

AMADEUS AIRLINE FARE FAMILIES



TAP PORTUGAL

This Amadeus Airline Fare Family Guide was prepared by TAP PORTUGAL Training Team to help you in your daily work. It contains the most relevant entries and some explanations.

On the header of each page is shown a reference to the subject that can be found on that page, but please do your best to use as frequently as possible the HELP PAGES. They have whole the information we may need.

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===== INFORMATIVE PAGES =====

Amadeus Fare Family
Display Fare Family

Fare quote display
Fare quote note
Best Pricer

HE AFF
HE FARE FAMILY
HE FQF
HE FXY
HE FQD
HE FQN
HE FXU
HE FXZ

===== FARE FAMILIES =====

Amadeus Airline Fare Families allows the company to create a package of booking classes and fares into “Branded products” that will be defined by fare conditions, fixed included services and mileage accrual.

This new product will permit sales agents to have easy access to transparent and clear fare information, so passengers may choose the exact fare that best serves their needs.

With the **Display Module**, we will be able to differentiate the system offer through the Branded Fare Families, which includes the following information:

- ❖ Name of the fare family
- ❖ Services that are included/chargeable/not offered
- ❖ Basic fare conditions

With this level of transparency of what's included, traveller will have the option to select and pay only the services that he really wants to use.

After an itinerary is booked, we will price the selected segments and the eligible fare family name for the selected itinerary will be displayed together with the fare details.

In addition, a pop-up will also display the services and fare conditions.

The **Upsell module** will display higher fares in order to help to compare services included.

This upsell teaser is shown at the time of pricing and it clearly shows the price difference between the current fare and the proposed fares in order to compare and book the best fare.

===== DISPLAY MODULE =====

Fare families will be displayed with the output of any Pricing/Best pricer, FQP, FQN and without any specific action.

To request fare families with a fare display (FQD) a new input must be used.

➤ Fare families in output of any pricing transaction

The fare family name is returned at the bottom of the output of the fare that is priced and contains the following information:

① That Fare families exist for the priced Fares. FQF transaction is to be done as follow up in order to verify what's included in the offered fare families;

② The fare component and the flight segments to which the fare family is applied.

Below are some quotation examples where the Fare Family name is returned:

- Itinerary Pricing with **FXX, FXP, FXT**

```

1  TP 434 E 15NOV 2 LISORY HK1      1  0650 1020      319 E 0 M
2  TP 443 E 25NOV 5 ORYLIS HK1      W  1110 1235      321 E 0 M
>FXX

```

	* FARE BASIS	* DISC	* PTC	* FARE<EUR>	* MSG	*T
01	E16PLU1F	*	* 1	333.28	*	*Y
02	E16PLU1F+*	*	* 1	253.28	*	*Y
03	E16CLC1F	*	* 1	213.28	*	*Y
04	E16BSC1F	*	* 1	203.28	*	*Y
05	E16CLC1F+*	*	* 1	193.28	*	*Y
06	E16BSC1F+*	*	* 1	188.28	*	*Y
07	E16DSC1F	*	* 1	173.28	*	*Y

FARE FAMILIES: (FOR MORE DETAILS: FQFn) ①

```

*1*FARE FAMILIES: PLUS
*2*FARE FAMILIES: PLUS ,DISCOUNT
*3*FARE FAMILIES: CLASSIC
*4*FARE FAMILIES: BASIC
*5*FARE FAMILIES: CLASSIC ,DISCOUNT
*6*FARE FAMILIES: BASIC ,DISCOUNT
*7*FARE FAMILIES: DISCOUNT

```

- Best buy Price with **FXB, FXR, FXL, FXU, FXZ**

```

1.SILVA/MARIAMRS
2  TP 434 O 15NOV 2 LISORY HK1      1  0650 1020    319 E 0 M
3  TP 443 O 25NOV 5 ORYLIS HK1      W  1110 1235    321 E 0 M
4  FE PAX CHNG PEN/FARE RESTR APPLY/S2-3
5  FV PAX TP/S2-3

```

>FXB
FXB

01 SILVA/MARIA*
ITINERARY REBOOKED

	AL	FLGT	BK	T	DATE	TIME	FARE BASIS	NVB	NVA	BG
LIS										
PAR TP		434	T	*T	15NOV	0650	T16DSC1F	15NOV	15NOV	0P
LIS TP		443	T	*T	25NOV	1110	T16DSC1F	25NOV	25NOV	0P
EUR		58.00			15NOV16LIS TP	PAR31.75TP	LIS31.75NUC63.50			
					END ROE0.913258					
EUR		20.00YQ			XT EUR 10.39YP	EUR 10.54QX	EUR 1.13IZ	EUR		
EUR		4.03PT			4.44FR	EUR 12.75FR				
EUR		39.25XT								
EUR		121.28								
EUR		30.00			AIRLINE FEES					
EUR		151.28			TOTAL					

FARE FAMILIES: (FOR MORE DETAILS: FQFn) ①
FARE FAMILY:FC1:1:DISCOUNT
FARE FAMILY:FC2:2:DISCOUNT ②

AIRLINE FEES INCLUDED
 BG CXR: TP/TP
 PRICED WITH VALIDATING CARRIER TP - REPRICE IF DIFFERENT VC
 TICKETS ARE NON-REFUNDABLE
 ENDOS CHNG NOT PERMITTED/NON REF

Note: If no fare families are applicable for the requested pricing, the output will be as the old one.

