

Trip Search Input Specifications

Sabre

FOR
SABRE DATA STREAM
DOCUMENTATION

Documentation update ONLY
February 25, 2002

© 2000, Sabre Inc. All rights reserved.

This documentation is the confidential and proprietary intellectual property of Sabre Inc. Any unauthorized use, reproduction, preparation of derivative works, performance, or display of this document, or software represented by this document, without the express written permission of Sabre Inc. is strictly prohibited.

Sabre, the Sabre logo design, and (names of Sabre products) are trademarks and/or service marks of an affiliate of Sabre Inc. All other trademarks, service marks, and trade names are owned by their respective companies.

1.1

1.1 Trip Search Formats	3
1.1.2 Existing Parameters - TripSearch	5
1.2 TripSearch Mask.....	10
1.3 Bargain Finder Plus Formats	12
1.4 Diagnostics	14
1.4.1 JRP#1 and WPNI#Q/*01	14
1.4.2 JRP#2 and WPNI#Q/*02.....	15
1.4.3 JRP#3 and WPNI#Q/*03	16
1.4.4 JRP#4 and WPNI#Q/*04	17
1.4.5 JRP#5 and WPNI#Q/*05	18
1.4.6 JRP#6 and WPNI#Q/*06	19
1.4.7 JRP#10 and WPNI#Q/*10	20
1.4.8 JRP#11 and WPNI#Q/*11	21
1.4.9 JRP#12 or WPNI#Q/*12	23
1.4.10 JRP#13 or WPNI#Q/*13	24
1.4.11 JRP#14 or WPNI#Q/*14	29
1.4.12 JRP#15 or WPNI#Q/*15.....	32
1.4.13 JRP#16 or WPNI#Q/*16	33
1.4.14 JRP#17 or WPNI#Q/*17.....	35
1.4.15 JRP#18 or WPNI#Q/*18	37
1.4.16 JRP#19 or WPNI#Q/*19	38
1.4.17 JRP#20 or WPNI#Q/*20	39

1.2 Trip Search Formats

Format: JR.DFW#A#MGBP/S-OYLAX15JUL1100AAUACO/D-14NOV/W-2134/I-NYYYYN/X-DL/P-1NEGXO/N-ABC01/T-ID/Q-PL/Z-6/H-Y/K-2/O-Y/B-Y/*AC-S1DFW*DAL

JR.	<i>Primary Action Code For TripSearch</i>
DFW	Board Point City ; Required
#A	Without regard to availability qualifier, Optional(<i>Fare Network does not support this qualifier</i>)
#M	Currency Override qualifier, Optional (Fare Network does not support this qualifier)
S-	Segment Indicator ; <i>Required</i>
D-	Ticketing Date ; Optional; DDMMM format (Fare Network supports current date ticketing only)
W-	Priority codes, Optional (<i>Fare Network supports priorities W-1nnn only</i>) Note: 1 = Price 2 = Direct/Non-Stop 3 = Time 4 = Carrier
I-	Indicators ; <i>Optional (Fare Network supports I-NYYYYN and I-YYYYYN only)</i> Y/N - Price Retention

	Y/N - Minimum/Maximum Stay Y/N - Refund/Penalty Y/N- Reservation or Ticketing Restrictions Y/N - Travel Policy
X-	Non-Preferred Carriers ; Optional; max. of 3 carriers
P-	Passenger Types ; Optional; NCCC format Maximum of 4 passenger types and 8 passengers. <i>(Fare Network supports NEG and ADT only)</i>
N-	Corporate ID ; Optional ; CCCNN format
P#	<i>Diagnostics (1-20) for TripSearch (JRP#11)</i>
T-	<i>Travel Policy ID, Optional (Currently not being used)</i>
Q-	Q-PL – use only published fares Q-PV – use only private fares
Z-	Number of trips to be sent (max 9) ; Optional; Example: Z-9
H-	Fare Calculation Record Requested; must always be 'Y' to output fare calculation record ; Optional; Example: H-Y
K-n	n = 0, 1, 2, 3. The maximum number of connections permitted per stopover point in the itinerary. A zero indicates a request for nonstop or direct flights only. (Optional)
O-	O-Y - Online travel only requested. O-N - Interline travel is permitted (default): Optional
B-	B-Y – Will return up to number of options specified in the global.

Notes:

1. All valid qualifiers in TripSearch, unless otherwise specified should still be valid for this new entry.
2. Each identifier must be separated by slash '/' and must be in the order listed above.

1.2.2 Existing Parameters - TripSearch

- 1) ACTION CODE - The action code is the constant "JR.". It is always required.
- 2) BOARD POINT CITY - The three character city code of where the journey begins. It is always required.
- 3) Availability override - "A". When this parameter is present, all classes of service for that market will be considered regardless of whether they are available. This parameter is optional. **This parameter is not currently supported in Fare Network. If used, request will go though current TripSearch application.**
- 4) Currency Override - "M" followed by the three character currency code. When this parameter is present, the fares will be converted to this currency for display. This parameter is optional. **This parameter is not currently supported in Fare Network. If used, request will go though current TripSearch application.**

NOTE: From this point on a slash '/' delimiter is required between components.

- 5) SEGMENT - Segment information defines the destination, date, class and other parameters for a flight. Up to six segments can be input in a single entry. One segment is required.

Format of an individual segment:

```

S-ABCCDDDDDDTTTTEEEEEEF
* * * * *
* * * * *      TIME RANGE FACTOR
* * * * *      * * * * * PREFERRED CARRIERS
* * * * *      * * * * * TIME OF TRAVEL
* * * * *      * * * * * DATE OF TRAVEL
* * * * *      * * * * * DESTINATION CITY
* * * * *      * * * * * CLASS OR CABIN
* * * * *      * * * * * CONNECTION/STOPOVER(X/O)
*
*                               INDICATOR(or specify ARUNK Segment *)
see ARUNK format below)
* * * * *      * * * * * START OF SEGMENT IDENTIFIER
    
```

START OF SEGMENT IDENTIFIER - Is the constant "S-". *Required.*

CONNECTION/STOPOVER INDICATOR - "O" for stopover, "X" for connection. *Required.*

CLASS OR CABIN - "F" for first class, "Y" for coach, "C" for business. *Required.* **Only Cabin 'Y' is supported in Fare Network. Cabins 'C' and 'F' will route through original TripSearch processes.**

DESTINATION CITY - Three character code of the destination city or airport. *Required.*

DATE OF TRAVEL - Four or five character travel date. *Required.*

Eg. 1JAN, 31DEC.

TIME OF TRAVEL - Preferred departure time. Four digit 24 hour military time. Must be 0000 to 2359. The last two digits must be less than sixty. *Required.*

PREFERRED CARRIER(S) - Up to twenty preferred carriers for the flight may be specified. Ex./AA, AAUA, AAUADL. Optional.

TIME RANGE FACTOR - A value from one to nine (hours) to define a window around the preferred departure time that will also be acceptable to the passenger. Optional.

Segment Examples:

S-OYDFW15JUL1400 Stop Over, Coach Cabin, to DFW, on 15JUL at 1400

S-OFLAX1AUG0900AAUADL2 Stop Over, First Class, to LAX on 1AUG at 0900, preferring AA American, UA United, or DL Delta. Plus or minus 2 hours

S-XYMIA09JUL17003

Connection, Coach Class, to MIA on 09JUL at 1700, Plus or minus 3 hours

Format of an ARUNK segment:

S-ARUNKCCC

* *

* *the new departure city for next segment

* * * *the "ARUNK" text

ARUNK Segment Examples:

S-ARUNKMCI

S-ARUNKSFO

6) TICKETING DATE - Ticketing date. Optional. Default value is today's date.

Ticketing date format:

D-DDMMM

* *

* a four or five character date

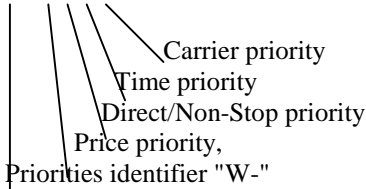
* * * *Ticketing date identifier, "D-"

7) PRIORITIES - Defines which criteria has the highest priority or weight when selecting flights. These criteria, in order, are: Price, Direct/Non-Stop, Time, and Carrier. Optional

The default is "W-1234". **Only Priority W-1nnn is supported by Fare Network.**

Priorities format:

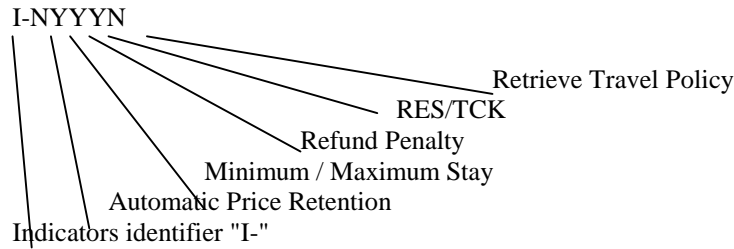
W-1234



Note: Carrier priority will just be ignored. For example, if carrier is given number 1 priority (like W-2341), it will still consider fare as number 1 priority (as if W-1234 is entered).

8) INDICATORS - Miscellaneous Yes No indicators. Used to control assorted processing options. Optional, but when present all five options must be accounted for. The default is "I-NYYYYN". **Only Indicators "I-NYYYYN and I-YYYYN" are supported in Fare Network**

Indicators format:



Automatic Price Retention - When "Y" an internal "WS" entry is performed to retain the fare. The default is "N".

Minimum / Maximum Stay - Fares that have minimum or maximum stay requirements are or are not to be considered. The default is "Y".

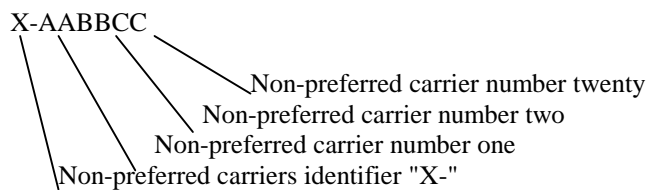
Refund Penalty - Fares that have refund penalties associated should or should not be considered. The default is "Y".

RES/TCK - Fares that have reservation or ticketing restrictions can or can not be utilized. For example, the flight is in September but the ticket must be purchased by July 15. The default is "Y".

Retrieve Travel Policy - The Corporate Travel Policy record is to be retrieved even if it has already been previously retrieved.

