

Amadeus Air

User Guide

What's New In This User Guide?

The information in this document is taken directly from the Amadeus Online Help. It contains more detailed explanations than the previous edition and includes one or more example entries where appropriate.

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Before You Start

This user guide is intended for Amadeus Commercial Organizations (ACO) and system user airline staff attending Amadeus functionality training courses.

The information in this document is very brief. We give you an introduction to each of the major features of the product or area concerned and tell you which entry to make to obtain detailed information in the Amadeus Online Help. The entry is indicated on the first line after the topic title (and where necessary in the text). For example:

HE PRO

If you are required to make two entries, one to access a help subject area and the second to display a specific page, we indicate the page after a comma as follows:

HE PRO, GP PNE

Note: Spacing between the components of an entry is optional unless otherwise specified, making them clearer and easier to understand.

Chapter 1

Introduction to Amadeus Air

HE AIR

This module is designed to familiarize you with the functionality of Amadeus Air which includes flight availability, flight schedules, and timetable information. We begin with an overview of each of the above then give you more detail about each and show you where to find more information in the Amadeus Online Help.

Flight Availability

An Amadeus availability display shows all flights with at least one seat available for sale or waitlist, based on the transaction code and parameters you use to request the display. Availability includes any airline which has a sales agreement with Amadeus.

Flight Schedules

An Amadeus schedule display shows all flights operated by all airlines that submit schedule information to Amadeus. For airlines who have a sales agreement with Amadeus, availability status codes by class of service are included in schedule displays. You can also display schedules of airlines that do not have a sales agreement with Amadeus. However, you cannot sell these flights.

Timetable

An Amadeus timetable is a display of flights operating during a specified one week period. The display contains flights of all airlines for which schedule information is submitted to Amadeus. You can also display the flights of airlines that do not have a sales agreement with Amadeus. Timetable displays do not show classes of service.

Note: Flights up to 361 days in the future and up to 3 days in the past are stored in the system. Flights in the past are shown in an availability display without availability status codes.

You can request four types of basic availability, schedule, or timetable display: neutral, by departure time, by arrival time, and by elapsed travel time.

Direct Access

HE DIRECT

Most airlines offer a higher level of access than Direct Access. However, if an airline is implemented in Standard Access but also supports Direct Access, you are recommended to make reservations using Direct Access.

By accessing the reservation system of the airline directly, you can sell the last seat available on a flight without the airline rejecting the booking after end transaction. Flights can be sold even if they are on a request basis or are showing waitlist status on other types of Amadeus displays. You can see up to a maximum of 26 classes of service in a Direct Access display.

There are two methods you can use to obtain direct access to the reservation systems of some airlines:

- From an availability display
- Directly by making a long entry

Here we explain each method.

Requesting Direct Access from an Availability Display

To obtain direct access via an availability display:

1. Make a basic availability entry. For example:

AN20NOVCGKPLM

AN	Transaction code
20NOV	Date
CGKPLM	City pair

System Response:

```
AN20NOVCGKPLM -MP-
** AMADEUS AVAILABILITY - AN ** PLM PALEMBANG.ID          272 TH 20NOV 0000
1  GA 110  JR C4 Y4 M4 L4          CGK 2 PLM   0605   0705  0*734   1:00
2  GA 112  JR C4 Y4 M4 L4          CGK 2 PLM   0930   1030  0*733   1:00
3  QZ7412  H4 Y4                   CGK 2 PLM   1040   1140  T0 733   1:00
4  GA 114  JR C4 Y4 M4 L4          CGK 2 PLM   1245   1345  0*733   1:00
5  GA 116  JR C4 Y4 M4 L4          CGK 2 PLM   1420   1520  0*734   1:00
6  GA 118  JR C4 Y4 M4 L4          CGK 2 PLM   1545   1645  0*734   1:00
7  GA 120  JR C4 Y4 M4 L4          CGK 2 PLM   1735   1835  0*734   1:00
8  GA 122  JR C4 Y4 M4 L4          CGK 2 PLM   1945   2045  0*733   1:00
>
```