- Informative pricing with **FQP**

>FQPLIS/ATP/D10NOVPAR/M

FQPLIS/ATP/D10NOVPAR/M

* FARE BASIS *	DISC	* PTC	* FARE<EUR>	* MSG	*T
01 Z16TOP1N+*	*	* 1	* 1024.88	*RB	*Y
02 J16TOP1N	*	* 1	* 794.88	*RB	*Y
03 J16TOP1N+*	*	* 1	* 744.88	*RB	*Y
04 J16EXEIN	*	* 1	* 694.88	*RB	*Y
05 E16PLU1F+*	*	* 1	* 311.74	*RB	*Y
06 T16PLU1F	*	* 1	* 300.74	*RB	*Y
07 WTPGS+UTP*	*	* 1	* 290.74	*RB	*Y
08 UTPGS	*	* 1	* 250.74	*RB	*Y
09 AESPVTO+L*	*	* 1	* 256.74	*RB	*Y
10 UNBPT	*	* 1	* 190.74	*RB	*Y
11 LLESPVTO	*	* 1	* 243.74	*RB	*Y
12 T16CLC1F+*	*	* 1	* 160.74	*RB	*Y
13 T16BSC1F+*	*	* 1	* 155.74	*RB	*Y
14 E16DSC1F+*	*	* 1	* 151.74	*RB	*Y
15 T16DSC1F	*	* 1	* 140.74	*RB	*Y

*1-15*RESTRICTIONS MAY APPLY/CHECK FQN

FARE FAMILIES: (FOR MORE DETAILS: FQFN) ①

*1-2*FARE FAMILIES: TOPEXE

*3*FARE FAMILIES: TOPEXE ,EXECUTIVE

*4*FARE FAMILIES: EXECUTIVE

*5-6*FARE FAMILIES: PLUS

*12*FARE FAMILIES: CLASSIC ,DISCOUNT

*13*FARE FAMILIES: BASIC ,DISCOUNT

*14-15*FARE FAMILIES: DISCOUNT

➤ FQF – Fare Families Description

This transaction is used to display the description of the requested fare family and can be used as a standalone or as follow up. Information displayed can be up to a maximum of 20 services.

The services for a specific fare family will be presented by:

- ❖ **INCLUDED** (services available for free as part of the Fare Family)
- ❖ **AT A CHARGE** (services that can be bought with the Fare Family)
- ❖ **NOT OFFERED** (services which are not eligible to be bought with the Fare Family)

FQF possible inputs and examples:

1. Follow-up:

```
1 TP 434 E 20NOV 7 LISORY HK1      1 0650 1020      321 E 0 M
2 TP 443 E 30NOV 3 ORYLIS HK1      W 1110 1235      319 E 0 M
```

FXP

	* FARE BASIS *	DISC	* PSGR	* FARE<EUR>	* MSG	*T
01	E16PLU1F	*	* P1	* 333.28	*	*Y
02	E16PLU1F+*	*	* P1	* 253.28	*	*Y
03	E16CLC1F	*	* P1	* 213.28	*	*Y
04	E16BSC1F	*	* P1	* 203.28	*	*Y
05	E16CLC1F+*	*	* P1	* 193.28	*	*Y
06	E16BSC1F+*	*	* P1	* 188.28	*	*Y
07	E16DSC1F	*	* P1	* 173.28	*	*Y

FARE FAMILIES:

(FOR MORE DETAILS: FQFn)

```
*1*FARE FAMILIES: PLUS
*2*FARE FAMILIES: PLUS      ,DISCOUNT
*3*FARE FAMILIES: CLASSIC
*4*FARE FAMILIES: BASIC
*5*FARE FAMILIES: CLASSIC   ,DISCOUNT
*6*FARE FAMILIES: BASIC     ,DISCOUNT
*7*FARE FAMILIES: DISCOUNT
```

FQF5 returns the description of the fare family for the pricing solution number 5

2. Standalone:

FQFLISPAR/ATP/CLASSIC-PARLIS/ATP/DISCOUNT

FQF	Transaction do display fare family
LISPAR	Outbound routing
ATP	Airline name
CLASSIC	Fare Family name
PARLIS	Inbound routing
ATP	Airline name
DISCOUNT	Fare Family name

Example of FQF Fare Families description

>FQF5

*1: CLASSIC - TP - **LISPAR**

DESCRIPTION : CLASSIC

- **INCLUDED**

0L5 : CARRY ON HAND BAGGAGE
0CC : CHECKED BAG FIRST
0PN : DAILY PRESS
0B3 : MEAL 1
PSA : SEAT RESERVATION

- **AT CHARGE**

0CD : CHECKED BAG SECOND
0BX : LOUNGE ACCESS
PRS : EXTRA LEG ROOM OR FRONT SEAT
0LW : PRIORITY FAST SECURITY LANE
0NI : UPGRADE WITH MILES BONUS

- **NOT OFFERED**

0LF : PRIORITY BAGGAGE
03P : PRIORITY CHECK IN
0G6 : PRIORITY BOARDING

*2: DISCOUNT - TP - **PARLIS**

DESCRIPTION : DISCOUNT

- **INCLUDED**

0L5 : CARRY ON HAND BAGGAGE
0PN : DAILY PRESS
0B3 : MEAL 1

- **AT CHARGE**

0CC : CHECKED BAG FIRST
0CD : CHECKED BAG SECOND

0BX : LOUNGE ACCESS
PSA : SEAT RESERVATION
PRS : EXTRA LEG ROOM OR FRONT SEAT
0LW : PRIORITY FAST SECURITY LANE
0NI : UPGRADE WITH MILES BONUS
- NOT OFFERED
0LF : PRIORITY BAGGAGE
03P : PRIORITY CHECK IN
0G6 : PRIORITY BOARDING

The bellow warning will be returned when the requested fare family includes a fare component with a code-share or interline flight and also after a standalone transaction:

"WARNING : ALL SERVICES MAY NOT BE DELIVERED AS THE REQUESTED FARE COMPONENT MAY INCLUDE A CODESHARE FLIGHT OR AN INTERLINE ITINERARY"

➤ FQD – Fare Families in Fare Quote Display

Fare quote display (FQD) entries will not change but in order to sort FQD by fare families a new input **/FF** should be used.

