## Malaysia Currency Decimal Change

**Product Advisory Number:** 2414  
**Version:** 02

**Load To Production:**  31-Mar-15 12:00 EDT 16:00 GMT

**High Level Description:** The decimal placement for the Malaysian Ringgit (MYR) will be amended to 2 (.00) decimal places. This change is being made in compliance with IATA Resolution 024d.

**Impact Summary:** Fare quote, fare shopping, fare display, EMDs and ticketing will now return the Malaysian Ringgit (MYR) amounts with 2 decimals for fares and pricing.

Clients must recommit any Travelport Agency Private Fares (APF) contracts and Travelport Net Fare Manager (NFM) contracts based on Malaysian Ringgit (MYR) amounts for the change to take effect. Customers will only need to open and recommit their contracts to obtain the decimal change. They do not actually have to change any fares in the contracts.

The change in decimal placement for the Malaysian Ringgit (MYR) may present potential impacts to TINS, mid/back-office systems, exchange/reissues and refunds for agencies in Malaysia. The **Load to Production will occur on 31st March 2015 at 12:00 EDT which is 16:00 GMT and midnight local time in Malaysia on 1st April 2015.**

**Reason For Issue:** Notification to advise that the Load to Copy and Load to Production dates and times have been updated.

**Customer Impact:**
- ☒ Agency Customers
- ☒ Airline Customers
- ☒ eCommerce Customers
- ☐ Car, Hotel, Rail or Cruise Customers

**System:**
- ☒ Galileo
- ☒ Apollo
- ☐ Worldspan

**Load To Copy:**  12-Mar-15 15:30 EDT 19:30 GMT

**Web Services:** Not applicable

**Issue History:** Version 01 issued: 13-Feb-15
Overview

In Travelport Apollo, Travelport Galileo and Travelport Worldspan the Malaysian Ringgit (MYR) currency shows in whole amounts, with no decimal places, for example MYR586. Effective 1st April 2015, the Malaysian Ringgit (MYR) currency will have 2 decimal places (add .00), for example MYR586.00 for pricing and ticketing.

BSP reporting will continue to send 2 decimals (.00) for MYR currency.

Customer Benefit

- Compliance with IATA Resolution 024d.

Detail and Customer Examples

<table>
<thead>
<tr>
<th>Country:</th>
<th>Malaysia</th>
</tr>
</thead>
<tbody>
<tr>
<td>Currency Name:</td>
<td>Ringgit</td>
</tr>
<tr>
<td>Alpha Code:</td>
<td>MYR</td>
</tr>
<tr>
<td>Numeric Code:</td>
<td>458</td>
</tr>
<tr>
<td>Minor Units:</td>
<td>2</td>
</tr>
<tr>
<td>Rounding Units:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Local Currency Fares and related charges: 1</td>
</tr>
<tr>
<td></td>
<td>Other charges: 1</td>
</tr>
</tbody>
</table>

The Malaysian GST shall be rounded to the nearest multiple of MYR 0.05

- Travelport Agency Private Fares (APF) and Travelport Net Fare Manager (NFM) contracts may need to be updated to reflect the 2 decimals. Customers will only need to open and recommit their contracts to get the decimal change. Customers do not actually have to change any fares in the contracts.

- Historical Fare Quote on all systems will be updated to reflect 2 decimals (.00) regardless of the date entered in the historical fare quote.

- Currency conversion calculators will reflect 2 decimals (.00).

- In Travelport Rapid Reprice, any request that includes MYR whole amounts with no decimal places will receive a response with 2 decimals.
System Failure to Ticket Extensive Itineraries

Because of the additional of 3 extra characters on each MYR fare and tax amount (.00), an extensive itinerary could result in a ticketing failure. The Fare Calculation linear has a limited number of characters. The XT tax breakdown must be displayed in the Fare Calculation linear. These additional characters on each fare and tax may cause the limit of characters in the Fare Calculation linear to be exceeded. The error shown below may be displayed after the entry to issue the ticket is made.

