreakdown** element is the “per passenger” price, not the total for all passengers.
- The **FlightSegmentRPH** value is used to associate the available fares with the available flights.
- ResBookDesigStatusCode: 1 = Available, 3 = Closed/Soldout, 4 = Waitlist open

#### 3.1.4.2. Response Message Example:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <AirLowFareSearchResponse xmlns="http://zapways.com/air/ota/">
      <AirLowFareSearchResult Version="1.04" xmlns="http://www.opentravel.org/OTA/2003/05">
        <Success />
        <PricedItineraries>
          <PricedItinerary>
            <Airtinerary>
              <OriginDestinationOptions>
                <OriginDestinationOption>
                  <FlightSegment DepartureDateTime="2018-07-24T07:20:00" ArrivalDateTime="2018-07-24T08:10:00" StopQuantity="0" RPH="0-0-0" FlightNumber="101"
                    Status="ONTIME">
                    <DepartureAirport LocationCode="BLR" />
                    <ArrivalAirport LocationCode="IXG" />
                    <OperatingAirline Code="OG" />
                    <Equipment AirEquipType="E145" />
                    <MarketingAirline Code="OG" />
                    <BookingClassAvails CabinType="Y">
                      <BookingClassAvail ResBookDesigCode="E" ResBookDesigStatusCode="1" RPH="Y" />
                      <BookingClassAvail ResBookDesigCode="C" ResBookDesigStatusCode="1" RPH="Y" />
                    </BookingClassAvails>
                  </FlightSegment>
                </OriginDestinationOption>
              </OriginDestinationOptions>
            </Airtinerary>
            <AirtineraryPricingInfo>
              <PTC_FareBreakdowns>
                <PTC_FareBreakdown>
                  <PassengerTypeQuantity Code="ADT" Quantity="1" />
                  <FareBasisCodes>
                    <FareBasisCode FlightSegmentRPH="0-0-0">ERT</FareBasisCode>
                  </FareBasisCodes>
                  <PassengerFare>
                    <BaseFare CurrencyCode="INR" Amount="1926" />
                    <Taxes Amount="96">
                      <Tax TaxCode="CT" CurrencyCode="INR" Amount="48" />
                      <Tax TaxCode="ST" CurrencyCode="INR" Amount="48" />
                    </Taxes>
                    <Fees Amount="614">
                      <Fee FeeCode="UD" CurrencyCode="INR" Amount="361" />
                      <Fee FeeCode="IN" CurrencyCode="INR" Amount="153" />
                      <Fee FeeCode="RC" CurrencyCode="INR" Amount="100" />
                    </Fees>
                    <TotalFare CurrencyCode="INR" Amount="2636" />
                    <FareConstruction OriginCityCode="BLR" DestinationCityCode="IXG" />
                    <FareBaggageAllowance UnitOfMeasureQuantity="15" UnitOfMeasure="KGS" FlightSegmentRPH="0-0-0" />
                  </PassengerFare>
                  <FareInfo CurrencyCode="INR">
                    <FareReference ResBookDesigCode="E" />
                  <RuleInfo>
```

```

        <ChargesRules>
            <VoluntaryChanges />
            <VoluntaryRefunds>
                <Penalty HoursBeforeDeparture="&lt;2" Percent="100" />
                <Penalty HoursBeforeDeparture="&gt;2" CurrencyCode="INR" Amount="2500" />
            </VoluntaryRefunds>
        </ChargesRules>
    </RuleInfo>
    <FareInfo FareBasisCode="ERT">
        <Fare BaseAmount="1926" TaxAmount="96" TotalFare="2636" />
    </FareInfo>
</PTC_FareBreakdown>
<PTC_FareBreakdown>
    <PassengerTypeQuantity Code="ADT" Quantity="1" />
    <FareBasisCodes>
        <FareBasisCode FlightSegmentRPH="0-0-0">CSC</FareBasisCode>
    </FareBasisCodes>
    <PassengerFare>
        <BaseFare CurrencyCode="INR" Amount="2043" />
        <Taxes Amount="102">
            <Tax TaxCode="CT" CurrencyCode="INR" Amount="51" />
            <Tax TaxCode="ST" CurrencyCode="INR" Amount="51" />
        </Taxes>
        <Fees Amount="614">
            <Fee FeeCode="UD" CurrencyCode="INR" Amount="361" />
            <Fee FeeCode="IN" CurrencyCode="INR" Amount="153" />
            <Fee FeeCode="RC" CurrencyCode="INR" Amount="100" />
        </Fees>
        <TotalFare CurrencyCode="INR" Amount="2759" />
        <FareConstruction OriginCityCode="BLR" DestinationCityCode="IXG" />
        <FareBaggageAllowance UnitOfMeasureQuantity="15" UnitOfMeasure="KGS" FlightSegmentRPH="0-0-0" />
    </PassengerFare>
    <FareInfo CurrencyCode="INR">
        <FareReference ResBookDesigCode="C" />
        <RuleInfo>
            <ChargesRules>
                <VoluntaryChanges />
                <VoluntaryRefunds>
                    <Penalty HoursBeforeDeparture="&lt;2" Percent="100" />
                    <Penalty HoursBeforeDeparture="&gt;2" CurrencyCode="INR" Amount="2500" />
                </VoluntaryRefunds>
            </ChargesRules>
        </RuleInfo>
        <FareInfo FareBasisCode="CSC">
            <Fare BaseAmount="2043" TaxAmount="102" TotalFare="2759" />
        </FareInfo>
    </FareInfo>
</PTC_FareBreakdown>
<PTC_FareBreakdown>
    <PassengerTypeQuantity Code="ADT" Quantity="1" />
    <FareBasisCodes>
        <FareBasisCode FlightSegmentRPH="0-0-0">CSF</FareBasisCode>
    </FareBasisCodes>
    <PassengerFare>
        <BaseFare CurrencyCode="INR" Amount="2243" />
        <Taxes Amount="112">
            <Tax TaxCode="CT" CurrencyCode="INR" Amount="56" />
            <Tax TaxCode="ST" CurrencyCode="INR" Amount="56" />
        </Taxes>
        <Fees Amount="614">
            <Fee FeeCode="UD" CurrencyCode="INR" Amount="361" />
            <Fee FeeCode="IN" CurrencyCode="INR" Amount="153" />
            <Fee FeeCode="RC" CurrencyCode="INR" Amount="100" />
        </Fees>
        <TotalFare CurrencyCode="INR" Amount="2969" />
        <FareConstruction OriginCityCode="BLR" DestinationCityCode="IXG" />
        <FareBaggageAllowance UnitOfMeasureQuantity="15" UnitOfMeasure="KGS" FlightSegmentRPH="0-0-0" />
    </PassengerFare>

```