- Other FQD outputs are not impacted by this new option;
- Any existing FQD option can be combined with /FF;
- The /A...(airline) option is mandatory in order to determine the owner of the fare family
- Only the fares matched by a Fare Family are returned under a group.
- Fare Families are sorted from the most restrictive to the less restrictive one

Here's an example:

FQDLISMAD/ATP/D06NOV/IH,L/FF

ROE 0.913258 UP TO 1.00 EUR

06NOV16**06NOV16/TP LISMAD/NSP;EH/;**DISCOUNT**

LN	FARE BASIS	OW	NUC	RT	B	PEN	DATES/DAYS	AP	MIN	MAX	FR
01	T16DSC1F			31.75	T	NRF	- -	+	+	+	- AR
02	E16DSC1F			38.32	E	NRF	- -	+	+	+	- AR
03	U16DSC1F			52.01	U	NRF	- -	+	+	+	- AR
04	L16DSC1F			62.96	L	NRF	- -	+	+	+	- AR
05	K16DSC1F			84.86	K	NRF	- -	+	+	+	- AR
06	A16DSC1F			98.54	A	NRF	- -	+	-	+	- AR
07	W16DSC1F			125.92	W	NRF	- -	+	-	+	- AR
08	V16DSC1F			144.53	V	NRF	- -	+	-	+	- AR
09	Q16DSC1F			177.38	Q	NRF	- -	+	+	1	- AR
10	H16DSC1N			215.71	H	NRF	- -	+	+	-	- AR
11	S16DSC1N			262.24	S	NRF	- -	+	+	-	- AR
12	M16DSC1N			316.99	M	NRF	- -	+	-	-	- AR
13	B16DSC1N			402.95	B	NRF	- -	+	-	-	- AR
14	Y16DSC1N			550.77	Y	NRF	- -	+	-	-	- AR

06NOV16**06NOV16/TP LISMAD/NSP;EH/;**BASIC**

LN	FARE BASIS	OW	NUC	RT	B	PEN	DATES/DAYS	AP	MIN	MAX	FR
15	T16BSC1F			48.17	T	NRF	- -	+	+	+	- AR
16	E16BSC1F			54.74	E	NRF	- -	+	+	+	- AR
17	U16BSC1F			68.43	U	NRF	- -	+	+	+	- AR
18	L16BSC1F			79.38	L	NRF	- -	+	+	+	- AR
19	K16BSC1F			101.28	K	NRF	- -	+	+	+	- AR
20	A16BSC1F			114.97	A	NRF	- -	+	-	+	- AR
21	W16BSC1F			142.34	W	NRF	- -	+	-	+	- AR

22	V16BSC1F	160.96	V	NRF	-	-	+	-	+	-	AR
23	Q16BSC1F	193.81	Q	NRF	-	-	+	+	1	-	AR
24	H16BSC1N	232.13	H	NRF	-	-	+	+	-	-	AR
25	S16BSC1N	278.67	S	NRF	-	-	+	+	-	-	AR
26	M16BSC1N	333.42	M	NRF	-	-	+	-	-	-	AR
27	B16BSC1N	419.37	B	NRF	-	-	+	-	-	-	AR
28	Y16BSC1N	567.20	Y	NRF	-	-	+	-	-	-	AR

06NOV16**06NOV16/TP LISMAD/NSP;EH/;**CLASSIC**

29	T16CLC1F	53.65	T	NRF	-	-	+	+	+	-	AR
30	E16CLC1F	60.22	E	NRF	-	-	+	+	+	-	AR
31	U16CLC1F	73.91	U	NRF	-	-	+	+	+	-	AR
32	L16CLC1F	84.86	L	NRF	-	-	+	+	+	-	AR
33	K16CLC1F	106.76	K	NRF	-	-	+	+	+	-	AR
34	A16CLC1F	120.44	A	NRF	-	-	+	-	+	-	AR
35	W16CLC1F	147.82	W	NRF	-	-	+	-	+	-	AR
36	V16CLC1F	166.43	V	NRF	-	-	+	-	+	-	AR
37	Q16CLC1F	199.28	Q	NRF	-	-	+	+	1	-	AR
38	H16CLC1N	237.61	H	NRF	-	-	+	+	-	-	AR
39	S16CLC1N	284.14	S	NRF	-	-	+	+	-	-	AR
40	M16CLC1N	338.89	M	NRF	-	-	+	-	-	-	AR
41	B16CLC1N	424.85	B	NRF	-	-	+	-	-	-	AR
42	Y16CLC1N	572.67	Y	NRF	-	-	+	-	-	-	AR

06NOV16**06NOV16/TP LISMAD/NSP;EH/;**PLUS**

43	T16PLU1F	119.35	T	120	-	-	+	+	+	-	AR
44	E16PLU1F	125.92	E	120	-	-	+	+	+	-	AR
45	U16PLU1F	139.61	U	120	-	-	+	+	+	-	AR
46	L16PLU1F	150.55	L	120	-	-	+	+	+	-	AR
47	K16PLU1F	172.45	K	120	-	-	+	+	+	-	AR
48	A16PLU1F	186.14	A	120	-	-	+	-	+	-	AR
49	W16PLU1F	213.52	W	120	-	-	+	-	+	-	AR
50	V16PLU1F	232.13	V	120	-	-	+	-	+	-	AR
51	Q16PLU1F	264.98	Q	120	-	-	+	+	1	-	AR
52	H16PLU1N	303.30	H	120	-	-	+	+	-	-	AR
53	S16PLU1N	349.84	S	120	-	-	+	+	-	-	AR
54	M16PLU1N	404.59	M	120	-	-	+	-	-	-	AR
55	B16PLU1N	490.55	B	120	-	-	+	-	-	-	AR
56	Y16PLU1N	638.37	Y	120	-	-	+	-	-	-	AR