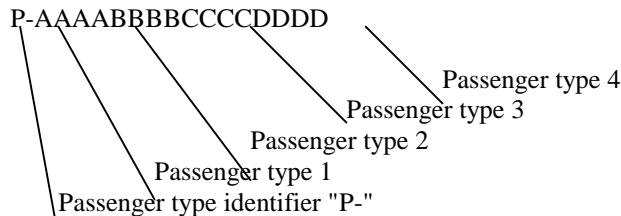
9) NON-PREFERRED CARRIER (S) - Up to twenty non-preferred carriers may be input. Optional, but if present at least one carrier is required. There is no default.

Non-preferred carrier format:



10) PASSENGER TYPES - Defines the number and type of passengers. Up to four different passenger types may be entered. Optional, however when present at least one type must be present. The default is "1ADT" (1 Adult). There is a limit of eight passengers per entry. This section is used to input other than one adult. If an XO is appended to the passenger type (P-1NEGX0), this means only return the lowest fare for that passenger type . **Only the ADT and NEG passenger type is supported in Fare Network.**

Passenger types format:



NOTE: A passenger type is four characters that specifies both ``number and type of passengers. For example, two adults would be "2ADT", one infant would be "1INF". SABRE supports over 150 passenger types. See on-line reference materials (F*TKT/PSGR/TYPE or F*FOX/PSGR/TYPE or F*FOX/GV/PSGR/TYPES) for additional details on passenger type.

- 11) CORPORATE ID - (CCCNN) 3 Characters, 2 Numeric. Passenger Type will be 'NEG'. The format is "N-" followed by the Corporate ID.
- 12) TRAVEL POLICY ID - Corporate Travel Policy ID. Optional. The format is "T-" followed by the Corporate Travel Policy ID.
- 13) Q- is the Private(PV) or Public(PL) fare indicator. If used will only use fares from specified fare base.
- 14) Number of Options (Z-) indicator will return specified number up as long as the same or lower then the number set in the global.
- 15) K - The maximum number of connections permitted per stopover point in the itinerary. A zero indicates a request for nonstop or direct flights only. (Default is 3)
- 16) Online Service Only (O-) - Indicates whether to use only single carrier (online) or mixed carrier (interline) service for lowest fare for itinerary. The default is N.
- 17) B-Y – Fill the buffer indicator. It will fill the options up to number specified in global. This may include several fare levels.
- 18) Alternate City (*AC-) – This entry is used to specify the segment and city to apply alternate cities.

Example:

/*ACS1DFW*DALAUS – This example will look for a lower fare from DAL and AUS and return the lowest of the 2 as long as it is lower then the fare from DFW

/*ACS1DFW*120 – This will look at the 3 closest airports to DFW within 120 miles and return the lowest fare for these alternates, if lower then DFW fare.

EXAMPLES:

JR.DFW/S-OYLAX15JUL1100

JR.DFW/S-OYLAX15JUL1100/S-OYDFW27JUL1400

JR.DFW/S-OFLAX15JUL1100AA/S-OFDFW27JUL1400AA

JR.DFW/S-OYLAX15JUL11002/S-OYDFW27JUL14002

JR.DFW/S-OYLAX15JUL11002/S-ARUNKSFO/S-OYDFW27JUL14002

JR.DFW/S-OYLAX15JUL1100/D-10JUL/W-3124/I-NYN NN/X-DLUA/P-2ADT1CHD

JR.DFW/S-OYLAX15JUL1100/D-10JUL/W-3124/I-NYN NN/X-DLUA/P-1NEG/N-IBM12

1.2.2.1 ERROR RESPONSES:

Correct order of parameters.

The parameters have a specific order in which they must be input.
Here again is the entry with all possible parameters.

JR.*DFW/S-OYLAX15JUL1100AAUACO/D-14NOV/I-NYYYYN/
X-DL/P-1BTS/N-ABC01/T-ID/C-A000/M-Y/Z-6/H-Y

When an entry uses parameters in the incorrect order, such as the entries below, the following error response will occur.

Entry: (D-19JAN - and I-NYYYYN are out of order)

JR.ELP/S-OYCHI1FEB0800/S-OYELP9FEB1430/I-NYYYYN/D-19JAN/P-1ADT/Z-6/H-Y

Error Response:

NEED /D-

Entry: (H-Y and Z-6 are out of order)

JR.*ELP/S-OYCHI1FEB0800/S-OYELP9FEB1430/D-19JAN/I-NYYYYN/P-1ADT/H-Y/Z-6

Error Response:

NEED /Z-

1.3 TripSearch Mask

Initial Mask – first page:

JR - CREATE

```

-----
ACTION      _ P TO PRICE / C TO CANCEL MASK WS/PQ      N X      3
PRIORITY-PRICE      1 DIRECT/NON-STOP      2 TIME      3 CXR      4
FROM          _____ DATE          TIME/RANGE          CARRIER          CABIN
1      O      _____ 07NOV          0700A/#_ _          _/ _/ _          Y
2      O      _____          _/ #_ _          _/ _/ _          Y
3      O      _____          _/ #_ _          _/ _/ _          Y
4      O      _____          _/ #_ _          _/ _/ _          Y
5      O      _____          _/ #_ _          _/ _/ _          Y
6      O      _____          _/ #_ _          _/ _/ _          Y
MORE CITIES      _          ONLINE SERVICE ONLY          N
-----
MIN/MAX STAY      Y REFUND PENALTY      Y RES/TKT      Y
PSGR      IADT      _____          _____          TKT DATE      07NOV
NON-PREF CXR      _/ _/ _ CORP ID      _____          PV      _ PL      _
TPR      N      TPR ID      _____          _____          XO      _
INSERT AFTER      _ OR DELETE FROM      _ FOR      _ SEGMENTS
    
```

More Cities Mask – second page

JR - CONTINUE

```

ACTION      < > P TO PRICE / C TO CANCEL MASK      < > PREVIOUS MASK
              DATE          TIME/RANGE          CARRIER          CABIN
7      <O>      < >      < >      < >      < / ‡ - >      < / / >      <Y>
8      <O>      < >      < >      < >      < / ‡ - >      < / / >      <Y>
9      <O>      < >      < >      < >      < / ‡ - >      < / / >      <Y>
10     <O>      < >      < >      < >      < / ‡ - >      < / / >      <Y>
11     <O>      < >      < >      < >      < / ‡ - >      < / / >      <Y>
12     <O>      < >      < >      < >      < / ‡ - >      < / / >      <Y>
13     <O>      < >      < >      < >      < / ‡ - >      < / / >      <Y>
14     <O>      < >      < >      < >      < / ‡ - >      < / / >      <Y>
15     <O>      < >      < >      < >      < / ‡ - >      < / / >      <Y>
16     <O>      < >      < >      < >      < / ‡ - >      < / / >      <Y>
MIN/MAX STAY      Y REFUND PENALTY      Y RES/TKT      Y
PSGR      IADT      _____          _____          TKT DATE      07NOV
NON-PREF CXR      _/ _/ _ CORP ID      _____          PV      _ PL      _
TPR      N      TPR ID      _____          _____          XO      _
INSERT AFTER      _ OR DELETE FROM      _ FOR      _ SEGMENTS
    
```

1. ACTION – Either a P or a C must be input. P will price the information input in the mask. C will clear and cancel the mask.
2. WS – Automatic Price Retention – When “Y” an internal “WS” entry is performed to retain the fare. The default is “N”.
3. X - The maximum number of connections permitted per stopover point in the itinerary. A zero indicates a request for nonstop or direct flights only. (Default is 3)
4. PRIORITY – Change numbers to match priority for pricing. 1 being the most important and 4 the least. **Fare network supports only price set as priority 1.**

5. FROM - Airport or city Codes may be used. Carriers should be listed according to the passenger's preference. Up to twenty carriers may be specified.
6. <O> indicates whether a stopover is being made or not. Default to O for stopover. X would indicate connecting point.
7. DATE - If no date put in the date column, it will default to today's date.
8. TIME - Time may be entered in 12 or 24 hour clock. After the time can input any time variance acceptable to passenger. (i.e. plus or minus 2 hours).
9. CARRIER - For carrier preferences, up to twenty carriers can be input
10. CABIN - Class of service, passenger prefers. **Defaults to coach (Y). Only cabin "Y" is supported in Fare Network. Cabins "C" and "F" will default to current TripSearch.**
11. More Cities – An X here indicates that there are more cities to be entered and will display the 2nd page of the mask.
12. Online Service Only - Indicates whether to use only single carrier (online) or mixed carrier (interline) service for lowest fare. The default is N.
13. Previous Mask – An X here indicates to display the 1st page of the mask again.
14. MIN/MAX – Fares that have minimum or maximum stay requirements are or are not to be considered. **The default is "Y". Fare Network supports "Y" only, if "N" enter will default to current TripSearch.**
15. REFUND PENALTY – Fares that have refund penalties associated should or should not be considered. The default is "Y". **Fare Network supports "Y" only, if "N" enter will default to current TripSearch.**
16. RES/TKT – Fares that have reservation or ticketing restrictions can or cannot be utilized. For example, the flight is in September but the ticket must be purchased by July 15. The default is "Y". **Fare Network supports "Y" only, if "N" enter will default to current TripSearch.**
17. PSGR – Defines the number and type of passengers. Up to four different passenger types may be entered. The default is "1ADT". There is a limit of eight passengers per entry. **Only the "ADT" and "NEG" passenger types are supported in Fare Network. All other passenger types will default to current TripSearch.**
18. TKT DATE – Ticketing date. Default is today's date.
19. NON-PREF CARRIER – Carriers that passenger would prefer not to travel on. Up to 20 carrier may be included.
20. CORP ID – Input corporate ID number if applicable.
21. PV – If indicator on (X), then only use Private Tariff Fares for lowest fare response.
22. PL- If indicator on (X), then only use Public Tariff Fares for lowest fare response.
23. TPR – The Corporate Travel Policy record is to be retrieved even if it has already been previously retrieved. . The default is "N". **Fare Network supports "N" only, if "Y" enter will default to current TripSearch.**
24. TPR ID – The Corporate Travel Policy ID Number. **This parameter is not currently supported in Fare Network. If used, request will default to current TripSearch.**
25. XO- Indicates only want specified passenger type fares returned. If specify MIL, only want Military fares returned and no Adult fares.