```

</PassengerFare>
<FareInfo CurrencyCode="INR">
  <FareReference ResBookDesigCode="C" />
  <RuleInfo>
    <ChargesRules>
      <VoluntaryChanges />
      <VoluntaryRefunds>
        <Penalty HoursBeforeDeparture="&lt;2" Percent="100" />
        <Penalty HoursBeforeDeparture="&gt;2" CurrencyCode="INR" Amount="2500" />
      </VoluntaryRefunds>
    </ChargesRules>
  </RuleInfo>
  <FareInfo FareBasisCode="CSF">
    <Fare BaseAmount="2243" TaxAmount="112" TotalFare="2969" />
  </FareInfo>
</FareInfo>
</PTC_FareBreakdown>
</PTC_FareBreakdowns>
</AirtineraryPricingInfo>
</PricedItinerary>
<PricedItinerary>
  <Airtinerary>
    <OriginDestinationOptions>
      <OriginDestinationOption>
        <FlightSegment DepartureDateTime="2018-07-25T17:00:00" ArrivalDateTime="2018-07-25T17:45:00" StopQuantity="0" RPH="1-0-0" FlightNumber="102"
          Status="ONTIME">
          <DepartureAirport LocationCode="IXG" />
          <ArrivalAirport LocationCode="BLR" />
          <OperatingAirline Code="OG" />
          <Equipment AirEquipType="E145" />
          <MarketingAirline Code="OG" />
          <BookingClassAvails CabinType="Y">
            <BookingClassAvail ResBookDesigCode="Y" ResBookDesigStatusCode="1" RPH="Y" />
          </BookingClassAvails>
        </FlightSegment>
      </OriginDestinationOption>
    </OriginDestinationOptions>
  </Airtinerary>
  <AirtineraryPricingInfo>
    <PTC_FareBreakdowns>
      <PTC_FareBreakdown>
        <PassengerTypeQuantity Code="ADT" Quantity="1" />
        <FareBasisCodes>
          <FareBasisCode FlightSegmentRPH="1-0-0">YRT</FareBasisCode>
        </FareBasisCodes>
        <PassengerFare>
          <BaseFare CurrencyCode="INR" Amount="11105" />
          <Taxes Amount="556">
            <Tax TaxCode="CT" CurrencyCode="INR" Amount="278" />
            <Tax TaxCode="ST" CurrencyCode="INR" Amount="278" />
          </Taxes>
          <Fees Amount="364">
            <Fee FeeCode="IN" CurrencyCode="INR" Amount="264" />
            <Fee FeeCode="RC" CurrencyCode="INR" Amount="100" />
          </Fees>
          <TotalFare CurrencyCode="INR" Amount="12025" />
          <FareConstruction OriginCityCode="IXG" DestinationCityCode="BLR" />
          <FareBaggageAllowance UnitOfMeasureQuantity="15" UnitOfMeasure="KGS" FlightSegmentRPH="1-0-0" />
        </PassengerFare>
      </FareInfo CurrencyCode="INR">
        <FareReference ResBookDesigCode="Y" />
        <RuleInfo>
          <ChargesRules>
            <VoluntaryChanges />
            <VoluntaryRefunds>
              <Penalty HoursBeforeDeparture="&lt;2" Percent="100" />
              <Penalty HoursBeforeDeparture="&gt;2" CurrencyCode="INR" Amount="2500" />
            </VoluntaryRefunds>
          </ChargesRules>
        </RuleInfo>
      </FareInfo>
    </PTC_FareBreakdown>
  </PTC_FareBreakdowns>
</AirtineraryPricingInfo>
</PricedItinerary>

```



