

21.3 Advanced use cases

Recompute the Order amount by removing the OB fees

Description

This use case illustrates a passenger booking a 3 passengers order with CC OB fees. However, he is paying this order using cash.

Steps

NDC flow & description:

Pre requisite: Prime booking unpaid with card OB fees.

OrderRetrieveRQ: Seller requests for the retrieval of selected OrderID.

OrderViewRS: Airline responds with the created order.

OrderQuoteRQ: Seller requests the repricing of the card OB fee by adding the new FOP without repricing the order.

OrderReshopRS: Airline responds with the new amounts.

OrderChangeRQ: Seller requests the update of the order with or without payment.

OrderViewRS: Airline responds with the Updated order.

Analysis

OrderRetreiveRQ: Seller requests the retrieval of selected OrderID.

AirShoppingRS: Airline replies with the display of the order.

OrderQuoteRQ: This OrderQuote request allows the seller to add card OB fees to an existing order. The seller adds in input some of the passenger card's information.

If the TST is expired, the order will be automatically repriced(it is not the case in this example).

```

<Payload>
  <ExistingOrder>
    <OrderID>6X123JTC6EA00</OrderID>
    <OwnerCode>6X</OwnerCode>
  </ExistingOrder>
  <PaymentFunctions>
    <OrderAssociation>
      <OrderItemRefID>6X123JTC6EA00_AIR-1</OrderItemRefID>
      <OrderRefID>6X123JTC6EA00</OrderRefID>
    </OrderAssociation>
    <PaymentMethodCriteria>
      <PaymentTypeCode>CA</PaymentTypeCode>
    </PaymentMethodCriteria>
  </PaymentFunctions>
</Payload>

```

Code Block 1 OrderQuote request

OrderReshopRS: The OrderReshopRS returns the full price details of the selected OfferID, including the base amount, the tax breakdown and the total amount. As the CC OB fees have been deleted no CC OB fees are displayed.

OrderChangeRQ:

The seller must provide the OfferRefID in the node /IATA_OrderChangeRQ/Request/ChangeOrderChoice/AcceptRepricedOrder/OfferRefID.

```

<Request>
  <ChangeOrderChoice>
    <AcceptRepricedOrder>
      <OfferRefID>Cg9KDUFZMTA1S1RCUVpVMDDKAQYSAkNBKgA=</OfferRefID>
    </AcceptRepricedOrder>
  </ChangeOrderChoice>
  <Order>
    <OrderID>6X123JTBQZU00</OrderID>
    <OwnerCode>6X</OwnerCode>
  </Order>
</Request>

```

Code Block 2 OrderChange request

In addition if the seller wants to pay the order, the card info of the passenger need to be in the input by adding a PaymentFunction section.

```

<Request>
  <ChangeOrderChoice>
    <AcceptRepricedOrder>
      <OfferRefID>Cg9KDUFZMTA1S1RCUVpVMDDKAQYSAkNBKgA=</OfferRefID>
    </AcceptRepricedOrder>
  </ChangeOrderChoice>
</Order>
<Order>
  <OrderID>6X123JTBQZU00</OrderID>
  <OwnerCode>6X</OwnerCode>
</Order>
<PaymentFunctions>
  <PaymentProcessingDetails>
    <Amount CurCode="EUR">105.44</Amount>
    <PaymentMethod>
      <SettlementPlan>
        <PaymentTypeCode>CA</PaymentTypeCode>
      </SettlementPlan>
    </PaymentMethod>
  </PaymentProcessingDetails>
</PaymentFunctions>
</Request>

```

Code Block 3 OrderChange request with Paymentfunctions

OrderViewRS:

In the OrderViewRS, the seller can see:

- the order updated.