06NOV16**06NOV16/TP LISMAD/NSP;EH/;**EXECUTIVE**

57	J16EXE1N	285.78	J	+	-	-	+	+	1	-	AR
58	Z16EXE1N	537.63	Z	+	-	-	+	-	-	-	AR
59	D16EXE1N	789.48	D	+	-	-	+	-	-	-	AR
60	C16EXE1N	898.97	C	+	-	-	+	-	-	-	AR

06NOV16**06NOV16/TP LISMAD/NSP;EH/;**TOPEXE**

61	J16TOP1N	340.53	J	-	-	-	+	+	1	-	AR
62	Z16TOP1N	592.38	Z	-	-	-	+	-	-	-	AR
63	D16TOP1N	844.23	D	-	-	-	+	-	-	-	AR
64	C16TOP1N	953.72	C	-	-	-	+	-	-	-	AR

Note: If no fare families exist for the requested airline, the FQD output will be as if no FF was requested.

- Fare Families in FQN (FARE QUOTE NOTE)

As a follow up of any pricing transaction, the FQN command has been enhanced in order to display Fare Families name and a short description.

If no Fare Families matches a fare, no Fare Families related lines are returned.

Example of Fare Families returned in output of a FQN:

FXX

	* FARE BASIS *	DISC	* PTC	* FARE<EUR>	* MSG	*T
01	V16PLU1F+*	*	1	462.83	*	*Y
02	V16CLC1F+*	*	1	322.83	*	*Y
03	V16BSC1F+*	*	1	317.83	*	*Y
04	V16DSC1F+*	*	1	302.83	*	*Y

FARE FAMILIES: (FOR MORE DETAILS: FQFn)

*1*FARE FAMILIES: PLUS

*2*FARE FAMILIES: CLASSIC ,DISCOUNT

*3*FARE FAMILIES: BASIC ,DISCOUNT

*4*FARE FAMILIES: DISCOUNT

- to display fare families name of line 4

>FQN4

FQN4

4 - PTC 1 ADT

>FQN 4-1 ADT LISMAD TP V16DSC1F PU 1 S FF : DISCOUNT

>FQN 4-2 ADT MADLIS TP U16DSC1F PU 1 S FF : DISCOUNT

- to display fare families description of line 4, segment 1

>FQN4-1

FQN4-1

```

4 - PTC 1 ADT                                     RULES
DISPLAY
FARE COMPONENT 1      ADT LISMA D TP  V16DSC1F  PU 1 S
FCL: V16DSC1F  TRF: 916 RULE: DSC1 BK:  V
PTC: ADT-ADULT                                     FTC: XPN-INSTANT PURCHASE NONREF
FARE FAMILY                                     : DISCOUNT
FARE FAMILY DESCRIPTION: DISCOUNT
RU.RULE APPLICATION
FOR ROUND TRIP FARES
TAP DISCOUNT FARES WITHIN EUROPE
APPLICATION
AREA
  THESE FARES APPLY
  WITHIN EUROPE.
CLASS OF SERVICE
  THESE FARES APPLY FOR ECONOMY CLASS SERVICE.
(...)

```

- to display fare families description of line 4, segment 2

>FQN4-2

FQN4-2

```

4 - PTC 1 ADT                                     RULES
DISPLAY
FARE COMPONENT 2      ADT MADLIS TP  U16DSC1F  PU 1 S
FCL: U16DSC1F  TRF: 916 RULE: DSC1 BK:  U
PTC: ADT-ADULT                                     FTC: XPN-INSTANT PURCHASE NONREF
FARE FAMILY                                     : DISCOUNT
FARE FAMILY DESCRIPTION: DISCOUNT
RU.RULE APPLICATION
FOR ROUND TRIP FARES
TAP DISCOUNT FARES WITHIN EUROPE
APPLICATION
AREA
  THESE FARES APPLY
  WITHIN EUROPE.
CLASS OF SERVICE
  THESE FARES APPLY FOR ECONOMY CLASS SERVICE.
TYPES OF TRANSPORTATION
  THIS RULE GOVERNS ROUND-TRIP FARES.

```

===== UPSELL MODULE =====

The Upsell module includes three main features:

- ❖ The price by fare family transaction;
- ❖ The upsell teaser, an additional attached message line returned in cryptic upon any pricing/best pricing transaction that highlights the price difference between the priced fare and the lowest fare in the next higher fare family;
- ❖ The upsell transaction that computes up to 6 propositions in the next higher fare families from a PNR, either already priced or not yet

Once the teaser or upsell proposition have been displayed, it is possible to rebook the PNR in the proposed fare.

1) Pricing by Fare families

The price by fare family is a new pricing input that allows to choose specific fare families in a pricing/best pricing transaction.

The input **/FF-fare family name** can be used combined with any existing pricing option except "price by fare basis".

Fare families can be requested by segment and up to 6 fare families within the same pricing entry.

Pricing by fare families does not override the pricing rules nor the fare calculation. It's only a filter and only the requested fare families will be returned.