```

        </ChargesRules>
      </RuleInfo>
      <FareInfo FareBasisCode="YRT">
        <Fare BaseAmount="11105" TaxAmount="556" TotalFare="12025" />
      </FareInfo>
    </FareInfo>
  </PTC_FareBreakdown>
  <PTC_FareBreakdown>
    <PassengerTypeQuantity Code="ADT" Quantity="1" />
    <FareBasisCodes>
      <FareBasisCode FlightSegmentRPH="1-0-0">YSC</FareBasisCode>
    </FareBasisCodes>
    <PassengerFare>
      <BaseFare CurrencyCode="INR" Amount="11705" />
      <Taxes Amount="586">
        <Tax TaxCode="CT" CurrencyCode="INR" Amount="293" />
        <Tax TaxCode="ST" CurrencyCode="INR" Amount="293" />
      </Taxes>
      <Fees Amount="364">
        <Fee FeeCode="IN" CurrencyCode="INR" Amount="264" />
        <Fee FeeCode="RC" CurrencyCode="INR" Amount="100" />
      </Fees>
      <TotalFare CurrencyCode="INR" Amount="12655" />
      <FareConstruction OriginCityCode="IXG" DestinationCityCode="BLR" />
      <FareBaggageAllowance UnitOfMeasureQuantity="15" UnitOfMeasure="KGS" FlightSegmentRPH="1-0-0" />
    </PassengerFare>
    <FareInfo CurrencyCode="INR">
      <FareReference ResBookDesigCode="Y" />
      <RuleInfo>
        <ChargesRules>
          <VoluntaryChanges />
          <VoluntaryRefunds>
            <Penalty HoursBeforeDeparture="&lt;2" Percent="100" />
            <Penalty HoursBeforeDeparture="&gt;2" CurrencyCode="INR" Amount="2500" />
          </VoluntaryRefunds>
        </ChargesRules>
      </RuleInfo>
      <FareInfo FareBasisCode="YSC">
        <Fare BaseAmount="11705" TaxAmount="586" TotalFare="12655" />
      </FareInfo>
    </FareInfo>
  </PTC_FareBreakdown>
  <PTC_FareBreakdown>
    <PassengerTypeQuantity Code="ADT" Quantity="1" />
    <FareBasisCodes>
      <FareBasisCode FlightSegmentRPH="1-0-0">YSF</FareBasisCode>
    </FareBasisCodes>
    <PassengerFare>
      <BaseFare CurrencyCode="INR" Amount="12405" />
      <Taxes Amount="620">
        <Tax TaxCode="CT" CurrencyCode="INR" Amount="310" />
        <Tax TaxCode="ST" CurrencyCode="INR" Amount="310" />
      </Taxes>
      <Fees Amount="364">
        <Fee FeeCode="IN" CurrencyCode="INR" Amount="264" />
        <Fee FeeCode="RC" CurrencyCode="INR" Amount="100" />
      </Fees>
      <TotalFare CurrencyCode="INR" Amount="13389" />
      <FareConstruction OriginCityCode="IXG" DestinationCityCode="BLR" />
      <FareBaggageAllowance UnitOfMeasureQuantity="15" UnitOfMeasure="KGS" FlightSegmentRPH="1-0-0" />
    </PassengerFare>
    <FareInfo CurrencyCode="INR">
      <FareReference ResBookDesigCode="Y" />
      <RuleInfo>
        <ChargesRules>
          <VoluntaryChanges />
          <VoluntaryRefunds>
            <Penalty HoursBeforeDeparture="&lt;2" Percent="100" />

```

```
        <Penalty HoursBeforeDeparture="&gt;2" CurrencyCode="INR" Amount="2500" />
      </VoluntaryRefunds>
    </ChargesRules>
  </RuleInfo>
  <FareInfo FareBasisCode="YSF">
    <Fare BaseAmount="12405" TaxAmount="620" TotalFare="13389" />
  </FareInfo>
</FareInfo>
</PTC_FareBreakdown>
</PTC_FareBreakdowns>
</AirItineraryPricingInfo>
</PricedItinerary>
</PricedItineraries>
</AirLowFareSearchResult>
</AirLowFareSearchResponse>
</soap:Body>
</soap:Envelope>
```

## 3.2. AirBook

### 3.2.1. Summary of function

- 3.2.1.1. This Booking Request message is used to Hold Seats and create a PNR reservation.
- 3.2.1.2. The request includes the selected Itinerary and associated Fare information, as well as the Passenger information.
- 3.2.1.3. The response includes the PNR record locator and Instance number, along with a display of the resulting PNR.

### 3.2.2. HTTP Headers

- 3.2.2.1. Content-Type text/xml; charset=utf-8
- 3.2.2.2. SOAPAction http://zapways.com/air/ota/AirBook

### 3.2.3. AirBook Request

- 3.2.3.1. Notes:
  - The booking request includes the same **OriginDestinationOption** element from the **LowFareSearch**, but also includes the **ResBookDesigCode** with the **FlightSegment**.
  - The booking request includes the **PTC\_FareBreakdown** element, but does not require **RuleInfo** to be included.
- 3.2.3.2. Request Message Example:

```
<x:Envelope xmlns:x="http://schemas.xmlsoap.org/soap/envelope/" xmlns:ota="http://zapways.com/air/ota/" xmlns:ns="http://www.opentravel.org/OTA/2003/05">
  <x:Header/>
  <x:Body>
    <ota:AirBook>
      <ns:airBookF Target="Test" Version="1.04" >
        <ns:POS>
          <ns:Source ERSP_UserID="{ { APIClient.ID } }/{ { APIClient.Key } }">
            <ns:RequestorID Type="29" ID="{ { Agent.ID } }" MessagePassword="{ { Agent.Password } }" />
          </ns:Source>
        </ns:POS>
        <ns:Airtinerary>
          <ns:OriginDestinationOptions>
            <ns:OriginDestinationOption>
              <ns:FlightSegment DepartureDateTime="2018-07-24T07:20:00" ArrivalDateTime="2018-07-24T08:10:00" StopQuantity="0" RPH="0-0-0" FlightNumber="101"
                Status="ONTIME" ResBookDesigCode="E">
                <ns:DepartureAirport LocationCode="BLR" />
                <ns:ArrivalAirport LocationCode="IXG" />
                <ns:MarketingAirline Code="OG" />
              </ns:FlightSegment>
            </ns:OriginDestinationOption>
          </ns:OriginDestinationOptions>
        </ns:Airtinerary>
        <ns:PriceInfo>
          <ns:PTC_FareBreakdowns>
            <ns:PTC_FareBreakdown>
              <ns:PassengerTypeQuantity Code="ADT" Quantity="1" />
              <ns:FareBasisCodes>
                <ns:FareBasisCode FlightSegmentRPH="0-0-0">ERT</ns:FareBasisCode>
              </ns:FareBasisCodes>
              <ns:PassengerFare>
                <ns:BaseFare CurrencyCode="INR" Amount="1926" />
                <ns:Taxes Amount="96">
                  <ns:Tax TaxCode="CT" CurrencyCode="INR" Amount="48" />
                  <ns:Tax TaxCode="ST" CurrencyCode="INR" Amount="48" />
                </ns:Taxes>
                <ns:Fees Amount="614">

```

