

Worldspan XML Pro – OTA Fare Linear Data Un-bundles Surcharges

Developer Advisory Number:	536				
Version:	01				
Load To Production:	15-Dec-14	20:00	EST	01:00 (16Dec)	GMT
High Level Description:	<p>Travelport Worldspan customers utilizing pricing within the Travelport Worldspan system will receive un-bundled industry defined Q surcharges in a fare calculation ladder for all Worldspan D.I.R. (Data Interface Record) pricing and shopping responses.</p> <p>All products supported by Travelport Rapid Reprice reissues will continue to provide the current fare ladder returned in the D.I.R. Rapid Reprice (DRR) response message will include bundled surcharges.</p> <p>This development is in response to IATA Resolution Manual 32 (Resolution 722.3.16.7) changes. This change requires unbundling of Q surcharge amounts in the Travelport Worldspan (1P) system that currently is bundled.</p> <p>A future release for the Travelport Worldspan system will allow the placement of city codes in the ladder identifying where the surcharges are being assessed.</p>				
Impact Summary:	<p>Data changes will occur in the fare calculation linear area of the D.I.R. fare quote/pricing response. Any processes and applications that consume fare calculation linear data could be impacted. All messaging, ticketing, back office and point of sale areas are required to identify impacted areas and modify as needed in order to accept the un-bundled Q surcharge format.</p>				
Reason For Issue:	First Notification				
Customer Impact:	<input type="checkbox"/>	Internal Only	<input checked="" type="checkbox"/>	Developers	
	<input type="checkbox"/>	Agency Customers	<input checked="" type="checkbox"/>	Airline Customers	
	<input checked="" type="checkbox"/>	eCommerce Customers	<input type="checkbox"/>	Car, Hotel, Rail or Cruise Customers	
System:	<input type="checkbox"/>	Galileo			

Apollo

Worldspan

Load To Copy: Not applicable

**Web Services:
(API and Messaging)** Messaging and API applications will need to send the new linear format with the un-bundled surcharges.

Issue History: Version 01

Overview

Travelport Worldspan customers utilizing pricing within the Travelport Worldspan system will receive un-bundled industry defined Q surcharges in a fare calculation ladder for all pricing and shopping in the following Legacy API messages.

Book and Price (BP) all versions
Modify Air (MA) all versions
Group Book (GM)
Group Modify (GB)
OTA_AirPrice (4P and \$A User Supplied Itinerary Pricing)
OTA_AirBook
OTA_AirBookModify

Customer Benefit

- Increased knowledge of the surcharge amounts by unbundling previously bundled surcharges in the Travelport Worldspan (1P) system.

Detail and Customer Examples

Travelport Worldspan – Enhanced System Response

The pricing screen display contains unbundled surcharges in the fare calculation linear.

Itinerary:

```
1      XX 996Y 15FEB SU LASDEN SS1  820A 1119A/O P E
```

Applicable Surcharges: 46.51 LAS-DEN
27.91 LAS-DEN

```
>4P (
  FBC ADT YUA
  ADT LAS UA DEN Q46.51Q27.91 920.93USD995.35END UA ZPLAS XF
  LAS4.5
  TX 74.65US 4.00ZP 5.60AY 4.50XF
```

Book and Price (BP) Example

```
<BPC9>
  <MSG_VERSION>9</MSG_VERSION>
  <VARIABLE_COUNT>0001</VARIABLE_COUNT>
  <SEATS>1</SEATS>
  <PASSENGER_DATA>
    <NAME_POSITION>1</NAME_POSITION>
    <LAST_FIRST_MIDDLE>TEST/TEST</LAST_FIRST_MIDDLE>
```



```

</DEP_DATE>
<DEP_TIME>
  <DEP_HOUR>08</DEP_HOUR>
  <DEP_MIN>20</DEP_MIN>
</DEP_TIME>
<DEP_AIRPORT>LAS</DEP_AIRPORT>
<ARRIVAL_DATE>
  <ARRIV_DAY>15</ARRIV_DAY>
  <ARRIV_MONTH>FEB</ARRIV_MONTH>
</ARRIVAL_DATE>
<ARRIVAL_TIME>
  <ARRIV_HOUR>11</ARRIV_HOUR>
  <ARRIV_MIN>19</ARRIV_MIN>
</ARRIVAL_TIME>
<ARRIV_AIRPORT>DEN</ARRIV_AIRPORT>
</SEGMENT_INFO>
</BPC9>

