

Pricing Diagnostic Tool

The Amadeus fares and pricing diagnostic tool allows you to target a specific fare when pricing, and if the fare is not applicable, display the reason for the pricing failure.

You can then refer directly to the applicable rule restriction in order to find how to change your itinerary to qualify for the fare.

You can use the diagnostic tool with FXX pricing entry by adding the /D option in the following.

To verify that the whole itinerary qualifies for a particular fare basis, use the following entry:

FXX/D F-EHPX1M9

If more than one fare basis are included, use the following entry:

FXX/D S2-3 F-QHRFIRW,S4-5 F-THRCIRW

The following scenarios illustrate how to use the diagnostic tool.

Scenario 1: Same fare basis for the whole itinerary

The following itinerary has been created and now you are trying to price the PNR.

```
RP/THR1A0980/THR1A0980          SH/SU  21DEC11/1148Z  7C9FQJ
THR1A0980/9113SH/21DEC11
1. AHMADI/ALI MR
2  TK 879  E 20JUN 3 IKAIST HK1          0700 0855  *1A/E*
3  TK1035 E 20JUN 3 ISTBUD HK1          I  1030 1130  *1A/E*
4  TK1036 E 22JUN 5 BUDIST HK1          1230 1525  *1A/E*
5  TK 874  E 22JUN 5 ISTIKA HK1          I  2130 0200+1 *1A/E*
6  AP THR +98 21 88101140 - HELP DESK / ACO OFFICE - A
7  TK OK21DEC/THR1A0980
```

Pricing entry: FXX/R,VC-TK

System Response:

```
NO FARES/RBD/CARRIER/PASSENGER TYPE
```

You have checked the booking class with FQD and you know there is valid fare on E class with fare basis "EHPX1M9". So you want to find out why the system doesn't quote the relevant fare.

Considering that the expected fare consists of one fare basis for the whole journey, segment selection is not required and you can use the diagnostic tool as follows:

FXX/D F-EHPX1M9

System Response (First Page):

LAST TKT DTE 24DEC11 - SEE ADV PURCHASE											

	AL	FLGT	BK	T	DATE	TIME	FARE BASIS		NVB	NVA	BG
	THR										
XIST	TK	0879	E	E	20JUN	0700	EHPX1M9		20JUN	20JUN	30
BUD	TK	1035	E	E	20JUN	1030	EHPX1M9		20JUN	20JUN	30
XIST	TK	1036	E	E	22JUN	1230	EHPX1M9		22JUN	22JUN	30
THR	TK	0874	E	E	22JUN	2130	EHPX1M9		22JUN	22JUN	30
USD	750.00				20JUN12	THR TK X/IST	Q107.99TK		BUD267.00	TK	
IRR	8254000					X/IST TK THR	Q107.99		267.00	NUC749.98	END
IRR	250000	IR				ROE1.000000					
IRR	144000	TR				XT IRR 215000	HU		IRR 112000	FE	
IRR	327000	XT									
IRR	8975000										
RATE	USED	1USD=11005.00000	IRR								

At first page you can see the expected fare and if you go to the bottom of the page you can find the diagnostic panel.

Diagnostic Panel (Last Page):

FARE COMPONENT:	IKA-TK-IST-TK-BUD		
1 EHPX1M9	TK	267.00	R NUC
	MINIMUM STAY		
FARE COMPONENT:	BUD-TK-IST-TK-IKA		
2 EHPX1M9	TK	267.00	R NUC
	MINIMUM STAY		

Considering Minimum Stay rule has not adhered to, so system did not offer the fare.

Scenario 2: Different fare bases

The following itinerary has been created and now you are trying to price the PNR.

```

--- TST AXR RLR MSC ---
RP/THR1A0980/ THR1A0980          SH/SU  19DEC11/1315Z   YR3516
THR1A0980/9113SH/24OCT11
  1.AHMADI/ALI MR
  2  LH 601 Q 16MAR 5 IKAFRA HK1  0155      0325 0615   *1A/E*
  3  LH 462 Q 16MAR 5 FRAMIA HK1  0925 1    1005 1525   *1A/E*
  4  LH 463 T 17APR 2 MIAFRA HK1  1505      1605 0705+1 *1A/E*
  5  LH 600 T 18APR 3 FRAIKA HK1  1735 1    1815 0130+1 *1A/E*
  6  AP THR +98 21 88101140 - HELP DESK / ACO OFFICE - A
  7  TK TL19DEC/THR1A0980
    
```

Pricing entry: FXX/R,VC-LH

System response:

NO FARES/RBD/CARRIER/PASSENGER TYPE

You have checked the booking classes with FQD and you know there are valid fares on Q and T booking classes with fare bases "QHRFIRW and THRCIRW". So you want to find out why the system doesn't quote the relevant fare.

Considering the expected fare consists of more than one fare basis, segment selection is required like the following:

FXX/D S2-3 F-QHRFIRW,S4-5 F-THRCIRW

FXX	Transaction code for itinerary pricing
/D	Fares diagnostic tool option
S2-3	The segment numbers
F-QHRFIRW	Fare base for segments 2 and 3
S4-5	The segment numbers
F-THRCIRW	Fare base for segments 4 and 5

System response (First Page):

01 AHMADI*/ALI MR*										
LAST TKT DTE 16MAR12 - DATE OF ORIGIN										

	AL	FLGT	BK	T	DATE	TIME	FARE BASIS	NVB	NVA	BG
	THR									
XFRA	LH	601	Q	Q	16MAR	0325	QHRFIRW	16MAR	16MAR	1P
MIA	LH	462	Q	Q	16MAR	1005	QHRFIRW	16MAR	16MAR	1P
XFRA	LH	463	T	T	17APR	1605	THRCIRW	17APR	17APR	1P
THR	LH	600	T	T	18APR	1815	THRCIRW	18APR	18APR	1P
USD	1955.00				16MAR12	THR LH X/FRA LH MIA	Q322.58	755.00		
IRR	21740000				LH X/FRA	Q322.58LH THR	555.00	NUC1955.16	END	
IRR	250000	IR			ROE	1.000000				
IRR	552000	RA			XT IRR	186000DE IRR	62000YC	IRR 182000	US	
IRR	825000	XT			IRR	182000US IRR	56000XA	IRR 78000XY	IRR	
IRR	23367000				28000AY	IRR 51000XF	MIA4.50			
RATE USED 1USD=11120.00000IRR										

At first page you can see the expected fare and if you go to the bottom of the page you can find the diagnostic panel.

Diagnostic Panel (Last Page):

DIAGNOSTIC PANEL	
FARE COMPONENT:	IKA-LH-FRA-LH-MIA
1 QHRFIRW	LH 755.00 R NUC ADVANCE RESERVATION/TICKETING
FARE COMPONENT:	MIA-LH-FRA-LH-IKA
2 THRCIRW	LH 555.00 R NUC ADVANCE RESERVATION/TICKETING

Considering Advance Reservation rule has not adhered to, so system did not offer the fare.