1.4 Bargain Finder Plus Formats

Entry	Parm	Description
WPNI		Price Itinerary. Max 16 segments
WPNC/ALL		Price Itinerary and disregard inventory
WPNIS	S	Disregard Availability. <i>This parameter is not currently supported in Fare Network. If used, request will default to current Bargain Finder Plus.</i>
WPNIN	N	Do not consider multi-airport cities only airport specified in itinerary.
WPNIM	M	Consider all airports in multi-airport city.
WPNIX	X	Use same connection cities as currently in PNR. <i>Request will default to current bargain Finder Plus.</i>
WPNI#PADT/CHD	#P	Passenger Types. <i>Only ADT and NEG are currently supported in Fare Network. If other than ADT or NEG, request will default to current Bargain Finder Plus. Multiple passenger types in request not supported in Fare Network.</i>
WPNI#PNEG#IILMF01	#I	Corporate ID follows I.
WPNI#S1	#S	Segment Select. Permitted provided that the segments selected result in a 2-segment roundtrip or 1-segment one way domestic itinerary.
WPNI#XP	#XP	Price without Penalties. <i>This parameter is not currently supported in Fare Network. If used, request will default to current Bargain Finder Plus.</i>
WPNI#XA	#XA	Price without Advance Purchase Fares. <i>This parameter is not currently supported in Fare Network. If used, request will default to current Bargain Finder Plus</i>
WPNI#XS	#XS	Price without Min/Max Stay Fares. <i>This parameter is not currently supported in Fare Network. If used, request will default to current Bargain Finder Plus</i>
WPNI#XR	#XR	Price Without any Restrictions. <i>This parameter is not currently supported in Fare Network. If used, request will default to current Bargain Finder Plus</i>
WPNI/ADLUA	/A	Preferred Carriers.
WPNI/XCO	/X	Non-Preferred Carriers.
WPNI/@DFW	@	Exclude Connecting City
WPNI/T2	T	Adjust Departure Time.
WPNI#B1AUG	#B	Prices at fare in Effect on 1 August. <i>This parameter is not currently supported in Fare Network. If used, request will default to current Bargain Finder Plus</i>

Entry	Parm	Description
WPNI/D	/D	Direct Flights Only.
WPNI/P2	/P	Adjust Date Later.
WPNI/M2	/M	Adjust Date Earlier.
WPNI#MGBP	#M	Currency Override. <i>This functionality will be provided in a future phase.</i>
WPNI#C-YY	#C	Price with IATA fares. <i>This functionality will be provided in a future phase.</i>
WC#2		Book Option Provided
WC#2X		Book Option 2 and cancel current itinerary
WPNI#Z9	Zn	Number (n) of Options to Display
WPNI*	*	Redisplay Options
WPNI#Q/*10	#Q/*	Diagnostics numbers 1-20
WPNI/STAT	/STAT	Display Bargain Finder Plus usage counter
WSNC/ALL	WS	Store Lowest Fare. <i>Fare Network will process the entry, but no fare is stored. The existing WPNI entry does not store the fare either.</i>
WPNI/Kn	Kn	n = 0, 1, 2, 3. The maximum number of connections permitted per stopover point in the itinerary. A zero indicates a request for nonstop or direct flights only.
WPNI/O	O	Online Service Only
WPNI#SPAR	#S	Override Point of Sale. <i>Fare Network will accept the entry, but the override city is ignored. The existing WPNI entry does not reference the override city.</i>
WPNI#TPAR	#T	Override Point of Ticketing. <i>Fare Network will accept the entry, but the ticket override city is ignored. The existing WPNI entry does not reference the override ticket city.</i>
WPNI/*AC-S1DFW*DAL	*AC-	Alternate City Indicator

1.5 Diagnostics

The diagnostic response will depend on which process is used to calculate the fare. The itinerary will either use Fare Network, Pass 1 Elimination or Original process for TripSearch and Bargain Finder Plus entries. See Appendix C for chart of what parameters can be handled by each entry.

1.5.1 JRP#1 and WPNI#Q/*01

Displays the flight list for each segment in the itinerary.

1. Fare Network response:

#TRY DIAGNOSTIC ENTRY # 10 - 20

2. Pass 1 Elimination Response:

JRP#1

```
*****
FLIGHT LIST 1 J82INO-00 J82NBR-32
J82 J82 J82 J82 J82 J82 J82 J82 J82 J82 J82 J82 J82 J82
NUM IND CXR IN1 FLT CLS DAT DEP ARR EQP VAR BRD OFF FAR
01 00 DL 11 177 Q 15JUL 1010 1130 757 0050 DFW LAX 999
02 00 DL 01 179 Q 15JUL 1545 1702 L10 0285 DFW LAX 999
03 00 DL 01 1783 Q 15JUL 2055 2204 72S 0595 DFW LAX 999
04 40 DL 11 425 Q 15JUL 1015 1103 757 0045 DFW LAS 999
05 20 DL 01 991 Q 15JUL 1210 1323 757 0070 LAS LAX 999
06 40 DL 11 793 Q 15JUL 1015 1118 M90 0045 DFW SAN 999
07 20 DL 01 5661 Q 15JUL 1243 1330 EM2 0103 SAN LAX 999
```

.

*****END OF DIAGNOSTIC*****

3. Original Process Response:

JRP#1

```
*****
FLIGHT LIST 1 J82INO-00 J82NBR-32
J82 J82 J82 J82 J82 J82 J82 J82 J82 J82 J82 J82 J82
NUM IND CXR IN1 FLT CLS DAT DEP ARR EQP VAR BRD OFF
01 00 DL 11 177 Q 15JUL 1010 1130 757 0050 DFW LAX
02 00 DL 01 179 Q 15JUL 1545 1702 L10 0285 DFW LAX
03 00 DL 01 1783 Q 15JUL 2055 2204 72S 0595 DFW LAX
04 40 DL 11 425 Q 15JUL 1015 1103 757 0045 DFW LAS
05 20 DL 01 991 Q 15JUL 1210 1323 757 0070 LAS LAX
06 40 DL 11 793 Q 15JUL 1015 1118 M90 0045 DFW SAN
07 20 DL 01 5661 Q 15JUL 1243 1330 EM2 0103 SAN LAX
```

.

*****END OF DIAGNOSTIC*****

1.5.2 JRP#2 and WPNI#Q/*02

Provides a list of sorted flight items for each segment in the itinerary.

1. Fare Network Response:

#TRY DIAGNOSTIC ENTRY # 10 - 20

2. Pass 1 Elimination Response:

JRP#2

SORT LIST 1 J84IN0-00 J84NSG-24 J84NBR-32 J84NSU-15 J84PRI-1
 J84 J84 PCX J84 J84 J84 J84 J84 J84 J84 J84 J84 J84 J84
 NUM VAR NPC SLA CXR FLT CLS DAT DEP ARR EQP BRD OFF GEO
 08 0045 00 0A DL 1055 M 15JUL 1015 1129 M90 DFW SNA 4
 DL 5572 K 15JUL 1330 1400 EM2 SNA LAX

J84SAV: 99,999,999 J84SVC: 99,999,999 VARSCR: 99,999,999
 J84FAR: 999,999,999

04 0045 00 0A DL 425 B 15JUL 1015 1103 757 DFW LAS 2
 DL 991 K 15JUL 1210 1323 757 LAS LAX

J84SAV: 99,999,999 J84SVC: 99,999,999 VARSCR: 99,999,999
 J84FAR: 999,999,999

14 0265 00 0A DL 1229 B 15JUL 1525 1614 757 DFW LAS 2
 DL 1465 K 15JUL 1750 1855 757 LAS LAX

J84SAV: 99,999,999 J84SVC: 99,999,999 VARSCR: 99,999,999
 J84FAR: 999,999,999

10 0070 00 0A DL 665 Y 15JUL 1210 1347 72S DFW SLC 5
 DL 1133 K 15JUL 1450 1538 72S SLC LAX

J84SAV: 99,999,999 J84SVC: 99,999,999 VARSCR: 99,999,999
 J84FAR: 999,999,999

.

.

GEO/CXR INDEX BLOCK

IGOG IG0HNGC: 10 IG0HSYM: 02

NUM/NFI IG0GKEY

IG0GSEB

IG0GOSB

01/07 DFW-DL-LAX

0000000000 0000000000

02/01 DFW-DL-LAS-DL-LAX

0000000000 0000000000

03/01 DFW-DL-SAN/???-DL-LAX/???-XX-XXX 0000000000 0000000000

.

*****END OF DIAGNOSTIC*****

3. Original Process Response:

```
JRP#2
*****
SORT LIST 1 J84IN0-00 J84NSG-24 J84NBR-32
J84 J84      J84 PCX J84 J84  J84 J84  J84  J84  J84 J84 J84 J84 J84
NUM VAR      FAR NPC SLA CXR  FLT CLS  DAT  DEP  ARR EQP BRD OFF
08 0045      44128 00 0A DL   1055 M 15JUL 1015 1129 M90 DFW SNA
                DL   5572 K 15JUL 1330 1400 EM2 SNA LAX
04 0045      55504 00 0A DL   425 B 15JUL 1015 1103 757 DFW LAS
                DL   991 K 15JUL 1210 1323 757 LAS LAX
14 0265      55504 00 0A DL  1229 B 15JUL 1525 1614 757 DFW LAS
                DL  1465 K 15JUL 1750 1855 757 LAS LAX
10 0070      68073 00 0A DL   665 Y 15JUL 1210 1347 72S DFW SLC
                DL  1133 K 15JUL 1450 1538 72S SLC LAX
.
*****END OF DIAGNOSTIC*****
```

1.5.3 JRP#3 and WPNI#Q/*03

Provides a list of itinerary options.