```

        <ns:Fee FeeCode="UD" CurrencyCode="INR" Amount="361" />
        <ns:Fee FeeCode="IN" CurrencyCode="INR" Amount="153" />
        <ns:Fee FeeCode="RC" CurrencyCode="INR" Amount="100" />
      </ns:Fees>
      <ns:TotalFare CurrencyCode="INR" Amount="2636" />
      <ns:FareConstruction OriginCityCode="BLR" DestinationCityCode="IXG" />
    </ns:PassengerFare>
    <ns:FareInfo CurrencyCode="INR">
      <ns:FareReference ResBookDesigCode="E" />
      <ns:FareInfo FareBasisCode="ERT">
        <ns:Fare BaseAmount="1926" TaxAmount="96" TotalFare="2636" />
      </ns:FareInfo>
    </ns:FareInfo>
  </ns:PTC_FareBreakdown>
</ns:PTC_FareBreakdowns>

</ns:PriceInfo>
<ns:TravelerInfo>
  <ns:AirTraveler>
    <ns:PersonName>
      <ns:GivenName>JOE</ns:GivenName>
      <ns:Surname>BANKS</ns:Surname>
      <ns:NameTitle>MR</ns:NameTitle>
    </ns:PersonName>
    <ns:Email>support@zapways.com</ns:Email>
    <ns:PassengerTypeQuantity Code="ADT" Quantity="1" />
    <ns:TravelerRefNumber RPH="1" />
  </ns:AirTraveler>
</ns:TravelerInfo>
</ns:airBookRQ>
</ota:AirBook>
</x:Body>
</x:Envelope>

```

### 3.2.4. AirBook Response

#### 3.2.4.1. Notes:

- The airBook response will return the PNR reference and instance number in the **BookingReferenceID** element.
- The airBook response message is the same as the Read response message
- The **Ticketing** element will contain **TicketTimeLimit**.

#### 3.2.4.2. Response Message Example:

```

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <AirBookResponse xmlns="http://zapways.com/air/ota/">
      <AirBookResult Version="1.04" xmlns="http://www.opentravel.org/OTA/2003/05">
        <Success />
        <AirReservation>
          <AirItinerary>
            <OriginDestinationOptions>
              <OriginDestinationOption RefNumber="B1" RPH="B1">
                <FlightSegment DepartureDateTime="2018-07-24T07:20:00" ArrivalDateTime="2018-07-24T08:10:00" StopQuantity="0" RPH="1" FlightNumber="101"
                  Status="ONTIME">
                  <DepartureAirport LocationCode="BLR" Terminal="" />
                  <ArrivalAirport LocationCode="IXG" Terminal="" />
                  <OperatingAirline Code="OG" />
                  <Equipment AirEquipType="E145" />
                  <MarketingAirline Code="OG" />
                </FlightSegment>
              </OriginDestinationOption>
            </OriginDestinationOptions>
          </AirItinerary>
        </AirReservation>
      </AirBookResult>
    </AirBookResponse>
  </soap:Body>
</soap:Envelope>

```

```

</AirItinerary>
<PriceInfo>
  <ItinTotalFare>
    <TotalFare CurrencyCode="INR" Amount="2636" />
  </ItinTotalFare>
  <PTC_FareBreakdowns>
    <PTC_FareBreakdown>
      <PassengerTypeQuantity Code="ADT" Quantity="1" />
      <FareBasisCodes>
        <FareBasisCode FlightSegmentRPH="1">ERT</FareBasisCode>
      </FareBasisCodes>
      <PassengerFare>
        <BaseFare CurrencyCode="INR" Amount="1926" />
        <Taxes Amount="710">
          <Tax TaxCode="CT" CurrencyCode="INR" Amount="48" TaxName="CGST" RPH="TX/CT" />
          <Tax TaxCode="ST" CurrencyCode="INR" Amount="48" TaxName="SGST" RPH="TX/ST" />
          <Tax TaxCode="IN" CurrencyCode="INR" Amount="153" TaxName="Passenger Service Charge" RPH="FE/IN" />
          <Tax TaxCode="RC" CurrencyCode="INR" Amount="100" TaxName="RCS Fee" RPH="FE/RC" />
          <Tax TaxCode="UD" CurrencyCode="INR" Amount="361" TaxName="UDF" RPH="FE/UD" />
        </Taxes>
        <FareConstruction OriginCityCode="BLR" DestinationCityCode="IXG" />
      </PassengerFare>
      <TravelerRefNumber RPH="yJG5qVZha7J9Fd9w2wj0mXvPqewMvoR4" />
      <FareInfo CurrencyCode="INR" RuleNumber="0002">
        <FareReference ResBookDesigCode="E">ERT</FareReference>
        <RuleInfo>
          <ChargesRules>
            <VoluntaryChanges>
              <Penalty HoursBeforeDeparture=">2" CurrencyCode="INR" Amount="2000" />
              <Penalty HoursBeforeDeparture="<2" Percent="100" />
            </VoluntaryChanges>
            <VoluntaryRefunds>
              <Penalty HoursBeforeDeparture=">2" CurrencyCode="INR" Amount="2500" />
              <Penalty HoursBeforeDeparture="<2" Percent="100" />
            </VoluntaryRefunds>
          </ChargesRules>
        </RuleInfo>
        <PassengerFare>
          <FareBaggageAllowance UnitOfMeasureQuantity="15" UnitOfMeasure="KGS" FlightSegmentRPH="1" />
        </PassengerFare>
      </FareInfo>
    </PTC_FareBreakdown>
  </PTC_FareBreakdowns>
</PriceInfo>
<TravelerInfo>
  <AirTraveler PassengerTypeCode="ADT">
    <PersonName>
      <GivenName>JOE</GivenName>
      <Surname>BANKS</Surname>
      <NameTitle>MR</NameTitle>
    </PersonName>
    <Email>support@zapways.com</Email>
    <PassengerTypeQuantity Code="ADT" Quantity="1" />
    <TravelerRefNumber RPH="yJG5qVZha7J9Fd9w2wj0mXvPqewMvoR4" />
    <FlightSegmentRPHs>
      <FlightSegmentRPH>1</FlightSegmentRPH>
    </FlightSegmentRPHs>
  </AirTraveler>
</TravelerInfo>
<Ticketing TicketTimeLimit="2018-07-17T14:57:10" TicketingStatus="OK" FlightSegmentRefNumber="1" TravelerRefNumber="yJG5qVZha7J9Fd9w2wj0mXvPqewMvoR4"
  TimeLimitMinutes="300" PassengerTypeCode="ADT">
  <TicketingVendor Code="OG" />
</Ticketing>
<BookingReferenceID Instance="OG1454424064" ID="FBIGRP" />
</AirReservation>
</AirBookResult>
</AirBookResponse>
</soap:Body>

```