Examples of pricing by fare families:

FXB/FF-PLUS this entry will apply the cheapest fare for the full itinerary in the requested fare family (in this case "PLUS")

```
1.WHITE/ROSEMRS
2  TP 434 T 15NOV 2 LISORY HK1      1  0650 1020    319 E 0 M
3  TP 439 T 27NOV 7 ORYLIS HK1     W  2035 2200    319 E 0 M
```

>FXB/FF-PLUS
FXB/FF-PLUS

01 WHITE/ROSEM*
ITINERARY REBOOKED

```
      AL FLGT  BK T DATE  TIME  FARE BASIS      NVB  NVA  BG
LIS
PAR TP    434 T  T 15NOV 0650  T16PLU1F              1P
LIS TP    439 T  T 27NOV 2035  T16PLU1F      20NOV    1P

EUR    218.00      15NOV16LIS TP PAR119.35TP LIS119.35NUC
                238.70END ROE0.913258
EUR    20.00YQ      XT EUR 10.39YP EUR 10.54QX EUR 1.13IZ EUR
EUR     4.03PT      4.44FR EUR 12.75FR
EUR    39.25XT
EUR    281.28
```

FARE FAMILIES: (FOR MORE DETAILS: FQFn)

FARE FAMILY:FC1:1:PLUS
FARE FAMILY:FC2:2:PLUS

BG CXR: TP/TP

PRICED WITH VALIDATING CARRIER TP - REPRICE IF
DIFFERENT VC

TICKETS ARE NON REFUNDABLE AFTER DEPARTURE

ENDOS CHNG PERMITTED/NON REF

FXX/FF2-BASIC/FF3-PLUS this entry will apply the cheapest fare for the desired booking class in the requested fare family (in this case "BASIC" for segment 2 and "PLUS" for segment 3)

1. RED/MARCMR
2 TP1024 T 16NOV 3 LISMAD HK1 1 0700 0920 319 E 0 M
3 TP1025 T 20NOV 7 MADLIS HK1 2 1220 1240 319 E 0 M

FXX/FF2-BASIC/FF3-PLUS

01 RED/MARCMR*

	AL	FLGT	BK	T	DATE	TIME	FARE BASIS	NVB	NVA	BG
LIS										
MAD	TP	1024	T	T	16NOV	0700	T16BSC1F	16NOV	16NOV	1P
LIS	TP	1025	T	T	20NOV	1220	T16PLU1F	20NOV	20NOV	1P

EUR 153.00 16NOV16LIS TP MAD48.17TP LIS119.35NUC
167.52END ROE0.913258

EUR 20.00YQ XT EUR 10.39YP EUR 16.11JD EUR 0.59OG EUR

EUR 4.03PT 3.71QV

EUR 30.80XT

EUR 207.83

FARE FAMILIES: (FOR MORE DETAILS: FQFn)

FARE FAMILY:FC1:1:BASIC

FARE FAMILY:FC2:2:PLUS

UPSELL: -25.00EUR, CLASSIC-PLUS, FQF/TS-FXU/TS-FXY

BG CXR: TP/TP

PRICED WITH VALIDATING CARRIER TP - REPRICE IF DIFFERENT VC

TICKETS ARE NON-REFUNDABLE

ENDOS CHNG PEN/FARE RESTR APPLY

PAYMT NONREF

2) Upsell Teaser

The upsell teaser is returned with the pricing/best pricing transaction.

FXB/FF-DISCOUNT

01 ALPHA/MIKEMR
ITINERARY REBOOKED

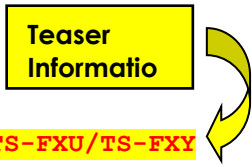
	AL	FLGT	BK	T	DATE	TIME	FARE BASIS	NVB	NVA	BG
LIS										
PAR TP	432	E	*E	29NOV	1455		E16DSC1F	29NOV	29NOV	0P
LIS TP	439	E	*E	03DEC	2035		E16DSC1F	03DEC	03DEC	0P
EUR	70.00			29NOV	16LIS	TP	PAR38.32TP	LIS38.32	NUC76.64	
				END	ROE0.91	3258				
EUR	30.00	YQ		XT	EUR	10.39	YP	EUR	10.54	QX
EUR	4.03	PT		4.44	FR	EUR	12.75	FR		
EUR	39.25	XT								
EUR	143.28									

FARE FAMILIES: (FOR MORE DETAILS: FQFN)
FARE FAMILY:FC1:1:DISCOUNT
FARE FAMILY:FC2:2:DISCOUNT

UPSELL: 15.00EUR, DISCOUNT-BASIC, FQF/TS-FXU/TS-FXY

BG CXR: TP/TP

PRICED WITH VALIDATING CARRIER TP - REPRICE IF DIFFERENT VC
TICKETS ARE NON-REFUNDABLE
ENDOS CHNG NOT PERMITTED/NON REF



This upsell teaser message line indicates:

- The price difference between the returned fare and the lowest available fare in the next higher fare family (the grand total of the priced fare is compared with the grand total of the proposition in the teaser);
- The fare family name of the proposed fare;
- Follow-up entries:
 - ① **FQF/TS** to consult de teaser fare family description
 - ② **FXU/TS** to rebook PNR into the upsell proposal
 - ③ **FXY** to see the entire list of upsell proposals

The teaser is also returned with several options even if the PNR includes several different PTCs.