1. Fare Network response:

#TRY DIAGNOSTIC ENTRY # 10 - 20

2. Pass 1 Elimination response:

```
JRP#3
*****
FLIGHT COMBINATION TBL 1 J83GEO-400000 J80TT0-0045 J80TC0-08
J83SAV: 99,999,999 J83SVC: 99,999,999 J83SVA: 99,999,999
J80TF0: 999,999,999
SEG SUB-SEG J83 J83 J83 J83 J83 J83 J83 J83 J83 J83 J83
                CXR FLN  DAT BPC OPC  DTM  ATM COS EQC NOC STP
 1 1 DL 1055 15JUL DFW SNA 1015 1129 M M90 08 C0
 1 2 DL 5572 15JUL SNA LAX 1330 1400 K EM2 84 C8
*****
FLIGHT COMBINATION TBL 2 J80TT0-0045 J80TC0-04
.
*****END OF DIAGNOSTIC*****
```

3. Original Process Response:

```
JRP#3
*****
FLIGHT COMBINATION TBL 1 J80TF0-00044128 J80TT0-0045 J80TC0-08
SEG SUB-SEG J83 J83 J83 J83 J83 J83 J83 J83 J83 J83 J83
                CXR FLN  DAT BPC OPC  DTM  ATM COS EQC NOC STP
 1 1 DL 1055 15JUL DFW SNA 1015 1129 M M90 08 C0
 1 2 DL 5572 15JUL SNA LAX 1330 1400 K EM2 84 C8
*****
FLIGHT COMBINATION TBL 2 J80TF0-00055504 J80TT0-0045 J80TC0-04
.
*****END OF DIAGNOSTIC*****
```


1.5.4 JRP#4 and WPNI#Q/*04

Provides a list of flight items for all flight segments before sorting

1. Fare Network response:

#TRY DIAGNOSTIC ENTRY # 10 - 20

2. Pass 1 Elimination response:

JRP#4

```
*****
SORT LIST 1 J84INO-00 J84NSG-24 J84NBR-32 J84NSU-00 J84PRI-1
J84 J84 PCX J84 J84 J84 J84 J84 J84 J84 J84 J84 J84 J84
NUM VAR NPC SLA CXR FLT CLS DAT DEP ARR EQP BRD OFF GEO
01 0050 00 00 DL 177 Y 15JUL 1010 1130 757 DFW LAX
   J84SAV: 99,999,999 SVCSCR: 99,999,999 VARSCR: 99,999,999
           J84FAR: 999,999,999
02 0285 00 00 DL 179 Y 15JUL 1545 1702 L10 DFW LAX
   J84SAV: 99,999,999 SVCSCR: 99,999,999 VARSCR: 99,999,999
           J84FAR: 999,999,999
03 0595 00 00 DL 1783 Y 15JUL 2055 2204 72S DFW LAX
   J84SAV: 99,999,999 SVCSCR: 99,999,999 VARSCR: 99,999,999
           J84FAR: 999,999,999
04 0045 00 0A DL 425 B 15JUL 1015 1103 757 DFW LAS
           DL 991 K 15JUL 1210 1323 757 LAS LAX
   J84SAV: 99,999,999 SVCSCR: 99,999,999 VARSCR: 99,999,999
           J84FAR: 999,999,999
06 0045 00 0A DL 793 Y 15JUL 1015 1118 M90 DFW SAN
           DL 5661 L 15JUL 1243 1330 EM2 SAN LAX
   J84SAV: 99,999,999 SVCSCR: 99,999,999 VARSCR: 99,999,999
           J84FAR: 999,999,999
.
.
*****END OF DIAGNOSTIC*****
```

3. Pass1 response:

JRP#4

```
*****
SORT LIST 1 J84INO-00 J84NSG-24 J84NBR-32
J84 J84 J84 PCX J84 J84 J84 J84 J84 J84 J84 J84 J84 J84
NUM VAR FAR NPC SLA CXR FLT CLS DAT DEP ARR EQP BRD OFF
01 0050 76147 00 00 DL 177 Y 15JUL 1010 1130 757 DFW LAX
02 0285 76147 00 00 DL 179 Y 15JUL 1545 1702 L10 DFW LAX
03 0595 76147 00 00 DL 1783 Y 15JUL 2055 2204 72S DFW LAX
04 0045 55504 00 0A DL 425 B 15JUL 1015 1103 757 DFW LAS
           DL 991 K 15JUL 1210 1323 757 LAS LAX
06 0045 79083 00 0A DL 793 Y 15JUL 1015 1118 M90 DFW SAN
           DL 5661 L 15JUL 1243 1330 EM2 SAN LAX
.
.
*****
```

1.5.5 JRP#5 and WPNI#Q/*05

Displays a pricing fail code list for given itineraries.

1. Fare Network response:

#TRY DIAGNOSTIC ENTRY # 10 - 20

2. Pass 1 Elimination response:

ITINERARY OPTION 1 FAIL CODE 000

ITINERARY OPTION 2 FAIL CODE 000

ITINERARY OPTION 3 FAIL CODE 000

ITINERARY OPTION 4 FAIL CODE 000

ITINERARY OPTION 5 FAIL CODE 000

ITINERARY OPTION 6 FAIL CODE 151

ITINERARY OPTION 7 FAIL CODE 151

ITINERARY OPTION 8 FAIL CODE 000

ITINERARY OPTION 9 FAIL CODE 151

*****END OF DIAGNOSTIC*****

3. Original Process Response:

Response the same as Pass 1 elimination response

1.5.6 JRP#6 and WPNI#Q/*06

Displays a list of the final itinerary options. This display should be the same for all three processes.

1. Fare Network response:

#TRY DIAGNOSTIC ENTRY # 10 - 20

2. Pass1 Elimination and Original Process Response:

ITINERARY OPTION 1

1 DL 793 M 26JUL S DFW SNA 1025A 1132A M90 0
DL 5572 K 26JUL S SNA LAX 0125P 0155P EM2 0
TOTAL FARE - USD 526.00

ITINERARY OPTION 2

DL 1295 B 26JUL S DFW LAS 1015A 1056A 72S 0
1 DL 991 H 26JUL S LAS LAX 1210P 0120P 72S 0
TOTAL FARE - USD 639.00

ITINERARY OPTION 3

1 DL 905 B 26JUL S DFW LAS 0330P 0413P 757 0
DL 1465 H 26JUL S LAS LAX 0555P 0700P 757 0
TOTAL FARE - USD 639.00

ITINERARY OPTION 4

DL 1945 H 26JUL S DFW SLC 0845A 1028A 733 0
DL 1579 K 26JUL S SLC LAX 1135A 1228P L10 0
TOTAL FARE - USD 688.00

ITINERARY OPTION 5

DL 1945 H 26JUL S DFW SLC 0845A 1028A 733 0
1 DL 1405 K 26JUL S SLC LAX 1120A 1213P 72S 0
TOTAL FARE - USD 688.00

ITINERARY OPTION 6

1 DL 665 H 26JUL S DFW SLC 1215P 0142P 72S 0
1 DL 1133 K 26JUL S SLC LAX 0255P 0347P 757 0
TOTAL FARE - USD 688.00

ITINERARY OPTION 7

1 DL 199 H 26JUL S DFW SLC 0335P 0512P 763 0
1 DL 1923 K 26JUL S SLC LAX 0540P 0634P 757 0
TOTAL FARE - USD 688.00

ITINERARY OPTION 8

1 DL 177 Y 26JUL S DFW LAX 1005A 1118A 757 0
TOTAL FARE - USD 844.00

ITINERARY OPTION 9

1 DL 179 Y 26JUL S DFW LAX 0355P 0506P L10 0
TOTAL FARE - USD 844.00
1 DL 1405 K 26JUL S SLC LAX 1120A 1213P 72S 0
TOTAL FARE - USD 688.00

* ENTER JR0 WITH OPTION NUMBER *

1.5.7 JRP#10 and WPNI#Q/*10

Data Collection Diagnostic

JRP#10<

FARE NETWORK DATA COLLECTION

TODAY: 26JUL00 CPU-ID: A HOST-ID: AA
 LNIATA: 20C785 AAA-CITY: HDQ AGENCY:
 MARKET: DOM ENTRY: JR P-TYPE: ADT
 ADV-DATE: 92 TRIP: RT N-SEG: 2
 NPQ-CHAMP: 4 FAIL-RULE: 0 FAIL-AVAIL: 0
 N-SCHED: 2 N-STATUS: 1

INPUT ENTRY: YNGCHI26OCT0700A-CHIYNG30OCT0700A

	INSTRUCTIONS	FIND	FILE
SCHEDULE-P:	181,374	54	0
STATUS-P:	46,956	4	3
SCHEDULE-F:	38,902	6	6
STATUS-F:	25,122	4	4
TS/BFP-P:	43,774	6	8
9OPTION-F:	3,809,640	824	8
BARGAIN FINDER PLUS FARE LED ALGORITHM-FRC-F:			292,666
40	5		
P.QUEUE-F:	167,162	31	0
TOTAL-PSS:	272,104	64	11
TOTAL-FPC:	4,166,330	874	23
PSS-N-FPC:	4,438,434	938	34

*** NOTE: P.QUEUE-F COUNTS ARE INCLUDED IN BARGAIN FINDER PLUS FARE LED ALGORITHM-FRC-F

1.5.8 JRP#11 and WPNI#Q/*11

JRP#11 or WPNI#Q/*11	Displays Mid-Point Table, LBT Amounts with QCP Time Stamps.
JRP#11/T or WPNI#Q/*11/T	Displays Mid-Point Table with Connection Matrix Information
JRP#11/A or WPNI#Q/*11/A	Displays Alternate City Table.

1. Fare Network response:

Examples:

```

JRP#11<<
*****
MID-POINT TABLE AND LBT AMOUNTS - MDOPT DSECT
* BEFORE C25/C35 LBT AMOUNTS INDICATES QP5 F/A EXISTS
NUMBER OF MDOPT BLOCKS - 01
*****
*   BOS-DFW, 029 MIDPOINTS                               *
*****
MID          ADULT    CAT 25    CAT 35    NEG.      DATE  TIME
---          -
IND
  BOSIND:    76.74          *    0.00          04DEC 0820
  INDDFW:    88.37          *    0.00          04DEC 0820
  DFWIND:    88.37          *
  INDBOS:    76.74          *    0.00          TOTAL:   88.37
.
RIC          ADT----- C25----- C35----- NEG-----
BOSRIC:     56.74          *          04DEC 0830
  RICDFW:    106.97          *          04DEC 0830
  DFWRIC:    106.97          *
  RICBOS:     56.74          *          TOTAL:  327.42
*****END OF DIAGNOSTIC*****
    
```

```

JRP#11/T<<
TRIPSEARCH IN PROGRESS PLEASE WAIT
*****
MID-POINT TABLE AND LBT AMOUNTS - MDOPT DSECT
* BEFORE C25/C35 LBT AMOUNTS INDICATES QP5 F/A EXISTS
O/I:  OUT/INBOUND CONNECTION MATRIX POINTER
      C - EXISTS, R - EXISTED BUT RELEASED
NUMBER OF MDOPT BLOCKS - 01
*****
*   BOS-DFW, 029 MIDPOINTS                               *
*****
MID          ADULT    CAT 25    CAT 35    NEG.      O/I
---          -
  BOSDFW:    66.97          /
  DFWBOS:    66.97          /
                                          TOTAL:  133.94
.
CLT          ADT----- C25----- C35----- NEG-----
BOSCLT:     99.53          /
  CLTDFW:    69.30
    
```

```

DFWCLT:    69.30
CLTBOS:    99.53
TOTAL:     337.66
*****END OF DIAGNOSTIC*****