```
</soap:Envelope>
```

### 3.3. AirDemandTicket

#### 3.3.1. Summary of function

- 3.3.1.1. The AirDemandTicket function is the request to complete sale and issue tickets for the requested PNR.
- 3.3.1.2. The request includes the PNR reference and the total price for all passengers being ticketed.
- 3.3.1.3. The response includes the Ticket Number issued for each passenger.

#### 3.3.2. HTTP Headers

- 3.3.2.1. Content-Type text/xml; charset=utf-8
- 3.3.2.2. SOAPAction http://zapways.com/air/ota/AirDemandTicket

#### 3.3.3. AirDemandTicket Request

##### 3.3.3.1. Notes:

- The agent ID and Password are required to be included for DemandTicket transactions.
- If ticketing an Exchange include the **Instance** number of the exchange reservation.

##### 3.3.3.2. Request Message Example:

```
<x:Envelope xmlns:x="http://schemas.xmlsoap.org/soap/envelope/" xmlns:ota="http://zapways.com/air/ota/" xmlns:ns="http://www.opentravel.org/OTA/2003/05">
  <x:Header/>
  <x:Body>
    <ota:AirDemandTicket>
      <ns:airDemandTicketRQ Target="Test" Version="1.04">
        <ns:POS>
          <ns:Source ERSP_UserID="{ {APIClient.ID}}/{ {APIClient.Key}}">
            <ns:RequestorID Type="29" ID="{ {Agent.ID}} " MessagePassword="{ {Agent.Password}} " />
          </ns:Source>
        </ns:POS>
        <ns:DemandTicketDetail>
          <ns:BookingReferenceID Instance="OG0380682240" ID="EHYRYS"></ns:BookingReferenceID>
          <ns:PaymentInfo PaymentType="Cash" CurrencyCode="INR" DecimalPlaces="0" Amount="2636"></ns:PaymentInfo>
        </ns:DemandTicketDetail>
      </ns:airDemandTicketRQ>
    </ota:AirDemandTicket>
  </x:Body>
</x:Envelope>
```

### 3.3.4. AirDemandTicket Response

#### 3.3.4.1. Notes:

- The response includes the Ticket Number issued for each passenger.

#### 3.3.4.2. Response Message Example:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <AirDemandTicketResponse xmlns="http://zapways.com/air/ota/">
      <AirDemandTicketResult Version="1.04" xmlns="http://www.opentravel.org/OTA/2003/05">
        <Success />
        <TicketItemInfo TicketNumber="5592300100118">
          <PassengerName PassengerTypeCode="ADT">
            <GivenName>JOE</GivenName>
            <Surname>BANKS</Surname>
            <NameTitle>MR</NameTitle>
          </PassengerName>
        </TicketItemInfo>
      </AirDemandTicketResult>
    </AirDemandTicketResponse>
  </soap:Body>
</soap:Envelope>
```

## 3.4. AirBookModify

### 3.4.1. Summary of function

- 3.4.1.1. The AirBookModify function is the request to create an Exchange Reservation.
- 3.4.1.2. The request includes both the original and new flight itinerary and associated fare information.
- 3.4.1.3. The response includes the PNR record locator and new Instance number, along with a display of the resulting new PNR Instance.

### 3.4.2. HTTP Headers

- 3.4.2.1. Content-Type text/xml; charset=utf-8
- 3.4.2.2. SOAPAction http://zapways.com/air/ota/AirBookModify

### 3.4.3. AirBookModify Request

#### 3.4.3.1. Notes:

- The AirBookModify request includes the original Airtinerary and the new revised flight itinerary and associated fare information.

