



01.07.2020

## Technical/Functional News

We hope that this communication finds you in good health, and our thoughts are with those of you who have been affected by the ongoing crisis.

Everyone is trying their best to deal with the present situation although resource reduction is affecting most of us. Nonetheless the [New Distribution Capability](#) standard continues to move forward.

Many of the improvements since our last communication in January had been held back due to urgent work needed to cope with the Covid19 crisis. We are now happy to be able to release them and communicate them to you. We have also been very busy, given the current limitations, fixing as many bugs as possible.



What you will find in this document:

IMPORTANT NOTICES..... 3

NEW FUNCTIONALITY..... 4

SUMMARY OF EXISTING FUNCTIONALITY..... 6

IMPACTED SERVICES ..... 7

    Air Shopping ..... 7

    Flight price 16.2 / Offer price 17.2 ..... 8

    Seat Availability ..... 9

    Order Create ..... 10

    Airline Document Issue (Payment) 16.2 only ..... 11

    Order Retrieve..... 12

    Itin ReShop 16.2 / Order ReShop 17.2 ..... 13

    Order Change..... 14

    Order Cancel ..... 15

    Order List ..... **iError! Marcador no definido.**

    Order View..... 16

ADDITIONAL INFORMATION..... 17



## IMPORTANT NOTICES

### ❖ NDC Version 17.2

The IATA 17.2 baseline schema version, should be the Iberia NDC API used by any new connections. If you are planning to develop a connection to our API ensure you use the 17.2.

Many future enhancements and bug fixes will ONLY be done in the 17.2, with the objective of phasing out the 15.2 and 16.2 APIs as soon as possible, so please let us know about your plans regarding the upgrade.

### ❖ Corporate Private Fares in 17.2

Available only in our 17.2 API you can now shop, order and service bookings for your corporate clients. We will check that a relationship exists between the CorporateSender and the TravelAgentParticipant.

### ❖ Servicing

Multiple flight changes are presently restricted for any product (Private Leisure, Private Corporate and Public) and will be released as soon as possible.

We did add the possibility of executing multiple changes/updates of contact information and adding ancillaries after a flight change.

### ❖ Travel Agency contact information.

To ensure that the correct communication is sent to the Travel Agency and/or the Passengers, it is imperative that both contact information fields are included in the Order.

- [Travel Agency contact information](#) is required to ensure that Iberia can send to the Travel Agency all necessary notifications to enable them to manage their customers appropriately.
- Passenger contact information, as per IATA Resolution 830d, is always required.



## NEW FUNCTIONALITY

### ❖ Corporate Private Fares (only 17.2)

In our 17.2 API you can Shop and Order corporate fares by simply including the Corporate ID code (JBID) in the CorporateSender field.

AirShopping responses will include any applicable Private Fares for the Corporate together with all applicable public fare. Private Fares are identified as such.

### ❖ Spanish Surname @ Separator

To solve the issue with SARA validations in Spain for Spanish Resident Discount, and the limitation of the IATA schema, we have introduced a fix which should be applied whenever the total number of words in the sum of the two surnames is higher than 2 (eg. De la Torre León).

Simply by including a "@" between the first and second surnames we will store and return them in the same way.

i.e. Sanz De Andino@Jiménez

### ❖ Ancillaries

Purchasing of Ancillaries can now available after having changed flights. (only 17.2)

Refunds of Ancillaries (only 17.2)

In the OrderReshopRS we are now returning the refundable amounts for Ancillary services (Bags and Seats) if and when applicable.

When cancelling only some passengers from an Order using the OrderChange we now automatically refund Ancillaries if applicable.

### ❖ Seating

Free Seats booked and purchased from Iberia, from outside of the NDC channel will now be returned in the OrderViewRS.

Seats booked on third party operating carriers and notified to us by them will also be returned.



## ❖ Cancelled Tickets and EMDs (only 17.2)

Details of the cancelled ETKTs and EMD 's are now returned in the OrderCancelRS 17.2

## ❖ Frequent Flyer - IBPlus

Please note that any frequent flyer numbers, that have not been previously validated in the FlightPrice or OfferPrice messages, and that are included in an OrderCreate that includes the purchase of Ancillaries, will be ignored and not included in the Order. A warning will be returned in the OrderView.

## ❖ IATA Accredited Travel Agent Commissions

We now return the commission in the AirShoppingRS, including those for Private Leisure and Corporate Fares.

## ❖ Contact Details

Please note that confirmation e-mails are now sent to the TravelAgencySender when included in the Order. This is presently in addition to emails sent to the passengers email.

In the future we will allow you to indicate to whom you want the confirmation e-mails sent to.

Contact details can now be changed/updated as many times as necessary.



## SUMMARY OF EXISTING FUNCTIONALITY

- Shopping:
  - By Cabin
  - Number of Stops Preferences.
  - For cheapest fare only (combining different fare products).
  - For Spanish Resident and large Family Discounts
  - Private Leisure Fares - Shopping, Booking and Cancel/Refunds.
  - Corporate Fares – Shopping, Booking and Servicing
- Flight Price, with Get Fare and Get Direct Fare.
- BAGS and SEATS at time of Order Create and in post-sale Servicing.
- Frequent Flyer – Iberia Plus.
- Payment (Cash and Credit Card):
  - Instant purchase in OrderCreate.
  - For Orders held with Payment Time Limit using AirDocIssue 16.2/OrderChange 17.2.
- Contact information:
  - Passenger – for IROPs notifications and emergencies.
  - Travel Agency / Seller.
- Involuntary changes returned in OrderView.
- Ability to request some special services for passengers
- Sellers Remark up to 30 characters in the Order for internal use of the Seller.
- Fiscal ID (obligatory for Peru, Ecuador and Argentina).
- Servicing:
  - Name Correction (up to 3 characters).
  - Cancel all or some passengers in an Order.
  - Cancel unused and partially used Orders.
  - Change of Flight, Date and Class with residual value or additional collection, for all or some passengers
  - Adding or changing Passengers or Sellers contact information.
  - Ability to retrieve a list of live Orders created by the Seller within a date range.
- OrderView including changes made outside of NDC.



