

## Upsell panel in cryptic

The upsell transaction **FXU** returns the lowest available fare for all the passengers in the lowest fare family and 6 upsell propositions, which are combinations of successive upgrades per bound of the lowest applicable fares in next higher fare families.

This transaction is combinable with any pricing options and can be performed at any time once the flight is booked.

```

===== LOWEST =====
FARE 1 - 122.57 EUR
PTC ADT - P1
FC1 : S1 - LIGHT
FC2 : S2 - LIGHT
===== UPSSELLS =====
FARE 2 - 147.57 EUR
PTC ADT - P1
FC1 : S1 - LIGHT
FC2 : S2 - CLASSIC
-----
FARE 3 - 147.57 EUR
PTC ADT - P1
FC1 : S1 - CLASSIC
FC2 : S2 - LIGHT
-----
FARE 4 - 171.57 EUR
PTC ADT - P1
FC1 : S1 - CLASSIC
FC2 : S2 - CLASSIC

```

## Homogeneous upsell panel in cryptic

The upsell transaction can return homogeneous propositions with the option **FXU/FFH**.

Using this option, all the LHG fare families will be returned in output if available.

## Upsell panel after pricing in cryptic

The follow-up upsell transaction **FXU1** can be used after pricing/best pricing transaction. In this case, the upsell is computed from the priced fare families and returns proposals in higher fare families.

## Upsell panel key follow-up transactions:

- **FQF** to display the fare family description  
ex: **FQF3** will display description for reco 3
- **FXU** to (re)book in the selected recommendation  
ex: **FXU3** will rebook the in recommendation 3  
In case of multiple passengers in the PNR, all the corresponding upsell proposals have to be selected.  
ex: **FXU2-3** will rebook in recommendation 2 to 3  
Otherwise, an error message is returned.

ALL SOLUTIONS ARE NOT IN SAME BOOKING CLASS

## Fare families Description in cryptic

The fare families description can be requested after a fare family is displayed:

- After a pricing using **FQF1** (or the recommendation number from a pricing list)
- After a teaser using **FQF/TS**
- After an upsell panel **FQFn** (n being the recommendation number)  
ex: **FXU3** will rebook the in recommendation 3

```

FQF1

*1: LIGHT - LX - ZRH LON
DESCRIPTION : ECONOMY RESTRICTED NO BAG

- INCLUDED
  CBY : 1 CABIN BAG UP TO 8KG
  P10 : 100 PERCENT MILES
  OB3 : COMPLIMENTARY FOOD AND BEV

- AT CHARGE
  OCC : 1ST BAG UPTO50LB23KG 62LI158CM
  PSA : STANDARD SEAT RESERVATION
  PRS : PREFERRED SEAT RESERVATION
  OBJ : UPGRADE

- NOT OFFERED
  CHB : CHANGE BEFORE DEPARTURE
  CHA : CHANGE AFTER DEPARTURE
  RFB : REFUND BEFORE DEPARTURE
  RFA : REFUND AFTER DEPARTURE

```

## Fare families in cryptic Fare Quote Display

Fare Quote Display can be displayed grouped by fare families using the **/FF** option.

```

FQZRH FRA/ALX/FF/D1SEP
ROE 0.932590 UP TO 1.00 CHF
01SEP15**01SEP15/LX ZRH FRA/NSP;EH/;LIGHT
LN FARE BASIS OW CHF RT B PEN DATES/DAYS AP MIN MAX R
01 YLGTOW 829 Y NRF - - + - - R
02 BLGTOW 727 B NRF - - + - - R
...

01SEP15**01SEP15/LX ZRH FRA/NSP;EH/;CLASSIC
LN FARE BASIS OW CHF RT B PEN DATES/DAYS AP MIN MAX R
16 YCLSOW 854 Y NRF - - - - - R
17 BCLSOW 752 B NRF - - - - - R
...

01SEP15**01SEP15/LX ZRH FRA/NSP;EH/;FLEX
31 YFLXOW 914 Y 75+ - - - - - R
32 BFLXOW 812 B 75+ - - - - - R
...

01SEP15**01SEP15/LX ZRH FRA/NSP;EH/;BUSINESS
46 JBUZOW 1234 J - - - - - - R
47 JBUZOD 2021 J - - - - - 12M R

```

## Airlines content

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

## Quick card

# Lufthansa Group Airline Fare Families in Amadeus

Experience Lufthansa Group Fare Families

July 2015

# Lufthansa Group Fare Families

Travel agents are able to book airline fare families via Amadeus and easily access to their information. With the introduction of Lufthansa Group (LH/LX/OS) fare families (LX sales & travel on 23<sup>rd</sup> June 2015 and LH/OS sales on 28<sup>th</sup> July & travel on 1<sup>st</sup> October 2015), Amadeus travel agents will benefit from this new content to sell fare families that suit each customer preferences.