#### 3.4.3.2. Request Message Example:

```
<x:Envelope xmlns:x="http://schemas.xmlsoap.org/soap/envelope/" xmlns:ota="http://zapways.com/air/ota/" >
  <x:Header/>
  <x:Body>
    <ota:AirBookModify >
      <airBookModifyRQ Target="Test" Version="1.04" xmlns="http://www.opentravel.org/OTA/2003/05">
        <ns:POS>
          <ns:Source ERSP_UserID="{ {APIClient.ID} }/{ {APIClient.Key} }">
            <ns:RequestorID Type="29" ID="{ {Agent.ID} }" MessagePassword="{ {Agent.Password} }" />
          </ns:Source>
        </ns:POS>
        <!-- NEW BOOKING INFO -->
        <AirBookModifyRQ >
          <Airtinerary>
            <OriginDestinationOptions>
              <OriginDestinationOption RefNumber="B1" RPH="B1">
                <FlightSegment DepartureDateTime="2018-07-25T07:20:00" ArrivalDateTime="2018-07-25T08:10:00" StopQuantity="0" RPH="1" FlightNumber="101"
                  Status="ONTIME" ResBookDesigCode="E">
                  <DepartureAirport LocationCode="BLR" Terminal="" />
                  <ArrivalAirport LocationCode="IXG" Terminal="" />
                  <OperatingAirline Code="OG" />
                  <Equipment AirEquipType="E145" />
                  <MarketingAirline Code="OG" />
                </FlightSegment>
              </OriginDestinationOption>
            </OriginDestinationOptions>
          </Airtinerary>
          <PriceInfo>
            <ItinTotalFare>
              <TotalFare CurrencyCode="INR" Amount="2636" />
            </ItinTotalFare>
            <PTC_FareBreakdowns>
              <PTC_FareBreakdown>
                <PassengerTypeQuantity Code="ADT" Quantity="1" />
                <FareBasisCodes>
                  <FareBasisCode FlightSegmentRPH="1">ERT</FareBasisCode>
                </FareBasisCodes>
              </PTC_FareBreakdown>
            </PTC_FareBreakdowns>
          </PriceInfo>
        </AirBookModifyRQ>
      </ota:AirBookModify>
    </x:Body>
  </x:Envelope>
```



```

</FareBasisCodes>
<PassengerFare>
  <BaseFare CurrencyCode="INR" Amount="1926" />
  <Taxes Amount="710">
    <Tax TaxCode="CT" CurrencyCode="INR" Amount="48" TaxName="CGST" RPH="TX/CT" />
    <Tax TaxCode="ST" CurrencyCode="INR" Amount="48" TaxName="SGST" RPH="TX/ST" />
    <Tax TaxCode="IN" CurrencyCode="INR" Amount="153" TaxName="Passenger Service Charge" RPH="FE/IN" />
    <Tax TaxCode="RC" CurrencyCode="INR" Amount="100" TaxName="RCS Fee" RPH="FE/RC" />
    <Tax TaxCode="UD" CurrencyCode="INR" Amount="361" TaxName="UDF" RPH="FE/UD" />
  </Taxes>
  <FareConstruction OriginCityCode="BLR" DestinationCityCode="IXG" />
  <TotalFare CurrencyCode="INR" Amount="2636" />
</PassengerFare>
<TravelerRefNumber RPH="yJG5qVZha7J9Fd9w2wj0mat088ZfnNh8" />
<FareInfo CurrencyCode="INR" RuleNumber="0002">
  <FareReference ResBookDesigCode="E">ERT</FareReference>
  <RuleInfo>
    <ChargesRules>
      <VoluntaryChanges>
        <Penalty HoursBeforeDeparture="&gt;2" CurrencyCode="INR" Amount="2000" />
        <Penalty HoursBeforeDeparture="&lt;2" Percent="100" />
      </VoluntaryChanges>
      <VoluntaryRefunds>
        <Penalty HoursBeforeDeparture="&gt;2" CurrencyCode="INR" Amount="2500" />
        <Penalty HoursBeforeDeparture="&lt;2" Percent="100" />
      </VoluntaryRefunds>
    </ChargesRules>
  </RuleInfo>
  <PassengerFare>
    <FareBaggageAllowance UnitOfMeasureQuantity="15" UnitOfMeasure="KGS" FlightSegmentRPH="1" />
  </PassengerFare>
</FareInfo>
</PTC_FareBreakdown>
</PTC_FareBreakdowns>
</PriceInfo>
<TravelerInfo>
  <AirTraveler PassengerTypeCode="ADT">
    <PersonName>
      <GivenName>JOE</GivenName>
      <Surname>BANKS</Surname>
      <NameTitle>MR</NameTitle>
    </PersonName>
    <Telephone PhoneLocationType="Unknown" CountryAccessCode="91" PhoneNumber="8247327632" />
    <Email>support@zapways.com</Email>
    <PassengerTypeQuantity Code="ADT" Quantity="1" />
    <TravelerRefNumber RPH="yJG5qVZha7J9Fd9w2wj0mat088ZfnNh8" />
    <FlightSegmentRPHs>
      <FlightSegmentRPH>1</FlightSegmentRPH>
    </FlightSegmentRPHs>
  </AirTraveler>
</TravelerInfo>
</AirBookModifyRQ>

<!-- ORIGINAL BOOKING INFO -->
<AirReservation>
  <AirItinerary>
    <OriginDestinationOptions>
      <OriginDestinationOption RefNumber="B1" RPH="B1">
        <FlightSegment DepartureDateTime="2018-07-24T07:20:00" ArrivalDateTime="2018-07-24T08:10:00" StopQuantity="0" RPH="1" FlightNumber="101"
          Status="ONTIME">
          <DepartureAirport LocationCode="BLR" Terminal="" />
          <ArrivalAirport LocationCode="IXG" Terminal="" />
          <OperatingAirline Code="OG" />
          <Equipment AirEquipType="E145" />
          <MarketingAirline Code="OG" />
        </FlightSegment>
      </OriginDestinationOption>
    </OriginDestinationOptions>
  </AirItinerary>
</AirReservation>

```

```

</AirItinerary>
<PriceInfo>
  <ItinTotalFare>
    <TotalFare CurrencyCode="INR" Amount="2636" />
  </ItinTotalFare>
  <PTC_FareBreakdowns>
    <PTC_FareBreakdown>
      <PassengerTypeQuantity Code="ADT" Quantity="1" />
      <FareBasisCodes>
        <FareBasisCode FlightSegmentRPH="1">ERT</FareBasisCode>
      </FareBasisCodes>
      <PassengerFare>
        <BaseFare CurrencyCode="INR" Amount="1926" />
        <Taxes Amount="710">
          <Tax TaxCode="CT" CurrencyCode="INR" Amount="48" TaxName="CGST" RPH="TX/CT" />
          <Tax TaxCode="ST" CurrencyCode="INR" Amount="48" TaxName="SGST" RPH="TX/ST" />
          <Tax TaxCode="IN" CurrencyCode="INR" Amount="153" TaxName="Passenger Service Charge" RPH="FE/IN" />
          <Tax TaxCode="RC" CurrencyCode="INR" Amount="100" TaxName="RCS Fee" RPH="FE/RC" />
          <Tax TaxCode="UD" CurrencyCode="INR" Amount="361" TaxName="UDF" RPH="FE/UD" />
        </Taxes>
        <FareConstruction OriginCityCode="BLR" DestinationCityCode="IXG" />
      </PassengerFare>
      <TravelerRefNumber RPH="yJG5qVZha7J9Fd9w2wj0mat088ZfnNh8" />
      <FareInfo CurrencyCode="INR" RuleNumber="0002">
        <FareReference ResBookDesigCode="E">ERT</FareReference>
        <RuleInfo>
          <ChargesRules>
            <VoluntaryChanges>
              <Penalty HoursBeforeDeparture="&gt;2" CurrencyCode="INR" Amount="2000" />
              <Penalty HoursBeforeDeparture="&lt;2" Percent="100" />
            </VoluntaryChanges>
            <VoluntaryRefunds>
              <Penalty HoursBeforeDeparture="&gt;2" CurrencyCode="INR" Amount="2500" />
              <Penalty HoursBeforeDeparture="&lt;2" Percent="100" />
            </VoluntaryRefunds>
          </ChargesRules>
        </RuleInfo>
        <PassengerFare>
          <FareBaggageAllowance UnitOfMeasureQuantity="15" UnitOfMeasure="KGS" FlightSegmentRPH="1" />
        </PassengerFare>
      </FareInfo>
    </PTC_FareBreakdown>
  </PTC_FareBreakdowns>
</PriceInfo>
<TravelerInfo>
  <AirTraveler PassengerTypeCode="ADT">
    <PersonName>
      <GivenName>JOE</GivenName>
      <Surname>BANKS</Surname>
      <NameTitle>MR</NameTitle>
    </PersonName>
    <Telephone PhoneLocationType="Unknown" CountryAccessCode="91" PhoneNumber="8247327632" />
    <Email>support@zapways.com</Email>
    <PassengerTypeQuantity Code="ADT" Quantity="1" />
    <TravelerRefNumber RPH="yJG5qVZha7J9Fd9w2wj0mat088ZfnNh8" />
    <FlightSegmentRPHs>
      <FlightSegmentRPH>1</FlightSegmentRPH>
    </FlightSegmentRPHs>
  </AirTraveler>
</TravelerInfo>
<Ticketing TicketingStatus="OK" FlightSegmentRefNumber="1" TravelerRefNumber="yJG5qVZha7J9Fd9w2wj0mat088ZfnNh8" TicketDocumentNbr="5592300100118"
  PassengerTypeCode="ADT">
  <TicketingVendor Code="OG" />
</Ticketing>
<BookingReferenceID Instance="OG0380682240" ID="EHYRS" />
</AirReservation>
</airBookModifyRQ>
</ota:AirBookModify>

