

OrderReshop for OB Fees

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Introduction

The OrderReshopRQ is used in OB fees computation mode to recompute the OBfees after the order creation (deferred payment mode).

This OrderReshopRQ is an informative step to calculate/recalculate the form of payment fees, without modifying the Order. An OrderChangeRQ should be performed after to update (and pay) the order.

Request

Data Model

Please refer to IATA OrderReshopRQ 18.1 schema.

Interface definition

Point of sale

This part is described in NDC configuration implementation guide.

Party

NDC Message/ Transaction Party(s) information. This part is described in NDC configuration implementation guide.

Request

This element contains the order id to use for the reshop query.

Any other optional element accepted by the XSD will be ignored by the process.

Designation	Repetition	Status	Location	Comments
Order ID	1	M	/Request/OrderItemRefId	Order Id

```

<Request>
  <OrderItemRefId>6X_5NMERE</OrderItemRefId>
</Request>

```

Update Order

This element allows to specify the offer information needed to perform the CC OB fees computation process.

Designation	Repetition	Status	Location	Comments
FOP type	1	M	/Request/UpdateOrder/ReshopOrder/ServiceOrder/AddOfferItems/ShoppingCriteria/PaymentMethodCriteria/TypeCode	FOP type code. Two values are possible: <ul style="list-style-type: none"> • CC (in case of credit card) • CA (in case of cash)
Credit card vendor	1	O	/Request/UpdateOrder/ReshopOrder/ServiceOrder/AddOfferItems/ShoppingCriteria/PaymentCardCriteria/CardTypeCode	Credit card vendor code (e.g.: AX, VI, etc.). Needed only in case of CC transaction.
Credit card BIN number	1	O	/Request/UpdateOrder/ReshopOrder/ServiceOrder/AddOfferItems/ShoppingCriteria/PaymentCardCriteria/IssuerIdentificationNumber	Credit card BIN number (e.g.: 600000).
Shopping Response ID	1	M	/Request/UpdateOrder/ReshopOrder/ServiceOrder/AddOfferItems/FlightRequest/ShoppingResponse/ShoppingResponseID	This field is mandatory in the grammar, can be left empty.

Response

Data Model

Please refer to IATA OrderReshopRS 18.1 schema.

Interface Definition

Reshop Results

The new total amount, the CC OB fees new value, and the old total amount of the order are returned in */OrderReshopRS/Response/ReshopResults/RepricedOffer*:

Designation	Repetition	Status	Location	Comments
Order ID	1	M	/OrderReshopRS/Response/ReshopResults/RepricedOffer/OfferRefID	Order ID.
Owner code.	1	M	/OrderReshopRS/Response/ReshopResults/RepricedOffer/OwnerCode	Airline owner code.
New total amount of the order.	1	M	/OrderReshopRS/Response/ReshopResults/RepricedOffer/RepricedOfferItem/TotalPrice/TotalAmount	New total amount of the order, after the CC OBfees recomputation process.
New CC OB fees amount.	1	O	/OrderReshopRS/Response/ReshopResults/RepricedOffer/RepricedOfferItem/TotalPrice/Fee/Amount	Amount of the CC OB fees.
Fee description text.	1	O	/OrderReshopRS/Response/ReshopResults/RepricedOffer/RepricedOfferItem/TotalPrice/Fee/DescText	Fee description: CC FEE
Fee designator code.	1	O	/OrderReshopRS/Response/ReshopResults/RepricedOffer/RepricedOfferItem/TotalPrice/Fee/DesigText	Fee designator code: OB
Old total amount	1	M	/OrderReshopRS/Response/ReshopResults/RepricedOffer/RepricedOfferItem/OriginalOrderItem/TotalPrice/TotalAmount	Old total amount of the order, before OB fees recomputation.