Example:

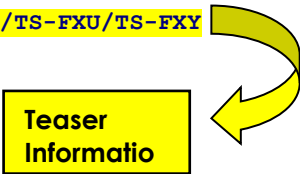
```
1.BLACK/ROSEMRS (ADT)      2.BLACK/GREYMSTR (CHD/01MAR10)
3  TP1024 T 27NOV 7 LISMA HK2      1  0700 0920      319 E 0 M
4  TP1025 T 01DEC 4 MADLI HK2      2  1220 1240      319 E 0 M
5  SSR CHLD TP HK1 01MAR10/P2
```

```
>FXB/FF-DISCOUNT
FXB/FF-DISCOUNT
```

ITINERARY REBOOKED						
	PASSENGER	PTC	NP	FARE<EUR>	TAX/FEE	PER PSGR
01	BLACK/ROSEM*	ADT	1	70.00	94.83	164.83
02	BLACK/GREYM*	CH	1	53.00	94.83	147.83
	TOTALS		2	123.00	189.66	312.66

UPSELL: 26.00EUR, DISCOUNT-BASIC, FQF/TS-FXU/TS-FXY

1-2 FARE FAMILIES:DISCOUNT-DISCOUNT
1-2 TICKETS ARE NON-REFUNDABLE



In case of pricing (FXX/FXP) or best pricing (FXB), teaser will be according to any booking class in the next higher fare family. Discounts are applied, if applicable.

EXAMPLES ACCORDING EACH COMMAND:

① **FQF/TS** is used to see the fare family descriptions that have been proposed with the Teaser.
Using the example before LIS/PAR/LIS with teaser for DISCOUNT-BASIC, this is what will be presented:

>**FQF/TS**

***1: DISCOUNT - TP - LISPAR**

DESCRIPTION : DISCOUNT

WARNING : ALL SERVICES MAY NOT BE DELIVERED AS THE REQUESTED FARE COMPONENT MAY INCLUDE A CODESHARE FLIGHT OR AN INTERLINE ITINERARY

- INCLUDED

057 : MILEAGE ACCRUAL
0L5 : CARRY ON HAND BAGGAGE
0PN : DAILY PRESS
0B3 : MEAL 1

- AT CHARGE

0CC : CHECKED BAG FIRST
0CD : CHECKED BAG SECOND
0BX : LOUNGE ACCESS
PSA : SEAT RESERVATION
PRS : EXTRA LEG ROOM OR FRONT SEAT
0LW : PRIORITY FAST SECURITY LANE
0NI : UPGRADE WITH MILES BONUS

- NOT OFFERED

06I : CHANGE BEFORE DEPARTURE
06J : CHANGE AFTER DEPARTURE
06K : REFUND BEFORE DEPARTURE
06L : REFUND AFTER DEPARTURE
0LF : PRIORITY BAGGAGE
03P : PRIORITY CHECK IN
0G6 : PRIORITY BOARDING

***2: BASIC - TP - LISPAR**

DESCRIPTION : BASIC

WARNING : ALL SERVICES MAY NOT BE DELIVERED AS THE REQUESTED FARE COMPONENT MAY INCLUDE A CODESHARE FLIGHT OR AN INTERLINE ITINERARY

- INCLUDED

057 : MILEAGE ACCRUAL
0L5 : CARRY ON HAND BAGGAGE
0CC : CHECKED BAG FIRST
0PN : DAILY PRESS
0B3 : MEAL 1

- AT CHARGE

06I : CHANGE BEFORE DEPARTURE
06J : CHANGE AFTER DEPARTURE
0CD : CHECKED BAG SECOND
0BX : LOUNGE ACCESS
PSA : SEAT RESERVATION

```

PRS : EXTRA LEG ROOM OR FRONT SEAT
0LW : PRIORITY FAST SECURITY LANE
0NI : UPGRADE WITH MILES BONUS
- NOT OFFERED
06K : REFUND BEFORE DEPARTURE
06L : REFUND AFTER DEPARTURE
0LF : PRIORITY BAGGAGE
03P : PRIORITY CHECK IN
0G6 : PRIORITY BOARDING

```

② **FXU/TS** is used to automatically rebook the PNR in the fare proposed in the Upsell teaser. TST will be created and ready for issuance. No additional teasers are displayed.

This command creates TST for all passengers in the PNR, therefore passenger association is not permitted (system will give error message).

>**FXU/TS**

FXU/TS

01 ALPHA/MIKEMR

ITINERARY REBOOKED

	AL	FLGT	BK	T	DATE	TIME	FARE BASIS	NVB	NVA	BG
LIS										
PAR TP		432	E	E	29NOV	1455	E16DSC1F	29NOV	29NOV	0P
LIS TP		439	E	E	03DEC	2035	E16BSC1F	03DEC	03DEC	1P
EUR	85.00				29NOV16	LIS TP PAR38.32TP	LIS54.74	NUC93.06		
						END ROE0.913258				
EUR	30.00	YQ			XT EUR	10.39YP EUR 10.54	QX EUR 1.13	IZ EUR		
EUR	4.03	PT			4.44	FR EUR 12.75	FR			
EUR	39.25	XT								
EUR	158.28									
FARE FAMILIES:										
FARE FAMILY:FC1:1:DISCOUNT										
FARE FAMILY:FC2:2:BASIC										
BG CXR: TP/TP										
PRICED WITH VALIDATING CARRIER TP - REPRICE IF DIFFERENT VC										
NON-REFUNDABLE										
CHNG NOT PERMITTED/NON REF										

③ **FX**Y is used to check all proposed upsells (up to a maximum of 6 propositions):

>**FX**Y

FX

===== LOWEST =====

FARE 1 - 173.28 EUR

PTC ADT - P1

FC1 : S2 - DISCOUNT

FC2 : S3 - DISCOUNT

===== **UPSELLS** =====

FARE 2 - 188.28 EUR

PTC ADT - P1

FC1 : S2 - DISCOUNT

FC2 : S3 - BASIC

FARE 3 - 188.28 EUR

PTC ADT - P1

FC1 : S2 - BASIC

FC2 : S3 - DISCOUNT

FARE 4 - 193.28 EUR

PTC ADT - P1

FC1 : S2 - DISCOUNT

FC2 : S3 - CLASSIC

FARE 5 - 193.28 EUR

PTC ADT - P1

FC1 : S2 - CLASSIC

FC2 : S3 - DISCOUNT

FARE 6 - 203.28 EUR

PTC ADT - P1

FC1 : S2 - BASIC

FC2 : S3 - BASIC

FARE 7 - 213.28 EUR

PTC ADT - P1

FC1 : S2 - CLASSIC

FC2 : S3 - CLASSIC

3) Upsell Transaction

FXY is a command to request an upsell proposition. This entry can be used as standalone or follow-up:

- for standalone, it's combinable with any pricing options as supported by best pricer;
- as follow-up, it's combinable only with the selected line number.