```

```
</x:Body>
</x:Envelope>
```

### 3.4.4. AirBookModify Response

#### 3.4.4.1. Notes:

- The airBookModify response message is the same as the airBook or Read response message
- The airBookModify will return a new Instance number for the existing PNR, or will a new PNR number if appropriate.
- If the PNR is unticketed (reservation) the **Ticketing** element will contain **TicketTimeLimit** and will not include a **TicketDocumentNbr**.
- If the PNR has previously been exchanged; or has exchanged reservations; or has been Split; the Read response will include the Booking Reference **Instance** number for the other instances of the PNR.
  - ♦ 36 - Parent Reference (split from)
  - ♦ 25 - Associated Reservation (exchanged from)
  - ♦ 14 - Reservation (current)
  - ♦ 23 - Provisional Reservation (exchange to)
  - ♦ 37 - Child Reference (split to)

#### 3.4.4.2. Response Message Example:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <AirBookModifyResponse xmlns="http://zapways.com/air/ota/">
      <AirBookModifyResult Version="1.04" xmlns="http://www.opentravel.org/OTA/2003/05">
        <Success />
        <AirReservation>
          <AirItinerary>
            <OriginDestinationOptions>
              <OriginDestinationOption RefNumber="B1" RPH="B1">
                <FlightSegment DepartureDateTime="2018-07-25T07:20:00" ArrivalDateTime="2018-07-25T08:10:00" StopQuantity="0" RPH="1" FlightNumber="101"
                  Status="ONTIME">
                  <DepartureAirport LocationCode="BLR" Terminal="" />
                  <ArrivalAirport LocationCode="IXG" Terminal="" />
                  <OperatingAirline Code="OG" />
                  <Equipment AirEquipType="E145" />
                  <MarketingAirline Code="OG" />
                </FlightSegment>
              </OriginDestinationOption>
            </OriginDestinationOptions>
          </AirItinerary>
          <PriceInfo>
            <ItinTotalFare>
              <TotalFare CurrencyCode="INR" Amount="2000" />
            </ItinTotalFare>
            <PTC_FareBreakdowns>
              <PTC_FareBreakdown>
                <PassengerTypeQuantity Code="ADT" Quantity="1" />
                <FareBasisCodes>
                  <FareBasisCode FlightSegmentRPH="1">ERT</FareBasisCode>
                </FareBasisCodes>
                <PassengerFare>
                  <BaseFare CurrencyCode="INR" Amount="1926" />
                  <Taxes Amount="710">
                    <Tax TaxCode="CT" CurrencyCode="INR" Amount="48" TaxName="CGST" RPH="TX/CT" />
                    <Tax TaxCode="ST" CurrencyCode="INR" Amount="48" TaxName="SGST" RPH="TX/ST" />
                    <Tax TaxCode="IN" CurrencyCode="INR" Amount="153" TaxName="Passenger Service Charge" RPH="FE/IN" />
                    <Tax TaxCode="RC" CurrencyCode="INR" Amount="100" TaxName="RCS Fee" RPH="FE/RC" />
                    <Tax TaxCode="UD" CurrencyCode="INR" Amount="361" TaxName="UDF" RPH="FE/UD" />
                  </Taxes>
                  <FareConstruction OriginCityCode="BLR" DestinationCityCode="IXG" />
                </PassengerFare>
              </PTC_FareBreakdown>
            </PTC_FareBreakdowns>
          </PriceInfo>
        </AirReservation>
      </AirBookModifyResult>
    </AirBookModifyResponse>
  </soap:Body>
</soap:Envelope>
```