```

JRP#11/A

```

*****
ALTERNATE CITIES/MULTI-AIRPORT TABLE - MU2MU DSECT
* AFTER CTY/APT INDICATES ALTERNATE CITY
*****
LEG: 01  MU2CT1:    2
      CTY BCC B1C B2C B3C B4C B5C IN1 CNT APT
      1 BOS                                00   1 BED
      2 BED                                00   1 BOS

LEG: 02  MU2CT1:    1
      CTY BCC B1C B2C B3C B4C B5C IN1 CNT APT
      1 DFW DFW                            40   0 ** NO MULTI-AIRPORTS **
*****END OF DIAGNOSTIC*****

```

2. Pass1 Elimination and Original Process Response:
#TRY DIAGNOSTIC ENTRY 1 - 6

1.5.9 JRP#12 or WPNI#Q/*12

JRP#12 or WPNI#Q/*12	Displays Fare Storage Block and Schedule Retrieval Status.
JRP#12/T or WPNI#Q/*12/T	Displays Tuning Block for Time Specific Rules

1. Fare Network response:

Example:

JRP#12

```

*****
CARRIER LIST TABLE - FSB HEADER AND SCHEDULE RETRIEVAL STATUS
* -A INDICATES ADT FSB BUILD
-2 INDICATES C25 FSB BUILD
-3 INDICATES C35 FSB BUILD
-N INDICATES NEG FSB BUILD
-□ INDICATES FSB REQ BUT ZERO
-S INDICATES SCHEDULE EXISTS
-* INDICATES NO SCHEDULE EXISTS
*****
LEG: 01  ORIG-DEST: BOS-DFW  CPODTE: 24FEB
BRD-OFF          CX0 CX0
                CNT CXR
1  BOS-DFW  -A      -  14 DL-S  AA-S  CO-S  FL-S  TW-S  US-S
                        UA-S  TZ-S  NW-S  CA-*  F9-S  YX-S
                        JJ-*  JK-*
3  BED-DFW          FFF-**  INVALID CPD ITEM **
5  BOS-SAT  -A      -   7 AA   CO   DL   TW   UA   NW
                        YX
6  SAT-DFW          6 AA   WN   DL   CO   AF   NW
.
.
118 MIA-DFW  -□-  10 AA   CO   DL   TW   NW   UA
                        US   FL   KM   SA
*****
LEG: 02  ORIG-DEST: DFW-BOS  CPODTE: 04MAR
BRD-OFF          CX0 CX0
                CNT CXR
08 CHI-BOS  -A  -3-  11 UA   AA   TZ   US   DL   HP
                        NW   CO   FL   TW   CA
11 DFW-PIT  -3-  10 NJ   AA   US   DL   FL   UA
                        CO   NW   TW   SA
.
.
*****END OF DIAGNOSTIC*****

```

2. Pass1 Elimination and Original Process Response:

#TRY DIAGNOSTIC ENTRY 1 - 6

1.5.10 JRP#13 or WPNI#Q/*13

JRP#13CTYCTY or WPNI#Q/*13CTYCTY	Display FSB for all Types for all Carriers
JRP#13CTYCTY-CXR or WPNI#Q/*13CTYCTY-CXR	Display FSB for all Types for Specified Carrier
JRP#13CTYCTY*ADT or WPNI#Q/*13CTYCTY*ADT	Displays FSB Block for Adult for all carriers
JRP#13CTYCTY*C25 or WPNI#Q/*13CTYCTY*C25	Displays FSB Block for Category 25 fares for all carriers.
JRP#13CTYCTY*C35 or WPNI#Q/*13CTYCTY*C35	Displays FSB Block for Category 35 fares for all carriers at end of process (permanent FSB)
JRP#13CTYCTY*C35F or WPNI#Q/*13CTYCTY*C35F	Displays FSB Block for Category 35 created after QBEC utility for all carriers
JRP#13CTYCTY*C35P or WPNI#Q/*13CTYCTY*C35P	Displays FSB Block for Category 35 fares for all carriers for the PT06?? Block.
JRP#13CTYCTY*ADT*LBT or WPNI#Q/*13CTYCTY*ADT*LBT	If *LBT is added at the end of request, then it will display FSB during LBT Creation. It can be used with ADT, C25, C35, C35F, and C35P.
JRP#13CTYCTY-CXR*ADT or WPNI#Q/*13CTYCTY-CXR*ADT	Display FSB for Specified Fare Type for Specified Carrier.
JRP#13CTYCTY-CXRKE14NR*R or WPNI#Q/*13CTYCTY- CXRKE14NR*R	Display routing restrictions for given Carrier and fare basis code in all FSB Types.
JRP#13CTYCTY-CXRKE14NR*R*ADT or WPNI#Q/*13CTYCTY- CXRKE14NR*R*ADT	Display routing restrictions for given Carrier, fare basis code in specific FSB Type.
JRP#13CTYCTY-CXRKE14NR*T or WPNI#Q/*13CTYCTY- CXRKE14NR*T	Display time specific rule block for given carrier and fare basis code in all FSB Types.
JRP#13CTYCTY-CXRKE14NR*T*ADT or WPNI#Q/*13CTYCTY- CXRKE14NR*T*ADT	Display time specific rule block for given Carrier, fare basis code in specific FSB Type.
Z	

Note: C35P and C35F - not valid with routing or time specific rule display

Example 1

JRP‡13BOSDEN<

```

*****
RULE VALIDATION DIAGNOSTIC - FS0SB DSECT
⊠ BEFORE FARE BASIS CODE INDICATES NEGOTIATED FARE W/ CORP ID
‡ BEFORE FARE BASIS CODE INDICATES NEGOTIATED FARE W/O CORP ID
* BEFORE FARE BASIS CODE INDICATES PRIVATE FARE
: BEFORE FARE BASIS CODE INDICATES CAT 25 FARE
- BEFORE FARE BASIS CODE INDICATES CAT 35 FARE
⊠ AFTER TOTAL AMOUNT INDICATES SURCHARGE EXISTS
*****
LEG-01 BOS-DEN 15DEC DIRECTION: BOS-DEN
BOS-DEN FS0CUL-USD FS0GBL-WH FS0ID1-80 FS0FIC/T-0013
FS0FIC/ ADT-0013 C25-0000 C35-0000 NEG-0000

FS0 FS0FBS T40 FS0 TTL R10FRE/ I F C 1 1 1 1
CXR RTF RUL SCH FTH/FTF IN IN IN 01 02 03 04

PASSED FARES
F9 V7FSX57N DFR-2021 170.15 SIP052-6 80 20 00 00 A0 00 00
TZ MLA7NRC DFR-2000 216.66 SIP052-6 88 80 00 00 A0 00 00
F9 Q7FSX57N DFR-2021 235.27 SIP052-6 80 20 00 00 A0 00 00
F9 VX23NR DFR-2021 239.92 SIP052-6 80 80 00 00 A0 00 00
TZ MA7NR DFR-2000 239.92 SIP052-6 88 80 00 00 A0 00 00

FAILED FARES
UA QA21D23N DFR-2020 216.66 80 80 00 00 00 00 00
--FAILED DUE TO--DAY-OF-WEEK
F9 VD23NR DFR-2021 216.66 80 80 00 00 00 00 00
--FAILED DUE TO--DAY-OF-WEEK
DL LA21D23X DFR-5050 225.96 80 80 00 00 00 00 00
--FAILED DUE TO--DAY-OF-WEEK
CO BA21ONP DFR-2020 225.96 80 80 00 00 00 00 00
--FAILED DUE TO--DAY-OF-WEEK
UA QA21NR DFR-2020 239.92 80 80 00 00 00 00 00
--FAILED DUE TO--ADVANCE PURCHASE
CO KA21NP DFR-2020 249.22 80 80 00 00 00 00 00
--FAILED DUE TO--ADVANCE PURCHASE
DL LA21NX DFR-5050 249.22 80 80 00 00 00 00 00
--FAILED DUE TO--ADVANCE PURCHASE
*****END OF DIAGNOSTIC*****

```

Example 2:

JRP‡13BOSDFW*ADT<

RULE VALIDATION DIAGNOSTIC - FS0SB DSECT

- BEFORE FARE BASIS CODE INDICATES NEGOTIATED FARE W/ CORP ID
- ‡ BEFORE FARE BASIS CODE INDICATES NEGOTIATED FARE W/O CORP ID
- * BEFORE FARE BASIS CODE INDICATES PRIVATE FARE
- : BEFORE FARE BASIS CODE INDICATES CAT 25 FARE
- BEFORE FARE BASIS CODE INDICATES CAT 35 FARE
- AFTER TOTAL AMOUNT INDICATES SURCHARGE EXISTS

LEG-01 BOS-DFW 24FEB DIRECTION: BOS-DFW
 BOS-DFW FS0CU1-USD FS0GBL-WH FS0ID1-80 FS0FIC/T-0042

FS0	FS0FBS	T40	FS0	TTL	R10FRE/	I	F	C	1	1	1	1
CXR		RTF	RUL	SCH	FTH/FTF	IN	IN	IN	01	02	03	04

PASSED FARES

NW	VE14LNR	DFRX4035	119.20	XPN044-5	60	40	20	00	A0	00	80
TZ	B14RNRC	DFRX4000	126.64	EIP030-4	68	40	02	00	A0	00	00
NW	VE14HNR	DFRX4035	126.64	XPN044-5	60	40	20	00	A0	00	80
FL	Q14FL	DFR-3014	126.64	SIP052-6	80	80	00	00	00	00	00
TW	TE21TSNR	DFRX4139	135.94	XPN044-5	68	40	00	00	A0	00	80
DL	LE21TN	DFRX4343	135.94	XPN044-5	60	40	00	00	A0	00	80
US	KE21QN	DFRX4165	135.94	XPN044-5	60	40	02	00	A0	00	00
TZ	BA7RNRC	DFRX4000	145.24	EIP030-4	68	40	02	00	A0	00	00

FAILED FARES

TZ	QRNRX	DFRX4000	96.40		68	40	02	00	00	00	00
				--FAILED DUE TO--SALE/TRAVEL VALIDITY							
UA	WR2NX	DFRX2020	96.40		60	40	00	00	00	00	00
				--FAILED DUE TO--SALE/TRAVEL VALIDITY							

.
 .