## IMPACTED SERVICES

List of Iberia NDC Services impacted in this release with the new functionality that affects them:

### AIR SHOPPING

<b>Available through the following versions of these Services</b>	<a href="#">AirShopping</a> 15.2_2020.02 <a href="#">AirShopping</a> 17.2_2020.17
<b>Description:</b>	CorporateSender with TravelAgencyParticipant for Private Corporate Fares ( <i>only 17.2</i> ).  Private and Public Fares clearly identified in FareCode
<b>Notes</b>	Remember to use the Airline Profile with all Origin Destinations served by Iberia marketed flights which can be found here.  Failure to do this could result in you exceeding your transaction threshold.  AirShopping 15.2 does not support Corporates



**FLIGHT PRICE 16.2 / OFFER PRICE 17.2**

<b>Available through the following versions of these Services</b>	<a href="#">FlightPrice</a> 16.2_2020.03 OfferPrice 17.2_2020.17
<b>Description:</b>	CorporateSender with TravelAgencyParticipant for Corporates ( <i>only 17.2</i> ).
<b>Notes</b>	FlightPrice 16.2 does not support Corporates





### SEAT AVAILABILITY

<b>Available through the following versions of these Services</b>	<a href="#">SeatAvailability</a> 15.2_2020.17 <a href="#">SeatAvailability</a> 17.2_2020.17
<b>Description:</b>	Seats for People with Disabilities are shown as protected. Not bookable.
<b>Notes</b>	SeatAvailability 15.2 does not support CorporateSender. SeatAvailability 17.2 cannot be used within a 16.2 Shopping & Ordering flow.



## ORDER CREATE

<b>Available through the following versions of these Services</b>	<a href="#">OrderCreate</a> 16.2_2020.17 <a href="#">OrderCreate</a> 17.2_2020.17
<b>Description:</b>	CorporateSender with TravelAgencyParticipant for Corporates ( <i>only 17.2</i> ). Spanish surname separator "@"
<b>Notes</b>	Passenger birth dates are mandatory for reservations from Peru. The "@" separating the first and second surname is returned in the OrderView



### AIRLINE DOCUMENT ISSUE (PAYMENT) 16.2 ONLY

<b>Available through the following versions of these Services</b>	<a href="#">AirDocIssue</a> 16.2_2019.21 Functionality moved to <a href="#">OrderChange</a> for 17.2
<b>Description:</b>	CorporateSender with TravelAgencyParticipant for Corporates. Spanish surname separator "@"
<b>Notes</b>	A corporate booking can be paid for using 16.2 The "@" separating the first and second surname is returned in the OrderView



## ORDER RETRIEVE

<b>Available through the following versions of these Services</b>	<a href="#">OrderRetrieve</a> 16.2_2020.17 <a href="#">OrderRetrieve</a> 17.2_2020.17
<b>Description:</b>	Seats booked outside of NDC are now returned.
<b>Notes</b>	<p>The "@" separating the first and second surname is returned in the OrderView.</p> <p>OrderRetrieve 17.2 must be used to retrieve an Order created in 16.2, prior to any subsequent servicing in 17.2.</p> <p>A variety of bugs have been fixed reducing errors when trying to retrieve NDC Orders that have been modified outside of the NDC Channel.</p>



### ITIN RESHOP 16.2 / ORDER RESHOP 17.2

<b>Available through the following versions of these Services</b>	<a href="#">ItinReshop</a> 16.2_2020.15 <a href="#">OrderReshop</a> 17.2_2020.17
<b>Description:</b>	CorporateSender with TravelAgencyParticipant for Corporates.  Ancillary information returned whether refunded or not. ( <i>only 17.2</i> )
<b>Notes</b>	ItinReshop 16.2 does not support Corporates.



## ORDER CHANGE

<b>Available through the following versions of these Services</b>	<a href="#">OrderChange 16.2_2020.15</a> <a href="#">OrderChange 17.2_2020.17</a>
<b>Description:</b>	CorporateSender with TravelAgencyParticipant for Corporates ( <i>only 17.2</i> ).  Spanish surname separator "@"
<b>Notes</b>	Error returned if 17.2 used on an Order created in 16.2 without previously doing an OrderRetrieve 17.2.  The "@" separating the first and second surname is returned in the OrderView.



## ORDER CANCEL

<b>Available through the following versions of these Services</b>	<a href="#">OrderCancel</a> 16.2_2020.03 <a href="#">OrderCancel</a> 17.2_2020.17
<b>Description:</b>	ETKT and EMD information returned in response. ( <i>only 17.2</i> ) CorporateSender with TravelAgencyParticipant for Corporates .
<b>Notes</b>	Error returned if 17.2 used on an Order created in 16.2 without previously doing an OrderRetrieve 17.2.



## ORDER VIEW

<b>Available through the following versions of these Services</b>	<a href="#">OrderView</a> 16.2_2020.17 <a href="#">OrderView</a> 17.2 2020.17
<b>Description:</b>	Spanish surname separator "@" Seats booked outside of NDC are now returned.
<b>Notes</b>	





New Distribution Capability



## **ADDITIONAL INFORMATION**

For further information please see: <https://developer.iberia.com>

For information on our partner British Airways' NDC please check it out at:  
<https://ndc.ba.com/>