```

    <TravelerRefNumber RPH="yJG5qVZha7J9Fd9w2wj0mTApuWK9UfX+" />
    <FareInfo CurrencyCode="INR" RuleNumber="0002">
      <FareReference ResBookDesigCode="E">ERT</FareReference>
      <RuleInfo>
        <ChargesRules>
          <VoluntaryChanges>
            <Penalty HoursBeforeDeparture=">2" CurrencyCode="INR" Amount="2000" />
            <Penalty HoursBeforeDeparture="<2" Percent="100" />
          </VoluntaryChanges>
          <VoluntaryRefunds>
            <Penalty HoursBeforeDeparture=">2" CurrencyCode="INR" Amount="2500" />
            <Penalty HoursBeforeDeparture="<2" Percent="100" />
          </VoluntaryRefunds>
        </ChargesRules>
      </RuleInfo>
      <PassengerFare>
        <FareBaggageAllowance UnitOfMeasureQuantity="15" UnitOfMeasure="KGS" FlightSegmentRPH="1" />
      </PassengerFare>
    </FareInfo>
    </PTC_FareBreakdown>
  </PTC_FareBreakdowns>
</PriceInfo>
<TravelerInfo>
  <AirTraveler PassengerTypeCode="ADT">
    <PersonName>
      <GivenName>JOE</GivenName>
      <Surname>BANKS</Surname>
      <NameTitle>MR</NameTitle>
    </PersonName>
    <Telephone PhoneLocationType="8" CountryAccessCode="91" PhoneNumber="8247327632" />
    <Email>support@zapways.com</Email>
    <PassengerTypeQuantity Code="ADT" Quantity="1" />
    <TravelerRefNumber RPH="yJG5qVZha7J9Fd9w2wj0mTApuWK9UfX+" />
    <FlightSegmentRPHs>
      <FlightSegmentRPH>1</FlightSegmentRPH>
    </FlightSegmentRPHs>
  </AirTraveler>
</TravelerInfo>
<Ticketing TicketTimeLimit="2018-07-18T09:28:58" TicketingStatus="OK" FlightSegmentRefNumber="1" TravelerRefNumber="yJG5qVZha7J9Fd9w2wj0mTApuWK9UfX+"
  TimeLimitMinutes="-1440" PassengerTypeCode="ADT">
  <TicketingVendor Code="OG" />
</Ticketing>
<BookingReferenceID Instance="OG0917553152" ID="EHYRYS" />
<BookingReferenceID Type="14" Instance="OG0380682240" ID="EHYRYS" />
<BookingReferenceID Type="23" Instance="OG0917553152" ID="EHYRYS" />
</AirReservation>
</AirBookModifyResult>
</AirBookModifyResponse>
</soap:Body>
</soap:Envelope>

```

## 3.5. Read

### 3.5.1. Summary of function

- 3.5.1.1. The Read function is used to display a PNR.
- 3.5.1.2. The request includes the PNR and (optionally) the Instance number.
- 3.5.1.3. The response PNR display includes the Flight Itinerary, Pricing Information, and Passenger Information, and references for any other Instances of the PNR that may exist (exchanged from/to).

### 3.5.2. HTTP Headers

- 3.5.2.1. Content-Type text/xml; charset=utf-8
- 3.5.2.2. SOAPAction http://zapways.com/air/ota/Read

### 3.5.3. Read Request

- 3.5.3.1. Notes:
  - Instance ID is optional. When provided it will return a specific instance of the PNR either historical or pending.

#### 3.5.3.2. Request Message Example:

```
<x:Envelope xmlns:x="http://schemas.xmlsoap.org/soap/envelope/" xmlns:ota="http://zapways.com/air/ota/" xmlns:ns="http://www.opentravel.org/OTA/2003/05">
  <x:Header/>
  <x:Body>
    <ota:Read>
      <ns:readRQ Target="Test" Version="1.04">
        <ns:POS>
          <ns:Source ERSP_UserID="{ { APIClient.ID } }/{ { APIClient.Key } }">
            <ns:RequestorID Type="29" ID="{ { Agent.ID } }" MessagePassword="{ { Agent.Password } }" />
          </ns:Source>
        </ns:POS>
        <ns:UniqueID Instance="UB0011878400" ID="LDWMAD"></ns:UniqueID>
      </ns:readRQ>
    </ota:Read>
  </x:Body>
</x:Envelope>
```

### 3.5.4. Read Response

#### 3.5.4.1. Notes:

- The Read response message is the same as the airBook response message
- If the PNR is unticketed (reservation) the **Ticketing** element will contain **TicketTimeLimit** and will not include a **TicketDocumentNbr**.
- If the PNR has been ticketed the **Ticketing** element will contain the **TicketDocumentNbr**.
- If the PNR has previously been exchanged; or has exchanged reservations; or has been Split; the Read response will include the Booking Reference **Instance** number for the other instances of the PNR.
  - ♦ 36 - Parent Reference (split from)
  - ♦ 25 - Associated Reservation (exchanged from)
  - ♦ 14 - Reservation (current)
  - ♦ 23 - Provisional Reservation (exchange to)
  - ♦ 37 - Child Reference (split to)

#### 3.5.4.2. Response Message Example:

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <ReadResponse xmlns="http://zapways.com/air/ota/">
      <ReadResult Version="1.04" xmlns="http://www.opentravel.org/OTA/2003/05">
        <Success />
        <AirReservation>
          <AirItinerary>
            <OriginDestinationOptions>
              <OriginDestinationOption RefNumber="B1" RPH="B1">
                <FlightSegment DepartureDateTime="2018-07-24T07:20:00" ArrivalDateTime="2018-07-24T08:10:00" StopQuantity="0" RPH="1" FlightNumber="101"
                  Status="ONTIME">
                  <DepartureAirport LocationCode="BLR" Terminal="" />
                  <ArrivalAirport LocationCode="IXG" Terminal="" />
                  <OperatingAirline Code="OG" />
                  <Equipment AirEquipType="E145" />
                  <MarketingAirline Code="OG" />
                </FlightSegment>
              </OriginDestinationOption>
              <OriginDestinationOption RefNumber="B2" RPH="B2">
                <FlightSegment DepartureDateTime="2018-07-25T17:00:00" ArrivalDateTime="2018-07-25T17:45:00" StopQuantity="0" RPH="2" FlightNumber="102"
                  Status="ONTIME">
                  <DepartureAirport LocationCode="IXG" Terminal="" />
                  <ArrivalAirport LocationCode="BLR" Terminal="" />
                  <OperatingAirline Code="OG" />
                  <Equipment AirEquipType="E145" />
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