LEG-02 DFW-BOS 04MAR DIRECTION: BOS-DFW
 BOS-DFW FS0CU1-USD FS0GBL-WH FS0ID1-80 FS0FIC/T-0042

FS0	FS0FBS	T40	FS0	TTL	R10FRE/	I	F	C	1	1	1	1
CXR		RTF	RUL	SCH	FTH/FTF	IN	IN	IN	01	02	03	04

PASSED FARES

TZ	B14RNRC	DFRX4000	126.64	EIP030-4	68	40	02	00	A0	00	00
NW	VE14HNR	DFRX4035	126.64	XPN044-5	60	40	20	00	A0	00	80
FL	Q14FL	DFR-3014	126.64	SIP052-6	80	80	00	00	00	00	00
TW	TE21TSNR	DFRX4139	135.94	XPN044-5	68	40	00	00	A0	00	80
DL	LE21TN	DFRX4343	135.94	XPN044-5	60	40	00	00	A0	00	80
US	KE21QN	DFRX4165	135.94	XPN044-5	60	40	02	00	A0	00	00
TZ	BA7RNRC	DFRX4000	145.24	EIP030-4	68	40	02	00	A0	00	00

FAILED FARES

TZ	QRNRX	DFRX4000	96.40		68	40	02	00	00	00	00
				--FAILED DUE TO--SALE/TRAVEL VALIDITY							
UA	WR2NX	DFRX2020	96.40		60	40	00	00	00	00	00

.
 .

*****END OF DIAGNOSTIC*****.

Example 3:

JRP‡13BOSDFW-AA*C35«

```
*****
RULE VALIDATION DIAGNOSTIC - FS0SB DSECT
□ BEFORE FARE BASIS CODE INDICATES NEGOTIATED FARE W/ CORP ID
‡ BEFORE FARE BASIS CODE INDICATES NEGOTIATED FARE W/O CORP ID
* BEFORE FARE BASIS CODE INDICATES PRIVATE FARE
: BEFORE FARE BASIS CODE INDICATES CAT 25 FARE
- BEFORE FARE BASIS CODE INDICATES CAT 35 FARE
□ AFTER TOTAL AMOUNT INDICATES SURCHARGE EXISTS
*****
```

LEG-01 BOS-DFW 18JAN DIRECTION: BOS-DFW
 BOS-DFW-AA FS0CU1-USD FS0GBL-WH FS0ID1-82 FS0FIC/T-0014

FS0 FS0FBS	T40 FS0	TTL	R10FRE/	I	F	C	1	1	1	1
CXR	RTF RUL	SCH	FTH/FTF	IN	IN	IN	01	02	03	04

PASSED FARES

-AA LNTXDZ	CATX9200	56.34	PCF056-7	60	42	00	00	A0	00	80
-AA LCBXDZ	CATX9200	62.16	PCF056-7	60	42	00	00	A0	00	80
-AA SNTDDZ	CATX9200	69.37	PCF056-7	60	42	00	00	A0	00	80
-AA SCBDDZ	CATX9200	76.58	PCF056-7	60	42	00	00	A0	00	80

FAILED FARES

```
*****
LEG-02 DFW-BOS 25JAN DIRECTION: BOS-DFW
BOS-DFW-AA FS0CU1-USD FS0GBL-WH FS0ID1-82 FS0FIC/T-0014
```

FS0 FS0FBS	T40 FS0	TTL	R10FRE/	I	F	C	1	1	1	1
CXR	RTF RUL	SCH	FTH/FTF	IN	IN	IN	01	02	03	04

PASSED FARES

-AA LNTXDZ	CATX9200	56.34	PCF056-7	60	42	00	00	A0	00	80
-AA LCBXDZ	CATX9200	62.16	PCF056-7	60	42	00	00	A0	00	80
-AA SNTDDZ	CATX9200	69.37	PCF056-7	60	42	00	00	A0	00	80
-AA SCBDDZ	CATX9200	76.58	PCF056-7	60	42	00	00	A0	00	80

FAILED FARES

Example 4:

2. Pass1 Elimination and Original Process Response:

```
#TRY DIAGNOSTIC ENTRY 1 - 6
```

1.5.11 JRP#14 or WPNI#Q/*14

Displays flight schedules

JRP#14CTYCTY/MIDPOINT-CARRIER(S)*C

WHERE:

CTYCTY - BRD/OFF POINT; REQUIRED

MIDPOINT - OPTIONAL

CARRIER; OPTIONAL

*C - DISPLAY CONNECTION MATRIX; OPTIONAL

Examples:

1. Display Schedules for all Carriers in specified market.

JRP#14BOSDFW<

FLIGHT SCHEDULES RETURNED FROM SABRE SALES GUIDE - FI7FI DSECT

CP0LEG-01 CP0BRD/OFF-BOSDFW CP0DTE-18JAN FI7NFI-269

CXR/FLT/DAT CXR/FLT/DAT CXR/FLT/DAT CXR/FLT/DAT

AA 485/18JAN-AA2311/18JAN AA 881/18JAN-AA1587/18JAN
AA2309/18JAN-AA2053/18JAN-AA2221/18JAN
AA2053/18JAN-AA2217/18JAN AA1371/18JAN-AA2221/18JAN
AA2193/18JAN AA 153/18JAN-AA2323/18JAN
AA4940/18JAN-AA1140/18JAN AA4960/18JAN-AA1221/18JAN
AA1821/18JAN-AA2225/18JAN AA1821/18JAN-AA2229/18JAN
AA 845/18JAN AA1837/18JAN-AA1255/18JAN
AA4937/18JAN-AA 443/18JAN AA1081/18JAN-AA2331/18JAN
AA1081/18JAN-AA2235/18JAN AA1807/18JAN
AA1489/18JAN-AA2339/18JAN AA1051/18JAN-AA2025/18JAN
AA1051/18JAN-AA1769/18JAN AA1489/18JAN-AA2237/18JAN
AA1309/18JAN AA1353/18JAN-AA2241/18JAN
AA1353/18JAN-AA2245/18JAN AA1353/18JAN-AA2343/18JAN
AA4952/18JAN-AA 591/18JAN AA4979/18JAN-AA1715/18JAN
AA1017/18JAN-AA2347/18JAN AA1017/18JAN-AA2245/18JAN
AA 605/18JAN AA1861/18JAN-AA1753/18JAN
AA1861/18JAN-AA1027/18JAN AA1115/18JAN-AA 69/18JAN
AA 601/18JAN-AA2347/18JAN AA 601/18JAN-AA2351/18JAN
AA 601/18JAN-AA2249/18JAN AA4948/18JAN-AA1835/18JAN
AA5015/18JAN-AA 105/18JAN AA1149/18JAN-AA2253/18JAN
AA1149/18JAN-AA2351/18JAN AA1149/18JAN-AA2249/18JAN
AA4976/18JAN-AA 817/18JAN AA 491/18JAN
AA4942/18JAN-AA1265/18JAN AA1789/18JAN-AA2253/18JAN
AA 631/18JAN AA1859/18JAN-AA2029/18JAN
AA1859/18JAN-AA1393/18JAN AA2067/18JAN
AA 569/18JAN-AA2359/18JAN AA 813/18JAN-AA2265/18JAN
AA1933/18JAN-AA2265/18JAN AA1117/18JAN

.

US1055/18JAN-US1907/18JAN US 823/18JAN-US 200/18JAN
US 697/18JAN-US 546/18JAN US 54/18JAN-US 200/18JAN
US1623/18JAN-US 469/18JAN US 525/18JAN-US 469/18JAN

YX 206/18JAN-YX 304/18JAN

*****END OF DIAGNOSTIC*****

Note: "-" Between 2 flights indicates connecting flights.

2. Display schedules for a Specific carrier in a market.

JRP†14BOSDFW-AA<

```
*****
FLIGHT SCHEDULES RETURNED FROM SABRE SALES GUIDE - FI7FI DSECT
CP0LEG-01 CP0BRD/OFF-BOSDFW CP0DTE-18JAN FI7CNM-098
NUM CXRFLT  DAT  DEP  ARR  BRDOFF FSU  FFF  FDD  NSC  FRQ/TC  CIN/B2

  1 AA 485 18JAN 0554 0745 BOSORD 00  00  00  08  FE  20  02/00
  2 AA2311 18JAN 0830 1106 ORDDFW 00  00  00  08  FE  00  03/00
  3 AA 881 18JAN 0610 0949 BOSMIA 00  00  00  08  FE  20  02/00
  4 AA1587 18JAN 1100 1315 MIADFW 00  00  00  08  FE  00  03/00
  5 AA2309 18JAN 0615 0957 BOSDFW 00  00  00  08  FE  00  01/00
  6 AA2053 18JAN 0713 0911 BOSORD 00  00  00  08  FE  00  02/00
  7 AA2221 18JAN 1045 1318 ORDDFW 00  00  00  08  FE  20  03/00
  8 AA2053 18JAN 0713 0911 BOSORD 00  00  00  08  FE  00  02/00
  9 AA2217 18JAN 1000 1222 ORDDFW 00  00  00  08  FE  00  03/00
 10 AA1371 18JAN 0740 0934 BOSORD 00  00  00  08  F8  00  02/0
 11 AA2221 18JAN 1045 1318 ORDDFW 00  00  00  08  FE  20  03/00
 12 AA2193 18JAN 0800 1128 BOSDFW 00  00  00  08  FE  00  01/00

.

 94 AA 813 18JAN 1830 2029 BOSORD 00  00  00  08  FA  00  02/00
 95 AA2265 18JAN 2200 0026 ORDDFW 00  00  10  08  FA  00  03/00
 96 AA1933 18JAN 1900 2059 BOSORD 00  00  00  08  FA  20  02/00
 97 AA2265 18JAN 2200 0026 ORDDFW 00  00  10  08  FA  00  03/00
 98 AA1117 18JAN 1925 2254 BOSDFW 00  00  00  08  FA  00  01/00
*****END OF DIAGNOSTIC*****
```