Travelport Worldspan Example:

<table>
<thead>
<tr>
<th>PNR</th>
<th>ADT</th>
<th>TTL</th>
<th>EV</th>
<th>MYR</th>
<th>TX/FEE</th>
<th>MYR</th>
<th>TKT</th>
<th>TTL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1*XX9430Y 21FEB SA CDGAMS SS1</td>
<td>1020A 1145A/O $ J05 E</td>
<td>2*XX9348Y 21FEB SA AMSJKF SS1</td>
<td>125P 340P/X $ J05 E</td>
<td>3 XX2190Y 25FEB WE JFKMIA SS1</td>
<td>800A 1126A/O $ E</td>
<td>4 XX1746Y 27FEB FR MIAATL SS1</td>
<td>1005A 1200N/O $ E</td>
<td>5 XX2309Y 01MAR SU ATLSTL SS1</td>
</tr>
</tbody>
</table>

>4P
* FOR DISPLAY ONLY-LADDER EXCEEDS AUTOMATED TKT
PNR PRICED ON 23JAN FOR TKTG ON 23JAN
* RFD CNY100
* PRICING RULES VALIDATING CARRIER DEFAULT XX
**CARRIER MAY OFFER ADDITIONAL SERVICES**SEE >4P|DASO(
** 21FEB DEPARTURE DATE/ 26JAN IS LAST DATE TO TICKET
** TICKETING WITHIN 72 HRS AFTER SEGMENT SELL REQUIRED **
* FARE MAY CHANGE UNLESS TICKETED *
1EUR/4.161MYR

** TICKETING FEES MAY APPLY - SEE >INFO TKTTFEE (
<table>
<thead>
<tr>
<th>TICKET</th>
<th>BASE EUR</th>
<th>EV MYR</th>
<th>TX/FEE MYR</th>
<th>TKT TTL MYR</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADT01</td>
<td>11084.00</td>
<td>46121.00</td>
<td>79.00</td>
<td>49400.00</td>
</tr>
<tr>
<td>*TTL</td>
<td>11084.00</td>
<td>46121.00</td>
<td>3279.00</td>
<td>49400.00</td>
</tr>
</tbody>
</table>

FBC ADT YWB2*F0*Y9*YFFWCS
ADT PAR XX X/AMS XX NYC XX MIA XX ATL 10M3902.61XX STL868.84XX
SLC938.60XX SFO1310.70XX ATL1178.60XX X/FLL XX X/DTT XX SHA
M4163.00FM KUL1309.89NUC13672.24END ROE.810635 XX XT52.00QX30.00
CJ28.00RN9.00VV168.00AY18.00XA26.00XY20.00YC52.00CN2493.00YR275.00Y
Q17.00XFDTW4.5
TX 72.00FR 19.00IZ 52.00QX 30.00CJ 28.00RN 9.00VV 168.00AY 18.00XA 26.00XY
20.00YC 52.00CN 2493.00YR 275.00YQ
17.00XF

For more information regarding the system limitations on the length of the Fare Calculation linear field, Travelport Worldspan users should refer to ASK Travelport Answer ID 16635.

Note: The size of the fare calculation area for Travelport Worldspan will be expanded with a future project.
Travelport Galileo (1G) Exchange and Refund Transactions

Travelport Galileo Exchange and Refund transactions entered on or after 1st April 2015, for tickets issued prior to 1st April 2015, will require workaround procedures.

Exchange transaction work-around when the original ticket was issued prior to the MYR Currency Change:

New Filed Fare will show MYR amount with 2 decimals.

- The user will make the input to initiate the exchange process. For example:
  >TMU1FEX0834631035251
- This is how the exchange screen will appear before the user amends the amounts to include 2 decimals:

  >**EX **TICKET FOR**: MYR/TEST                      PSGR  1/ 1
  NEW FARE: MYR  63130.00 EQUIV:............
  TX1:     0.00   TX2:     0.00   TX3:     0.00   TX4:     0.00
  *EXCH TICKET*: TICKET NUMBER THRU TICKET NUMBER NO. CPNS
  ·08346310352516 ·. ·............. ·02
  COUPONS FOR TKT1:·12.. TKT2:..... TKT3:·.... TKT4:.....
  PD T1:·346.... MY 2:·16.... EV 3:·8418.... XT 4:·..........
  PD T5:·..... 6:·'........'. 7:·'........'. 8:·........'.
  TTL VALUE:·MYR63130.... BSR:·...... ORIG FOP:·CK..........
  *ORIG ISSUE*: TICKET NUMBER ORG/DES CITY DATE IATA CODE
  ·............. ·KUL/KUL ·KUL ·05JUN14 ·7720667

- New Fare Field is populated with the fare on the new Filed Fare (2 decimals included).
- PD taxes are populated with amounts from the original ticket (whole amounts without decimal placement).

Example Exchange Screen including required changes highlighted in turquoise:

- PD taxes that still apply must be edited by the user to reflect 2 decimals (add .00).
- TTL VALUE must be amended to include 2 decimals (add .00).