```

The enhanced XML pricing (BP) response message fare calculation linear data with unbundled surcharges.

```

- <BPW9 frame="05429">
  <MSG_VERSION>9</MSG_VERSION>
  <VARIABLE_COUNT>0001</VARIABLE_COUNT>
  <END_OPTION>I</END_OPTION>
- <PRICING_INFO>
  <TOKEN>PS</TOKEN>
  <MSG_LEN>0283</MSG_LEN>
  <CURRENCY>EUR</CURRENCY>
  <BASEFARE_ALLPAX>79100</BASEFARE_ALLPAX>
  <TOTALFARE_ALLPAX>86154</TOTALFARE_ALLPAX>
  <DEC_POS>02</DEC_POS>
  <NUM_TRIPS>01</NUM_TRIPS>
  <NUM_PTCS>01</NUM_PTCS>
  <SRC_NUM>PUB</SRC_NUM>
  <LAST_TKT_DATE>** 15FEB2015 DEPARTURE DATE/ 15FEB2015 IS LAST DATE TO
TICKET</LAST_TKT_DATE>
- <PTC>
  <PTC_CODE>ADT</PTC_CODE>
  <PTC_BASEFARE>79100</PTC_BASEFARE>
  <PTC_TOTALFARE>86154</PTC_TOTALFARE>
  <PTC_NUMPAX>01</PTC_NUMPAX>
</PTC>
- <TRIPS>
  <TRIP_NUM>01</TRIP_NUM>
  <NUM_CITIES>02</NUM_CITIES>
  <CITY>LAS</CITY>
  <CITY>DEN</CITY>
  <MKT_FAREPULL>LASDEN</MKT_FAREPULL>
  <MKT_CARRIER>UA</MKT_CARRIER>
- <PTCREF>
  <FAREBASIS_PTC>YUA</FAREBASIS_PTC>
</PTCREF>
</TRIPS>
</PRICING_INFO>

```



```
- <DEP_DATE>
  <DEP_DAY>15</DEP_DAY>
  <DEP_MONTH>FEB</DEP_MONTH>
</DEP_DATE>
- <DEP_TIME>
  <DEP_HOUR>08</DEP_HOUR>
  <DEP_MIN>20</DEP_MIN>
</DEP_TIME>
  <DEP_AIRPORT>LAS</DEP_AIRPORT>
- <ARRIVAL_DATE>
  <ARRIV_DAY>15</ARRIV_DAY>
  <ARRIV_MONTH>FEB</ARRIV_MONTH>
</ARRIVAL_DATE>
- <ARRIVAL_TIME>
  <ARRIV_HOUR>11</ARRIV_HOUR>
  <ARRIV_MIN>19</ARRIV_MIN>
</ARRIVAL_TIME>
  <ARRIV_AIRPORT>DEN</ARRIV_AIRPORT>
  <E_TICKETING>E</E_TICKETING>
  <ACTUAL_STATUS>SS</ACTUAL_STATUS>
</SEGMENT_INFO>
- <BAG_BT_INFO>
  <BAG_INDICATOR>BGBT</BAG_INDICATOR>
  <BAG_AREA_LEN>00306</BAG_AREA_LEN>
  <BAG_DSC_INDICATOR>Y</BAG_DSC_INDICATOR>
  <BAG_PTC_CNT>01</BAG_PTC_CNT>
- <BAG_PTC_INFO>
  <BAG_PTC_INDICATOR>PTC</BAG_PTC_INDICATOR>
  <BAG_PTC_CODE>ADT</BAG_PTC_CODE>
  <BAG_TRIP_CNT>01</BAG_TRIP_CNT>
- <BAG_TRIP_INFO>
  <BAG_TRIP>TRP</BAG_TRIP>
  <AIRLINE_CODE>UA</AIRLINE_CODE>
  <DEP_AIRPORT>LAS</DEP_AIRPORT>
  <ARRIV_AIRPORT>DEN</ARRIV_AIRPORT>
  <BAG_PC_CNT>0PC</BAG_PC_CNT>
  <BAG_LINE_CNT>04</BAG_LINE_CNT>
- <BAG_LINE>
  <BAG_LINE_ID>BG1</BAG_LINE_ID>
  <BAG_LINE_TEXT>25.00 USD UPTO50LB/23KG AND UPTO62LI/158LCM</BAG_LINE_TEXT>
</BAG_LINE>
- <BAG_LINE>
  <BAG_LINE_ID>BG2</BAG_LINE_ID>
  <BAG_LINE_TEXT>35.00 USD UPTO50LB/23KG AND UPTO62LI/158LCM</BAG_LINE_TEXT>
</BAG_LINE>
- <BAG_LINE>
  <BAG_LINE_ID>CRY</BAG_LINE_ID>
  <BAG_LINE_TEXT>CARRY ON DATA NOT AVAILABLE</BAG_LINE_TEXT>
</BAG_LINE>
- <BAG_LINE>
  <BAG_LINE_ID>URL</BAG_LINE_ID>
  <BAG_LINE_TEXT>MYTRIPANDMORE.COM/BAGGAGEDetailsSUA.BAGG</BAG_LINE_TEXT>
</BAG_LINE>
</BAG_TRIP_INFO>
</BAG_PTC_INFO>
</BAG_BT_INFO>
</BPW9>
```

Travelport provides this document for information purposes only and does not guarantee that the information contained in this document is accurate, current or complete.

This document and the products listed herein are subject to change without notice.

© 2014 Travelport. All rights reserved. Travelport, the Travelport logo, Apollo, Galileo, and Worldspan are trademarks of Travelport. All other marks are the property of their respective owners.