3. Display all schedules for specified midpoint for all carriers.

JRP†14DFWSAN/LAS<

```
*****
FLIGHT SCHEDULES RETURNED FROM SABRE SALES GUIDE - FI7FI DSECT
CP0LEG-01 CP0BRD/OFF-DFWLAS CP0DTE-18JAN FI7NFI-071
CXR/FLT/DAT CXR/FLT/DAT CXR/FLT/DAT CXR/FLT/DAT

AA1857/18JAN AA 948/18JAN AA2413/18JAN-AA1222/18JAN
AA2425/18JAN-AA1222/18JAN AA2433/18JAN-AA1236/18JAN
AA2433/18JAN-AA1222/18JAN AA2437/18JAN-AA1236/18JAN
AA2455/18JAN-AA2853/18JAN AA2453/18JAN-AA1260/18JAN
AA1863/18JAN AA2479/18JAN-AA2853/18JAN
AA2483/18JAN-AA2853/18JAN AA2495/18JAN-AA1260/18JAN
AA2463/18JAN-AA1260/18JAN AA1663/18JAN

.

UA1471/18JAN-UA2701/18JAN UA1631/18JAN-UA2703/18JAN
UA1822/18JAN-UA 890/18JAN UA1259/18JAN-UA2717/18JAN
UA1179/18JAN-UA2721/18JAN
*****
CP0LEG-01 CP0BRD/OFF-LASSAN CP0DTE-18JAN FI7NFI-003
CXR/FLT/DAT CXR/FLT/DAT CXR/FLT/DAT CXR/FLT/DAT

HP 193/18JAN HP 195/18JAN HP 197/19JAN
*****END OF DIAGNOSTIC*****
```

4. Display all schedules for specified midpoint for specified carrier.

JRP†14DFWSAN/LAS-HPHP«

TRIPSEARCH IN PROGRESS PLEASE WAIT

FLIGHT SCHEDULES RETURNED FROM SABRE SALES GUIDE - FI7FI DSECT
 CPOLEG-01 CPOBRD/OFF-**DFWLAS** CP0DTE-18JAN FI7CNM-011

NUM	CXRFLT	DAT	DEP	ARR	BRDOFF	FSU	FFF	FDD	NSC	FRQ/TC	CIN/B2
50	HP 679	18JAN	0624	0757	DFWPHX	20	00	00	0A	FE 00	02/00
51	HP 76	18JAN	0828	0837	PHXLAS	20	00	00	0A	FE 00	03/00
52	HP 679	18JAN	0624	0757	DFWPHX	20	00	00	0A	FE 00	02/00
53	HP 430	18JAN	0850	0859	PHXLAS	20	00	00	0A	FA 00	03/00
54	HP2032	18JAN	1436	1612	DFWPHX	20	00	00	0A	FA 00	02/00
55	HP 243	18JAN	1712	1718	PHXLAS	20	00	00	0A	FE 20	03/00
56	HP 796	18JAN	2010	2145	DFWPHX	20	00	00	0A	FA 00	02/00
57	HP 238	18JAN	2229	2233	PHXLAS	20	00	00	0A	FE 00	03/00
58	HP 796	18JAN	2010	2145	DFWPHX	20	00	00	0A	FA 00	02/00
59	HP 757	18JAN	2230	2234	PHXLAS	20	00	00	0A	FA 00	03/00
60	HP 532	18JAN	2254	2353	DFWLAS	20	00	01	0A	FE 00	01/00

CPOLEG-01 CPOBRD/OFF-**LASSAN** CP0DTE-18JAN FI7CNM-003

NUM	CXRFLT	DAT	DEP	ARR	BRDOFF	FSU	FFF	FDD	NSC	FRQ/TC	CIN/B2
1	HP 193	18JAN	1150	1300	LASSAN	20	00	00	0A	FE 20	01/00
2	HP 195	18JAN	1955	2101	LASSAN	20	00	00	0A	FE 20	01/00
3	HP 197	19JAN	0122	0229	LASSAN	20	00	00	0A	FC 20	01/00

*****END OF DIAGNOSTIC*****

2. Pass1 Elimination and Original Process Response:

#TRY DIAGNOSTIC ENTRY 1 - 6

1.5.12 JRP#15 or WPNI#Q/*15

Displays Flights that passed and failed booking code validation.

1. Fare Network response:

JRP#15Sn/CTYCTY-CXRFAREBASIS

n - segment/leg number CTY - City Code CXR - Carrier code
 FAREBASIS - Fare Basis Code

Example:

JRP#15S1/CHIYNG-USVRA14NR<

RESULTS OF VALIDATION OF FLIGHTS - FSOSB/FI7FI DSECTS

LEG-01 CHI-YNG 28FEB

CHI-US-YNG FSOCU1-USD FS0GBL-WH FS0ID1-80 FS0FIC-0011

FS0FBS	FS0 FS0	FS0	R10FER/	F	I	F	C	1	1	1	1
	RTF RUL	FAR	FTH/FTF	BT	IN	IN	IN	01	02	03	04
VRA14NR	DFRR2020	69.76	EIP030-4	00	B0	40	00	00	80	00	00
	FS0BKD-00000400		FS0BFN-00000400								

FLIGHTS PASSED

NUM	VAR	CXR	FLT	BKG	DAT	DEP	ARR	BRDOFF	NSC	BKD	BKN
001	0050	US	1756	28FEB	0610	0835	ORDPIT	08	00000000	00000000	
		US	5580	28FEB	0925	1000	PITYNG	07	00000000	00000000	
											FBKD/BKN-00000000 00000000 BKD/BKN-00000000 00000000
002	0080	US	508	28FEB	0820	1043	ORDPIT	08	00000000	00000000	
		US	5581	28FEB	1146	1220	PITYNG	07	00000000	00000000	
											FBKD/BKN-00000000 00000000 BKD/BKN-00000000 00000000
003	0235	US	1117	28FEB	1055	1318	ORDPIT	08	00000000	00000000	
		US	5582	28FEB	1543	1613	PITYNG	07	00000000	00000000	
											FBKD/BKN-00000000 00000000 BKD/BKN-00000000 00000000
004	0350	US	324	28FEB	1250	1513	ORDPIT	08	00000000	00000000	
		US	5583	28FEB	1758	1833	PITYNG	07	00000000	00000000	
											FBKD/BKN-00000000 00000000 BKD/BKN-00000000 00000000
005	0600	US	695	28FEB	1700	1930	ORDPIT	08	00000000	00000000	
		US	5584	28FEB	2229	2304	PITYNG	07	00000000	00000000	
											FBKD/BKN-00000000 00000000 BKD/BKN-00000000 00000000
006	0720	US	1904	28FEB	1900	2123	ORDPIT	08	00000000	00000000	
		US	5584	28FEB	2229	2304	PITYNG	07	00000000	00000000	
											FBKD/BKN-00000000 00000000 BKD/BKN-00000000 00000000

FLIGHTS FAILED

NUM	VAR	CXR	FLT	BKG	DAT	DEP	ARR	BRDOFF	NSC	BKD	BKN
*****END OF DIAGNOSTIC*****											

VAR - Minutes from requested time

BKD/BKN - Booking codes bit maps

2. Pass1 Elimination and Original Process Response:

#TRY DIAGNOSTIC ENTRY 1 - 6

1.5.13 JRP#16 or WPNI#Q/*16

Displays Passed and Failed Priority Queue items.

1. Fare Network response:

Format :

JRP'16	DISPLAY PASSED AND FAILED COMBINATIONS, PQ CHAMPS 1-50
JRP'16/100	DISPLAY COMBOS, PQ CHAMPS 51-100
JRP'16/P	DISPLAY PASSED COMBINATIONS
JRP'16/1/F	DISPLAY PQ ITEM W/ FLIGHT BIT MAP
JRP'16/T	DISPLAY FAILED PQ ITMS DURING TUNING
JRP'16/Q	DISPLAY FAILED PQ ITMS DURING PQ PRO
JRP'16/M	DISPLAY MALOC USAGE

Example 1:

JRP#16

```
*****
COMBINABILITY ANALYSIS DIAGNOSTIC - PQ1PQ DSECT - PASSED/FAILED
FS0FBS      FS0 FS0      FS0  R10FER/  F  I  F  C  1  1  1  1
              RTF RUL      FAR   FTH/FTF BT IN IN IN 01 02 03 04
*****
```

```
001 USD      139.52
CHI-YNG-NW-FSBI      YNG-CHI-NW-FSBI
KRA14DN      DFRX3100      69.76 EIP030-4 02 60 40 00 00 20 00 00
KRA14DN      DFRX3100      69.76 EIP030-4 02 60 40 00 00 20 00 00
```

```
002 USD      139.52
CHI-YNG-US-FSBI      YNG-CHI-US-FSBI
VRA14NR      DFRR2020      69.76 EIP030-4 00 B0 40 00 00 80 00 00
VRA14NR      DFRR2020      69.76 EIP030-4 00 B0 40 00 00 80 00 00
*****END OF DIAGNOSTIC*****
```

Example 2:

JRP#16/2/F

```
*****
COMBINABILITY ANALYSIS DIAGNOSTIC - PQ1PQ DSECT - PASSED/FAILED
FS0FBS          FS0 FS0    FS0  R10FER/  F  I  F  C  1  1  1  1
                RTF RUL    FAR   FTH/FTF  BT IN IN IN 01 02 03 04
*****
```

```
002 USD          139.52
CHI-YNG-US-FSBI      YNG-CHI-US-FSBI
```

```
VRA14NR          DFRR2020    69.76 EIP030-4 00 B0 40 00 00 80 00 00
                  FS0BKD-00000400  FS0BFN-00000400
```

FLIGHTS PASSED

NUM	VAR	CXR	FLT	BKG	DAT	DEP	ARR	BRDOFF	NSC	BKD	BKN
001	0050	US	1756	28FEB	0610	0835	ORDPIT	08	00000000	00000000	
		US	5580	28FEB	0925	1000	PITYNG	07	00000000	00000000	
										FBKD/BKN-00000000	00000000
002	0080	US	508	28FEB	0820	1043	ORDPIT	08	00000000	00000000	
		US	5581	28FEB	1146	1220	PITYNG	07	00000000	00000000	
										FBKD/BKN-00000000	00000000
003	0235	US	1117	28FEB	1055	1318	ORDPIT	08	00000000	00000000	
		US	5582	28FEB	1543	1613	PITYNG	07	00000000	00000000	
										FBKD/BKN-00000000	00000000
004	0350	US	324	28FEB	1250	1513	ORDPIT	08	00000000	00000000	
		US	5583	28FEB	1758	1833	PITYNG	07	00000000	00000000	
										FBKD/BKN-00000000	00000000
005	0600	US	695	28FEB	1700	1930	ORDPIT	08	00000000	00000000	
		US	5584	28FEB	2229	2304	PITYNG	07	00000000	00000000	
										FBKD/BKN-00000000	00000000
006	0720	US	1904	28FEB	1900	2123	ORDPIT	08	00000000	00000000	
		US	5584	28FEB	2229	2304	PITYNG	07	00000000	00000000	
										FBKD/BKN-00000000	00000000

FLIGHTS FAILED

```
NUM VAR CXR FLT BKG DAT DEP ARR BRDOFF NSC BKD BKN
*****
VRA14NR          DFRR2020    69.76 EIP030-4 00 B0 40 00 00 80 00 00
                  FS0BKD-00000400  FS0BFN-00000400
```

FLIGHTS PASSED

NUM	VAR	CXR	FLT	BKG	DAT	DEP	ARR	BRDOFF	NSC	BKD	BKN
001	0057	US	5578	03MAR	0603	0638	YNGPIT	07	00000000	00000000	

.