2. Make a change display follow-up entry indicating the line number for the provider you want. For example:

ACL1

AC	Change entry transaction code
L1	Line number indicator and line number

System Response:

```

1GAAD20NOVCGKPLM0605
** GA - GARUDA INDONESIA **                272 TH 20NOV
21 GA 110   J2 C4 Y7 M7 L7 CGK PLM 0605   0705   0 734
           NL Q9 H9 B9 VL
-           E-TICKET AVAILABLE ON FLIGHT
22 GA 112   J2 C4 Y7 M7 L7 CGK PLM 0930   1030   0 733
           NL Q9 H9 B9 VL
-           E-TICKET AVAILABLE ON FLIGHT
23 GA 114   J3 C4 Y7 M7 L7 CGK PLM 1245   1345   0 733
           NL Q9 H9 B9 VL
-           E-TICKET AVAILABLE ON FLIGHT
24 GA 116   J2 C4 Y7 M7 L7 CGK PLM 1420   1520   0 734
           NL Q9 H9 B9 VL
-           E-TICKET AVAILABLE ON FLIGHT
25 GA 118   J2 C4 Y7 M7 L7 CGK PLM 1545   1645   0 734
           NL Q9 H9 B9 VL
-           E-TICKET AVAILABLE ON FLIGHT
>

```

Requesting Direct Access Using a Long Entry

When you know that the airline has a direct access agreement with Amadeus, enter the number 1 followed by the two-letter airline code and the availability-by-departure time (AD) or availability neutral (AN) transaction code. Enter, for example:

1GAAN20NOVCGKPLM

System Response:

```

1GAAD20NOVCGKPLM0605
** GA - GARUDA INDONESIA **                272 TH 20NOV
21 GA 110   J2 C4 Y7 M7 L7 CGK PLM 0605   0705   0 734
           NL Q9 H9 B9 VL
-           E-TICKET AVAILABLE ON FLIGHT
22 GA 112   J2 C4 Y7 M7 L7 CGK PLM 0930   1030   0 733
           NL Q9 H9 B9 VL
-           E-TICKET AVAILABLE ON FLIGHT
23 GA 114   J3 C4 Y7 M7 L7 CGK PLM 1245   1345   0 733
           NL Q9 H9 B9 VL
-           E-TICKET AVAILABLE ON FLIGHT
24 GA 116   J2 C4 Y7 M7 L7 CGK PLM 1420   1520   0 734
           NL Q9 H9 B9 VL
-           E-TICKET AVAILABLE ON FLIGHT
25 GA 118   J2 C4 Y7 M7 L7 CGK PLM 1545   1645   0 734
           NL Q9 H9 B9 VL
-           E-TICKET AVAILABLE ON FLIGHT
>

```

This response is the same as the two-step entry above.

After requesting a direct access display, you have three minutes in which to book a seat. If you exceed this time, and attempt to sell from the direct access display, the system displays the following warning message:

```
REQUEST NEW AVAILABILITY (CITY PAIRS)
```

When you request a direct access availability display from a normal availability display, the system automatically clears your screen and only displays the direct access information. This action prevents any possibility of overlapping a direct access display with a normal availability display.

Order of Flights

The system displays the flights in the following order:

- Non-stop flights by departure time
- Direct flights by elapsed flight time
- Flights with equipment change en route and connecting flights by elapsed flight time (for connecting flights no sorting is done between two and three segment connections, and online and interline.)

Flights are displayed for airlines that have a sales agreement with Amadeus.

Note: These regulations apply to the availability displays of most Amadeus markets, except for the US ACO.

Definition of Flight Types

HE AIR

The following tables describe the flights that can appear in an availability display:

Table: Flight Types

Flight Type	Definition
Non-Stop	A flight that operates between two cities without stops.
Direct	An online flight that operates between two cities and makes a stop in one or more cities en route.
Connecting	A flight that operates between two cities and makes a change online or interline in one or more cities en route.
Change of Equipment Change of Gauge	An online flight that operates between two cities with a change of aircraft at an intermediate city.

Table: Flights Controlled by a Marketing Agreement

Flight Type	Type Of Marketing Agreement
Code-Share – Leased/ blocked space	Each of the airlines sells seats from the same aircraft under its own flight number. It is marked with a (:) in the Amadeus Availability Display.
Code-Share – Wet Lease	An airline hires the aircraft and the crew from another airline and markets the flight under its own 2-letter airline code. It is marked with a (*) in the Amadeus Availability Display.
Joint Flight	A flight that represents a marketing agreement between two airlines that compete over the same route.