## Where to use Fare Families?

- Amadeus fare families are available in:
- Cryptic
  - Amadeus Selling Platform Connect
  - AeTM
  - All Fares +
  - Web services

### Fare Families in Selling Platform Connect:

Fare Basis	Fare Family	Price (EUR)
UCLSD0 + SCLSW	CLASSIC (all selected flights) See full description Meal Included Baggage Included Seat Assignment Included	571.96
Refund Changes Not offered At a charge		
Upgrade to FLEX (FRA-GVA) You add Refund At a charge Changes Included		
Upgrade to FLEX (GVA-FRA) You add Refund At a charge Changes Included		
Upgrade to FLEX (all selected flights) You add Refund At a charge Changes Included		
Upgrade to BUSINESS (GVA-FRA) You add Refund Included Changes Included		
Upgrade to BUSINESS (FRA-GVA) You add Refund Included Changes Included		
Upgrade to BUSINESS (all selected flights) You add Refund Included Changes Included		

### Fare Families in AeTM:

Round-trip Fares	One-Way Fares (Outbound)	One-Way Fares (Inbound)
<b>LIGHT</b> 324.08 EUR Public Last day to ticket 08/21 LX 1100 LX 1105	<b>LIGHT</b> 355.00 EUR Public Last day to ticket 08/21 LX 1100	<b>LIGHT</b> 303.86 EUR Public Last day to ticket 08/21 LX 1105
<b>CLASSIC</b> 372.08 EUR Corporate Last day to ticket 08/21 LX 1100 LX 1105	<b>CLASSIC</b> 379.00 EUR Corporate Last day to ticket 08/21 LX 1100	<b>CLASSIC</b> 373.86 EUR Corporate Last day to ticket 08/21 LX 1105
<b>FLEX</b> 486.08 EUR Negotiated Last day to ticket 08/21 LX 1100 LX 1105	<b>FLEX</b> 536.00 EUR Negotiated Last day to ticket 08/21 LX 1100	<b>FLEX</b> 403.86 EUR Negotiated Last day to ticket 08/21 LX 1105

Total price for your selection 324.08 EUR Continue

# LHG Fare Families structure

Fare Identifier	Booking class	Fare Conditions	Services included	Ancillary Services	
• LGT		× Rebooking × Refund	✓ Snacks & beverages ✓ 1 piece of carry-on baggage up to 8 kg ✓ Miles ✓ Seating choice at check-in	€ Lounge access (OS in VIE) € Excess baggage € 1 piece of baggage up to 23 kg € Seat reservation € Preferred seating zone (LX) € Seat with extra legroom € Upgrade to Business Class	Light
• CLS		× Rebooking × Refund	✓ Seat reservation ✓ 1 piece of baggage up to 23 kg ✓ Snacks & beverages ✓ 1 piece of carry-on baggage up to 8 kg ✓ Miles	€ Lounge access (OS in VIE) € Excess baggage € Preferred seating zone (LX) € Legroom seating € Upgrade to Business Class	Classic
• FLX		× Rebooking × Refund	✓ Preferred seating zone (LX) ✓ Seat reservation ✓ 1 piece of baggage up to 23 kg ✓ Snacks & beverages ✓ 1 piece of carry-on baggage up to 8 kg ✓ 50% additional award miles	€ Lounge access (OS in VIE) € Excess baggage € Seat with extra legroom € Upgrade to Business Class	Flex
• BUZ		× Rebooking × Refund	✓ Lounge access ✓ Priority service at the airport ✓ Empty neighbouring seat ✓ Seat reservation ✓ 2 pieces of baggage up to 32 kg ✓ Meal & beverages ✓ 2 pieces of carry-on baggage up to 8 kg ✓ HON Circle miles	€ Excess baggage	Business
Economy fares booking classes: B, E, H, K, L, M, Q, S, T, U, V, W, Y					
Business fares booking classes: C, D, J, P, Z					

# Key Features

## Pricing by Fare Family in cryptic

Price by fare family is a pricing input that allows travel agent to target specific fare families in a pricing/best pricing transaction.

The pricing input is **FXB/FF-FFNAME**, for LHG pricing:

- **FXB/FF-LIGHT** will return best price for FF Light
- **FXB/FF-CLASSIC** will return best price for FF Classic
- **FXB/FF-FLEX** will return best price for FF Flex
- **FXB/FF-BUSINESS** will return best price for FF Business
- **FXB/FF2-LIGHT/FF3-CLASSIC** will return best price for FF Light on segment 2 and the best price for FF Classic on segment 3
- **FXB/FF2-CLASSIC** will return best price for FF Classic on segment 2 and the best price available for the others

## Upsell teaser after pricing in cryptic

The Upsell teaser is returned upon any pricing/best pricing transaction (**FXP, FXX, FXB, FXA**).

The upsell teaser is an appended line that proposes the cheapest fare in the next higher fare families. The price difference and the proposed fare families are displayed.

01 TEST/ABCD ITINERARY REBOOKED									
AL	FLGT	BK	T	DATE	TIME	FARE BASIS	NVB	NVA	BG
ZRH	PAR LX	632	K	*K	02DEC 0730	KCLS3S		02DEC02DEC	1P
ZRH	LX	647	K	*K	07DEC 0700	KCLS3S		07DEC07DEC	1P
CHF	99.00			02DEC15ZRH	LX	PAR53.07LX	ZRH53.07NUC	106.14	
EUR	96.00			END ROE0.932590					
EUR	9.62YQ			XT EUR 1.13IZ	EUR 4.40FR	EUR 12.75FR	EUR		
EUR	12.68QX			34.99CH					
EUR	53.27XT								
EUR	171.57								
RATE USED 1CHF=0.96120EUR									
FARE FAMILIES: (FOR MORE DETAILS: FQFn)									
FARE FAMILY: FCI:1:CLASSIC									
FARE FAMILY: FC2:2:CLASSIC									
UPSELL: 76.00EUR FLEX-CLASSIC FQF/TS-FXU/TS-FXY									
Additional amount		Applicable Fare families		Possible follow-up transactions					

## Pricing and teaser key follow-up transactions:

- **FQF1** to see the priced fare families description
- **FQF/TS** to see the teaser fare families description
- **FXU/TS** to rebook the PNR in the teaser proposition
- **FXY1** to see the entire list of upsell propositions