Examples

Recompute the total amount adding the OB fees

```

<OrderReshopRQ xmlns="http://www.iata.org/IATA/2015/00/2018.1/OrderReshopRQ">
  <Request>
    <OrderItemRefID>6X_UDYTNI</OrderItemRefID>
    <UpdateOrder>
      <ReshopOrder>
        <ServiceOrder>
          <AddOfferItems>
            <ShoppingCriteria>
              <PaymentMethodCriteria>
                <TypeCode>CC</TypeCode>
              </PaymentMethodCriteria>
              <PaymentCardCriteria>
                <CardTypeCode>VI</CardTypeCode>
            </ShoppingCriteria>
            <IssuerIdentificationNumber>414720</IssuerIdentificationNumber>
            </PaymentCardCriteria>
          </AddOfferItems>
          <FlightRequest>
            <ShoppingResponse>
              <ShoppingResponseID>dummy</ShoppingResponseID>
            </ShoppingResponse>
          </FlightRequest>
        </ServiceOrder>
      </ReshopOrder>
    </UpdateOrder>
  </Request>
</OrderReshopRQ>

```

Table 1 Query

```

<OrderReshopRS
  xmlns:ns2="http://www.iata.org/IATA/2015/00/2018.1/OrderReshopRS">
  <Response>
    <ReshopResults>
      <RepricedOffer>
        <OfferRefID>6X_UDYTNI</OfferRefID>
        <OwnerCode>6X</OwnerCode>
        <RepricedOfferItem>
          <TotalPrice>
            <TotalAmount CurCode="EUR">1384.99</TotalAmount>
            <Fee>
              <Amount CurCode="EUR">27.04</Amount>
              <DescText>CC FEE</DescText>
              <DesigText>OB</DesigText>
            </Fee>
          </TotalPrice>
          <OriginalOrderItem>
            <TotalPrice>
              <TotalAmount CurCode="EUR">1357.95</TotalAmount>
            </TotalPrice>
          </OriginalOrderItem>
        </RepricedOfferItem>
      </RepricedOffer>
    </ReshopResults>
  </Response>
</OrderReshopRS>

```

Table 2 Reply

Recompute the total amount removing the OB fees

```

<OrderReshopRQ xmlns="http://www.iata.org/IATA/2015/00/2018.1/OrderReshopRQ">
  <Request>
    <OrderItemRefID>6X_UDYTNI</OrderItemRefID>
    <UpdateOrder>
      <ReshopOrder>
        <ServiceOrder>
          <AddOfferItems>
            <ShoppingCriteria>
              <PaymentMethodCriteria>
                <TypeCode>CA</TypeCode>
              </PaymentMethodCriteria>
            </ShoppingCriteria>
            <FlightRequest>
              <ShoppingResponse>
                <ShoppingResponseID>dummy</ShoppingResponseID>
              </ShoppingResponse>
            </FlightRequest>
          </AddOfferItems>
        </ServiceOrder>
      </ReshopOrder>
    </UpdateOrder>
  </Request>
</OrderReshopRQ>

```

Table 3 Query

```

<OrderReshopRS xmlns="http://www.iata.org/IATA/2015/00/2018.1/OrderReshopRQ"
xmlns:ns2="http://www.iata.org/IATA/2015/00/2018.1/OrderReshopRS">
  <Response>
    <ReshopResults>
      <RepricedOffer>
        <OfferRefID>6X_UDYTNI</OfferRefID>
        <OwnerCode>6X</OwnerCode>
        <RepricedOfferItem>
          <TotalPrice>
            <TotalAmount CurCode="EUR">1357.95</TotalAmount>
            <Fee>
              <Amount CurCode="EUR">0</Amount>
              <DescText>CC FEE</DescText>
              <DesigText>OB</DesigText>
            </Fee>
          </TotalPrice>
          <OriginalOrderItem>
            <TotalPrice>
              <TotalAmount CurCode="EUR">1384.99</TotalAmount>
            </TotalPrice>
          </OriginalOrderItem>
        </RepricedOfferItem>
      </RepricedOffer>
    </ReshopResults>
  </Response>
</OrderReshopRS>

```

Table 4 Reply

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