Upsell transaction calculates the lowest or the targeted fares up to 6 available upsell propositions considering all passengers in the same fare family.

a) Standalone FXY

FXY can be used at any time, even if a PNR was not priced yet. All commands used in a best price transaction are also permitted with the new Upsell transaction.

The upsell transaction offers the lowest available fare of the lowest fare family for all the passengers and up to a maximum of 6 upsell proposals, which are the lowest applicable fares in next higher fare families.

Please check example next page.

FXY/RCNN, FRA. FRA

①

Combinable with
any pricing option

LOWEST

②

FARE 1 - 160.40 EUR

PTC CH - P1

③

FC1 : S1 - DISCOUNT

FC2 : S2 - DISCOUNT

Lowest fare
offered

UPSELLS

④

FARE 2 - 172.40 EUR

PTC CH - P1

FC1 : S1 - DISCOUNT

FC2 : S2 - BASIC

⑤

FARE 3 - 172.40 EUR

PTC CH - P1

FC1 : S1 - BASIC

FC2 : S2 - DISCOUNT

FARE 4 - 175.40 EUR

PTC CH - P1

FC1 : S1 - DISCOUNT

FC2 : S2 - CLASSIC

FARE 5 - 175.40 EUR

PTC CH - P1

FC1 : S1 - CLASSIC

FC2 : S2 - DISCOUNT

Up to 6 upsell
propositions

FARE 6 - 183.40 EUR

PTC CH - P1

FC1 : S1 - BASIC

FC2 : S2 - BASIC

FARE 7 - 190.40 EUR

PTC CH - P1

FC1 : S1 - CLASSIC

FC2 : S2 - CLASSIC

Explanation of the output:

- ① recall of the pricing input;
- ② the indication just below that lowest fare is offered;
- ③ a block of 4 elements that includes:
 - the proposal number and the fare offered (grand total fare including taxes and OB fees)
 - the PTC and the associated passenger
 - the fare component/segment/fare family
- ④ the indication of upsell proposals;
- ⑤ line separating groups of upsell proposals.

For PNR with several different PNR, the lowest fare in the same fare family is presented for all passengers:

TICKET RECONCILIATION NEEDED

RP/LISTP0102/

1.GREY/ROSEMRS (INF/TOM/01DEC15)

2.GREY/JAMESMSTR (CHD/05NOV10)

3 TP 932 U 20NOV 7 LISZRH HK2 1 0700 1050 319 E 0 M

4 TP 927 U 29NOV 2 ZRHLIS HK2 1800 1955 319 E 0 M

5 SSR INFT TP HK1 GREY/TOM 01DEC15/S3/P1

6 SSR INFT TP HK1 GREY/TOM 01DEC15/S4/P1

7 SSR CHLD TP HK1 05NOV10/P2

Different PTC's in
the

FXY

===== LOWEST =====

FARE 1 - 179.52 EUR

PTC ADT - P1

FC1 : S3 - DISCOUNT

FC2 : S4 - DISCOUNT

FARE 2 - 160.52 EUR

PTC CH - P2

FC1 : S3 - DISCOUNT

FC2 : S4 - DISCOUNT

FARE 3 - 38.00 EUR

PTC IN - P1

FC1 : S3 - DISCOUNT

FC2 : S4 - DISCOUNT

===== UPSELLS =====

FARE 4 - 194.52 EUR

PTC ADT - P1

FC1 : S3 - DISCOUNT

FC2 : S4 - BASIC (...)

Lowest fare
available in
the same fare
family.
One line per
PTC.

Passenger association is not allowed with FXY. Error message is returned:

`"PARTIAL SELECTION OF PASSENGERS NOT ALLOWED"`

- **Interline**

In case of interline, the upsell is only offered on the fare components of the airline that have subscribed the upsell module. With other airlines lowest combinable fare will be used.

To calculate an "upsell" for an itinerary with interline, the concept used is "resulting Fare Family". It's calculated the Fare Family most restrictive per one way, based on the "airline fare family ranking", from the fare family of the fares/combination of fares. No more than 2 bounds are used for this calculation.

If an upsell is requested on interline flights that have not subscribed the "Upsell module", an error message is returned:

`"UPSELL NOT AVAILABLE FOR THESE CARRIERS"`

- **FQF**

FQF transaction can be used at any time in order to consult the characteristics of the proposed upsells.

- **FXU/FXZ**

In order to book one of the proposed upsells, the FXU or FXZ transaction can be used. Both transactions will rebook the PNR, but only FXU will create corresponding TST.

In case of multiple passengers in the PNR, all the corresponding upsell propositions have to be selected.