  >**EX **TICKET FOR**: MYR/TEST                      PSGR  1/ 1
  NEW FARE: MYR  63130.00 EQUIV:............
  TX1:     0.00   TX2:     0.00   TX3:     0.00   TX4:     0.00
  *EXCH TICKET*: TICKET NUMBER THRU TICKET NUMBER NO. CPNS
  ·08346310352516 ·. ·............. ·02
  COUPONS FOR TKT1:·12.. TKT2:..... TKT3:·.... TKT4:.....
  PD T1:·346.... MY 2:·16.... EV 3:·8418.... XT 4:·..........
  PD T5:·..... 6:·'........'. 7:·'........'. 8:·........'.
  TTL VALUE:·MYR63130.... BSR:·...... ORIG FOP:·CK..........
  *ORIG ISSUE*: TICKET NUMBER ORG/DES CITY DATE IATA CODE
  ·............. ·KUL/KUL ·KUL ·05JUN14 ·7720667

- The new ticket will be issued correctly with 2 decimals on all amounts.
Refund transaction work-around when the ticket to be refunded was issued prior to the MYR Currency Decimal Change:

Example:

Ticket issue date: 20MAR
Date of Refund: 05APR

- Normally the agent would input: TRNE0834630971407/20MAR (date the ticket was issued).
- With this workaround they will need to input: TRNE0834630971407/02APR (any other date besides the date the ticket was issued).
- The refund screen will display and still show the actual issue date of refunded doc.

The user must make the following changes on the Refund Screen:

1. Add the commission (if applicable).
2. Modify the “issue date of refunded doc” to show the date used in the TRNE input. This date must be any other date besides the actual date of issue.
3. Add the domestic/international indicator.
4. Modify all of the amounts to include 2 decimals (add .00).

5. On the tax screen – modify all of the tax amounts by adding .00. For example:
Travelport Worldspan (1P) Manual Exchange Transaction

Travelport Worldspan Manual Exchange transactions done on 1st April 2015, or after, for tickets issued prior to that date with whole amounts, without decimal placement will require the addition of the 2 decimals during reissue process.

Manual Exchange transaction when the original ticket was issued prior to the MYR Currency Change:

Examples of Original Ticket Fare Calculation and Fare Breakdown displays:

```
**ENDORSEMENT/FARE CALCULATION**
ER:NON-END/SKYWARDS FLEX//VALID ON XX ONLY/
FARE CALCULATION: FARE CALC INDICATOR: 9
KUL XX X/KUL Q107.00 XX NYC 533.39XX X/KUL Q107.00 XX KUL 335.0
6NUC1082.45END ROE 10.7144 XX XT16EV22UM374US54YA75XY59YC48
XFJK4.5

**FARE BREAKDOWN/FOP/TOUR CODE**
*TKT FARE DATA* *AUDITOR*
BASE:MYR 11600 BASE:MYR 11600
TAX: MY 346 TAX: MY 346
TAX: WC 190 TAX: WC 190
```
Original ticket was issued prior to 1st April 2015 hence; whole amounts without decimal placement are shown in these displays.

All exchange PNRS must be -RDP- (Rates Desk Priced) in order to store a new Ticket Record, which contains the following information:

4/R  Initiate Pricing
4/X  Stopover/Connection Indicator
4/S  Fare Basis Codes, Validity Dates, Baggage Allowances for New Ticket
4/L  Fare Calculation for New Fare
4/RR Reissue Fare Information; including New Fare, Currency Information, Taxes (both Paid and Unpaid), any Additional Collection if applicable.
4/OD  Origin Destination Information

In the 4/RF (Reissue Fare Information) step the new fare is input, along with taxes (both paid taxes and new taxes), and the additional collection amount, if any.

**STEP 5 – 4/RF - REISSUE FARE DATA**
ENTRY: 4/RPMYR11600.00|EVMYR|XMY346.00PD|XWC190.00PD|XEV16 .00PD|XUM22.00PD|XAY27.00PD|XUS374.00PD|ANOADC
RESPONSE: F-OK ENTR ORIGIN/DESTINATION

- 2 decimals will need to be added to ALL the previously paid tax amounts from the original ticket (add .00 to the original whole amount MYR values).
- If it is an even exchange, as in this example, then the new ‘total’ will be NOADC (for No Additional Collection).