FLIGHTS FAILED

```
NUM VAR CXR FLT BKG DAT DEP ARR BRDOFF NSC BKD BKN
*****END OF DIAGNOSTIC*****
```

2. Pass1 Elimination and Original Process Response:

```
#TRY DIAGNOSTIC ENTRY 1 - 6
```

1.5.14 JRP#17 or WPNI#Q/*17

Displays the PQ index

1. Fare Network response:

Format :

JRP#17	Default will display first 50 PQ items in PQ index (whatever PQ itmes left after FareNet procedure)
JRP#17/100	The start of PQ items to display is (n-49), so would display 51-100
JRP#17/F	Display of 1 st 50 PQ items in PQ index after LBT Expansion (just before the 1 st request for FAB
JRP#17/100/F	Display 51-100 (n-49) PQ items In PQ index after LBT expansion (just before the 1 st request for FSB

Example:

JRP#17

```

TRIPSEARCH IN PROGRESS PLEASE WAIT
*****
PRIORITY QUEUE/COMBINABILITY ANALYSIS DIAGNOSTIC - PQ1PQ
FS0FBS      FS0 FS0      FS0  R10FER/  F  I  F  C  1  1  1  1
              RTF RUL      FAR   FTH/FTF  BT IN IN IN 01 02 03 04
*****

001 USD      139.53
CHI-YNG-UA-LBTI      YNG-CHI-LBTH

002 USD      183.25
CHI-YNG-US-FSBI      YNG-CHI-US-FSBI
VRA14NR      DFRR2020    69.76 EIP030-4 00 B0 40 00 00 80 00 00
VE7N         DFRX4165   113.49 XPN044-5 02 60 40 02 00 80 00 00

003 USD      183.25
CHI-YNG-NW-FSBI      YNG-CHI-NW-FSBI
KRA14DN      DFRX3100    69.76 EIP030-4 02 60 40 00 00 20 00 00
VE7QNR      DFRX4035   113.49 XPN044-5 02 60 40 00 00 00 00 00

004 USD      192.55
CHI-YNG-NW-FSBI      YNG-CHI-NW-FSBP
VROP         DFRR5285   122.79 ER 032-4 00 B0 40 00 00 20 00 00
KRA14DN      DFRX3100    69.76 EIP030-4 02 60 40 00 00 20 00 00
.
.
022 USD      277.16
CHI-YNG-US-FSBI      YNG-CHI-US-FSBP
MR8          DFRR2000    207.40 EU 026-4 00 A0 40 00 00 80 00 00
VRA14NR      DFRR2020    69.76 EIP030-4 00 B0 40 00 00 80 00 00
*****END OF DIAGNOSTIC*****
LBT - Indicates Lower Bound Table Data
FSB - Fare Storage Block Data
    
```

JRP#17/F

```
*****
PRIORITY QUEUE DIAGNOSTIC: BEFORE FSB CREATE - PQ1PQ
FS0FBS      FS0 FS0      FS0  R10FER/  F  I  F  C  1  1  1  1
              RTF RUL      FAR   FTH/FTF  BT IN IN IN 01 02 03 04
*****
```

```
001 USD      139.52
  CHI-YNG-US-LBTI      YNG-CHI-US-LBTI
```

```
002 USD      333.60
  CHI-DTT-LBTH      DTT-YNG-LBTH
  YNG-DTT-LBTH      DTT-CHI-LBTH
```

```
003 USD      139.53
  CHI-YNG-UA-LBTI      YNG-CHI-LBTH
*****END OF DIAGNOSTIC*****
```

2. Pass1 Elimination and Original Process Response:

```
#TRY DIAGNOSTIC ENTRY 1 - 6
```

1.5.15 JRP#18 or WPNI#Q/*18

Displays the Selected Trip Tables. This is after building Flight Combinations

1. Fare Network response:

Example:

```

JRP#18
*****
FLIGHT COMBINATION TBL 1 FN0TF0-00013952 FN0TT0-0110 FN0TC0-00
SEG SUB-SEG J81 J81 J81 J81 J81 J81 J81 J81 J81 J81 J81 J81
          CXR  FLN  DAT BPC OPC  DTM  ATM  COS  EQC  NOC  STP
  1     1     NW  1412 28FEB MDW DTW 0610 0812  K D9S 00  C0
  2     1     NW  3032 28FEB DTW YNG 0910 1058  K SF3 20  E1
  3     1     NW  3031 03MAR YNG DTW 0600 0745  K SF3 00  C1
  4     1     NW   163 03MAR DTW ORD 0935 0954  K      00  C0
*****
FLIGHT COMBINATION TBL 2 FN0TF0-00013952 FN0TT0-0120 FN0TC0-00
SEG SUB-SEG J81 J81 J81 J81 J81 J81 J81 J81 J81 J81 J81 J81
          CXR  FLN  DAT BPC OPC  DTM  ATM  COS  EQC  NOC  STP
  1     1     NW   164 28FEB ORD DTW 0600 0809  K 320 00  C0
  2     1     NW  3032 28FEB DTW YNG 0910 1058  K SF3 20  E1
  3     1     NW  3031 03MAR YNG DTW 0600 0745  K SF3 00  C1
  4     1     NW  1481 03MAR DTW MDW 0925 0938  K D9S 00  C0
*****
FLIGHT COMBINATION TBL 3 FN0TF0-00013952 FN0TT0-0600 FN0TC0-00
SEG SUB-SEG J81 J81 J81 J81 J81 J81 J81 J81 J81 J81 J81 J81
          CXR  FLN  DAT BPC OPC  DTM  ATM  COS  EQC  NOC  STP
  1     1     NW   160 28FEB ORD DTW 1040 1257  K      20  C0
  2     1     NW  3102 28FEB DTW YNG 1355 1500  K SF3 20  E0
  3     1     NW  3397 03MAR YNG DTW 1320 1425  K SF3 20  E0 ‡
  4     1     NW   490 03MAR DTW ORD 1505 1519  K      20  E0
*****
.
.
*****
FLIGHT COMBINATION TBL 9 FN0TF0-00013952 FN0TT0-0686 FN0TC0-00
SEG SUB-SEG J81 J81 J81 J81 J81 J81 J81 J81 J81 J81 J81 J81
          CXR  FLN  DAT BPC OPC  DTM  ATM  COS  EQC  NOC  STP
  1     1     US   324 28FEB ORD PIT 1250 1513  V      21  F0
  2     1     US  5583 28FEB PIT YNG 1758 1833  V BE1 21  F0
  3     1     US  5581 03MAR YNG PIT 1236 1309  V BE1 21  D0
  4     1     US   795 03MAR PIT ORD 1640 1713  V 733 21  D0
*****
*****END OF DIAGNOSTIC*****

```

2. Pass1 Elimination and Original Process Response:

```
#TRY DIAGNOSTIC ENTRY 1 - 6
```

1.5.16 JRP#19 or WPNI#Q/*19

Displays status prior to going to FC for Tax. They should all show failcode 000, if any other failcode, the combination will need to be investigated as to why it is failing.

1. Fare Network response:

Example:

JRP#19

```
*****
ITINERARY OPTION 1 FAIL CODE 000

ITINERARY OPTION 2 FAIL CODE 000

ITINERARY OPTION 3 FAIL CODE 000

ITINERARY OPTION 4 FAIL CODE 000

ITINERARY OPTION 5 FAIL CODE 000

ITINERARY OPTION 6 FAIL CODE 000

ITINERARY OPTION 7 FAIL CODE 000

ITINERARY OPTION 8 FAIL CODE 000

ITINERARY OPTION 9 FAIL CODE 000

*****END OF DIAGNOSTIC*****
```

2. Pass1 Elimination and Original Process Response:

```
#TRY DIAGNOSTIC ENTRY 1 - 6
```

1.5.17 JRP#20 or WPNI#Q/*20

Displays the FINAL SOLUTIONS.

1. Fare Network response:

Example:

JRP#20

TRIPSEARCH IN PROGRESS PLEASE WAIT

ITINERARY OPTION 1

1	NW	160	K	28FEB	M	ORD	DTW	1040A	1257P	D95	0
2	NW	3102	K	28FEB	M	DTW	YNG	0155P	0300P	SF3	0 S
3	NW	3397	K	03MAR	F	YNG	DTW	0120P	0225P	SF3	0 S
4	NW	490	K	03MAR	F	DTW	ORD	0305P	0319P	D95	0 S
TOTAL FARE - USD											170.92

ITINERARY OPTION 2

1	NW	1556	K	28FEB	M	MDW	DTW	1040A	1249P	D9S	0 S
2	NW	3102	K	28FEB	M	DTW	YNG	0155P	0300P	SF3	0 S
3	NW	3397	K	03MAR	F	YNG	DTW	0120P	0225P	SF3	0
4	NW	1423	K	03MAR	F	DTW	MDW	0315P	0325P	D9S	0
TOTAL FARE - USD											170.92

TOTAL FARE - USD 170.96

.

.

ITINERARY OPTION 8

1	NW	1412	K	28FEB	M	MDW	DTW	0610A	0812A	D9S	0
2	NW	3032	K	28FEB	M	DTW	YNG	0910A	1058A	SF3	1 S
3	NW	3031	K	03MAR	F	YNG	DTW	0600A	0745A	SF3	1
4	NW	163	K	03MAR	F	DTW	ORD	0935A	0954A	D9S	0
TOTAL FARE - USD											175.92

ITINERARY OPTION 9

1	NW	164	K	28FEB	M	ORD	DTW	0600A	0809A	320	0
2	NW	3032	K	28FEB	M	DTW	YNG	0910A	1058A	SF3	1 S
3	NW	3031	K	03MAR	F	YNG	DTW	0600A	0745A	SF3	1
4	NW	1481	K	03MAR	F	DTW	MDW	0925A	0938A	D9S	0
TOTAL FARE - USD											175.92

* ENTER JR0 WITH OPTION NUMBER *

NW - CALL DIRECT

2. Pass1 Elimination and Original Process Response:

#TRY DIAGNOSTIC ENTRY 1 - 6