The upsell proposition will be selected by **FXU**...fare line number

FXY

===== LOWEST =====

FARE 1 - 189.40 EUR
PTC ADT - P1,2
FC1 : S3 - DISCOUNT
FC2 : S4 - DISCOUNT

===== UPSSELLS =====

FARE 2 - 204.40 EUR
PTC ADT - P1,2
FC1 : S3 - DISCOUNT
FC2 : S4 - BASIC

FARE 3 - 204.40 EUR
PTC ADT - P1,2
FC1 : S3 - BASIC
FC2 : S4 - DISCOUNT

FARE 4 - 209.40 EUR
PTC ADT - P1,2
FC1 : S3 - DISCOUNT
FC2 : S4 - CLASSIC

(...)

Selecting upsell of fare on line number 3:

> **FXU3**

FXY

ITINERARY REBOOKED

	PASSENGER	PTC	NP	FARE<EUR>	TAX	PER PSGR
03	GREEN/TOMMR	ADT	1	92.00	82.40	204.40
03	RED/MARKMR	ADT	1	92.00	82.40	204.40
		TOTALS	2	184.00	164.80	408.80

3 NON-REFUNDABLE

3 AIRLINE FEES INCLUDED

3 BG CXR: TP/TP

3 FARE FAMILIES:

3 FARE FAMILY:FC1:1:BASIC

3 FARE FAMILY:FC2:2:DISCOUNT

3 PRICED WITH VALIDATING CARRIER TP - REPRICE IF DIFFERENT

VC

b) Follow-up FXY

FXY can also be used as a follow-up of a pricing/best pricing transaction. In this case, the upsell is calculated from the selected fare and returns proposals in higher fare families.

Only recommendation line is a possible input, once the upsell is calculated based on any fare from the original pricing transaction. If other input on FXY transaction is used it will be rejected or considered as standalone.

If only one fare is returned in the pricing output, it's considered as the recommendation number, therefore **FXY01** must be entered. Please check bellow an example:

```

1.WHITE/PAULMR
2  TP 434 T 20NOV 7 LISORY HK1      1  0650 1020      321 E 0 M
3  TP 443 T 30NOV 3 ORYLIS HK1      W  1110 1235      319 E 0 M

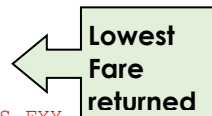
>FXB
FXB

01 WHITE/PAULMR
NO REBOOKING REQUIRED FOR LOWEST AVAILABLE FARE

      AL FLGT  BK T DATE  TIME  FARE BASIS      NVB  NVA  BG
LIS
PAR TP   434 T  T 20NOV 0650  T16DSC1F      20NOV20NOV 0P
LIS TP   443 T  T 30NOV 1110  T16DSC1F      30NOV30NOV 0P

EUR    58.00      20NOV16LIS TP PAR31.75TP LIS31.75NUC63.50
                        END ROE0.913258
EUR    20.00YQ      XT EUR 10.39YP EUR 10.54QX EUR 1.13IZ EUR
EUR     4.03PT      4.44FR EUR 12.75FR
EUR    39.25XT
EUR    121.28
EUR     30.00      AIRLINE FEES
EUR    151.28      TOTAL
FARE FAMILIES:      (FOR MORE DETAILS: FQFn)
FARE FAMILY:FC1:1:DISCOUNT
FARE FAMILY:FC2:2:DISCOUNT
UPSELL: 15.00EUR, DISCOUNT-BASIC, FQF/TS-FXU/TS-FXY
AIRLINE FEES INCLUDED
BG CXR: TP/TP
PRICED WITH VALIDATING CARRIER TP - REPRICE IF DIFFERENT VC
TICKETS ARE NON-REFUNDABLE
ENDOS CHNG NOT PERMITTED/NON REF

```



FXY01

Follow up of previous
pricing result

===== CURRENT =====

FARE 1 - 150.15 EUR
PTC ADT - P1
FC1 : S2 - DISCOUNT
FC2 : S3 - DISCOUNT

Fare targeted by the
upsell proposal (it is the
lowest fare of the current
Fare Family)

===== UPSELLS =====

FARE 2 - 165.15 EUR
PTC ADT - P1
FC1 : S2 - DISCOUNT
FC2 : S3 - BASIC

FARE 3 - 165.15 EUR
PTC ADT - P1
FC1 : S2 - BASIC
FC2 : S3 - DISCOUNT

FARE 4 - 170.15 EUR
PTC ADT - P1
FC1 : S2 - DISCOUNT
FC2 : S3 - CLASSIC

Up to 6 upsell
propositions
returned
computed from
initial fare

FARE 5 - 170.15 EUR
PTC ADT - P1
FC1 : S2 - CLASSIC
FC2 : S3 - DISCOUNT

FARE 6 - 180.15 EUR
PTC ADT - P1
FC1 : S2 - BASIC
FC2 : S3 - BASIC

FARE 7 - 190.15 EUR
PTC ADT - P1
FC1 : S2 - CLASSIC
FC2 : S3 - CLASSIC

Note: It may happen that the fare offered in the initial pricing transaction is not the same as the “current” fare returned in the output of the FXY; this can happen if the initial fare does not belong to any fare family or was initially priced in a higher fare within Fare Family.

- **Interline**

Same behavior as described in the FXY standalone

- **FQF**

Same behavior as described in the FXY standalone

- **FXU/FXZ**

Same behavior as described in the FXY standalone

Upsell computation

In resume, upsell is always calculated from the lowest fare if the standalone transaction is used, or from the selected fare if the follow up transaction is used.

The upsell takes into account the pricing options used, either indirectly from the pricing entry in case of follow-up or directly in the FXY in case of standalone.

Discounts are applied if applicable.

The upsell returns solutions in a same fare family for all passengers in the PNR.

Airlines Content

The list of all implemented airlines with Amadeus Fare Families is available via **FQNAFF/CXR**