**Historical Fare Quote**

Historical fare quotes will reflect the new MYR amounts with 2 decimals regardless of the date entered in the historical fare quote format.
### Travelport Galileo Example:

<table>
<thead>
<tr>
<th>PSGR</th>
<th>FARE</th>
<th>TAXES</th>
<th>TOTAL PSG DES</th>
</tr>
</thead>
<tbody>
<tr>
<td>FQM 1</td>
<td>MYR 9136.00</td>
<td>697.00</td>
<td>MYR 9833.00 ADT</td>
</tr>
</tbody>
</table>

**GRAND TOTAL INCLUDING TAXES **** MYR 9833.00**

**ADDITIONAL FEES MAY APPLY**

**LAST DATE TO PURCHASE TICKET: 22JAN15**

**ADT**

**E-TKT REQUIRED**

**ADT**

**TICKETING AGENCY XG4**

**ADT**

**DEFAULT PLATING CARRIER XX**

**US PASSENGER FACILITY CHARGE NOT APPLICABLE**

**BAGGAGE ALLOWANCE**

**ADT**

FQ-1 M01JAN15 ADT

KUL XX X/SEL XX ATL M2629.21YEB NUC2629.21END ROE3.4748

FARE MYR 9136.00 TAX MY 65.00 TAX BP 32.00 TAX US 63.00 TAX XA 18.00 TAX XY 25.00 TAX YC 20.00 TAX YR 474.00 TOT MYR 9833.00

### Travelport Apollo Example:

$B:T1JAN15

**E-TKT REQUIRED**

**LAST DATE TO PURCHASE TICKET: 24FEB15**

$B-1 C23JAN15 *FARE QUOTE FOR INFORMATIONAL PURPOSES ONLY*

KUL XX TYO 2059.64YOW XX SEL 1090.06YIROA NUC3149.70END ROE3.1855

FARE MYR 10034.00 TAX MY 65.00 TAX 16.00OI TAX 32.00SW TAX 571.00YQ TOT MYR 10718.00

**E REFUNDABLE**

**BAGGAGE ALLOWANCE**

**ADT**

### Travelport Worldspan Example:

>4P#T1JAN15( *** WARNING - MANUALLY PRICED HISTORIC DATE ***

PNR PRICED ON 01JAN FOR TKTG ON 21JAN

* REFUND ISSUING AGT

* PRICING RULES VALIDATING CARRIER DEFAULT XX

**CARRIER MAY OFFER ADDITIONAL SERVICES**

**SEE >4P|DASO(**

**22JAN DEPARTURE DATE/ 22JAN IS LAST DATE TO TICKET**

**TICKETING WITHIN 24 HRS AFTER SEGMENT SELL REQUIRED**

* FARE MAY CHANGE UNLESS TICKETED *

**TICKETING FEES MAY APPLY - SEE >INFO TKTTEE (**

<table>
<thead>
<tr>
<th>TICKET</th>
<th>BASE MYR</th>
<th>TX/FE Fee MYR</th>
<th>TKT TTL MYR</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADT01</td>
<td>9136.00</td>
<td>713.00</td>
<td>9849.00</td>
</tr>
<tr>
<td>*TTL</td>
<td>9136.00</td>
<td>713.00</td>
<td>9849.00</td>
</tr>
</tbody>
</table>
FBC ADT YEB
CK SEGS BOOKED COMPLY WITH TKTG TL RULE
ADT KUL XX X/SEL XX ATL M2629.21NUC2629.21END ROE3.4748 DL XT
  34.00BP64.00US18.00XA26.00XY20.00YC483.00YR

TX 3.00MR 65.00MY 34.00BP 64.00US 18.00XA 26.00XY 20.00YC 483.00YR

Glossary

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSP</td>
<td>Billing and Settlement Plan</td>
</tr>
<tr>
<td>EMD</td>
<td>Electronic Miscellaneous Document</td>
</tr>
<tr>
<td>GST</td>
<td>Goods and Services Tax</td>
</tr>
<tr>
<td>IATA</td>
<td>International Air Transport Association</td>
</tr>
<tr>
<td>MYR</td>
<td>Malaysian Ringgit</td>
</tr>
<tr>
<td>PD</td>
<td>Paid Taxes</td>
</tr>
<tr>
<td>PNR</td>
<td>Passenger Name Record</td>
</tr>
<tr>
<td>RDP</td>
<td>Rates Desk Priced</td>
</tr>
<tr>
<td>TINS</td>
<td>Ticket Invoice Numbering System</td>
</tr>
<tr>
<td>TTL</td>
<td>Total</td>
</tr>
</tbody>
</table>