Airline Access Indicators

Amadeus offers airlines several types of access for availability and schedule displays, and for booking seats.

Access levels and the indicators that can appear in the availability display are described in the table below.

Table: Amadeus Access Indicators

Indicator	Access Type	Explanation
/	Full Amadeus Access	Full Amadeus Access is a combination of Amadeus Access Update and Amadeus Access Sell. These two options are offered to airlines either combined or separately. When an airline chooses both options, the indicator is a slash (/). Both options provide the highest degree of connectivity with actual seat availability and immediate confirmation.
:	Amadeus Access Update	Amadeus Access Update allows an airline to keep its availability displays in Amadeus fully synchronized with those in its own system. Schedule changes are immediate and last seat availability is offered.
.	Amadeus Access Sell	Amadeus Access Sell offers a fully secured sale for each seat. When a request to book a seat is made, Amadeus checks the flight in the airline's own inventory system. According to the status, the sale is confirmed, waitlisted, or rejected immediately.
*	Amadeus Direct Access	Direct Access provides a real-time link to the airline's own system to display an accurate availability at the time the request is made. This link is created through the use of Direct Access entries.
-	Amadeus Ticketless Access	Amadeus Ticketless Access allows a low-cost airline that normally sells direct to customers via its website to be integrated into the Amadeus distribution system as a ticketless access airline.
(Blank)	Standard Access	Standard access offers flight availability and schedules that are updated once a week by tape. Availability levels are updated by standard AIRIMP messages. When you book a seat on a standard access airline, a teletype message is generated to that airline at end transaction.

To find out the level of access for an airline, see *Airline Information* on page 8.

Flight Information

HE FLIFO

User the **DO** entry to obtain flight information (FLIFO), which provides you with two types of information:

- Planned flight information
- Latest known operational flight information

You can request planned flight information for flights shown in an availability or schedule display.

For flights today, and up to three days in the past, operational information is available, if it has been provided by the airline, if so, an asterisk (*) appears immediately before the departure time of the flight.

You can request flight information from Amadeus availability and schedule displays using the line number from the display. For example, to request on line 2 of a display, enter:

DO2

To request flight information for the third flight on line 1, enter:

DO1/3

To request flight information using the flight segment number from a PNR, enter **DO** followed by the element number. for example:

DO2

You can also request flight information by flight number, by time of departure or arrival. For more information, see the Amadeus Online Help.

Airline Information

GG AIR

To request the airline information page, enter:

GG AIR

The page tells you how to reference:

- Participating carriers' Amadeus Information Pages
- Access and function level per airline
- Access levels
- Carriers supporting Amadeus Electronic ticketing

Minimum Connecting Time

HE MCT

The Minimum Connect Time (MCT) is the minimum time passengers must allow to make a connection between flights at an airport or city.

You can request a minimum connection time display for:

- Specific airline or airlines at a city
- Connections between terminals at the same airport
- Multiple airports at the same city
- Two air segments in a PNR

Your entry can contain a maximum of two airline codes and two Airport codes. MCT information is valid for a specific date only. You can include a date in all **DM** entries, except when using a short cut entry from a PNR or availability/schedule display.

To display connection times for the current date, enter **DM** followed by the airport code. For example:

DM AMS

To display MCT information for a specific date, include the date in your entry as follows:

DM AMS /15DEC00

Note: The **DM** entry shows the standard connection times between terminals at a specific airport. Please note that airlines can supply exceptions to the standard times, so where possible, add the airline code to the **DM** entry or make this entry from a PNR. For example:

DM BA /LHR /15DEC00

Changing Displays

HE AIR, GP CHD

You can use the **AC** or **SC** transaction codes to change your current display to any of the following types of display:

- Amadeus display (availability, schedule, or timetable - neutral, by departure time, by arrival time, by elapsed travel time)
- Carrier-preferred display
- Direct access display
- Fare quote display

Here we explain where to find information about how to change an availability display to show availability with different options and how to change one type of display to a different type of display.

Changing an Availability Display

You can change any portion of an existing availability display using the **AC** entry. You have the ability to:

- Change the city pairs, date, and/or time
- Change the existing options
- Change the display type
- Change carrier-preferred displays
- Change round-trip or dual-city pair availability
- Display return availability

For example, from an Availability display:

To change to a display by departure time, enter:

ACAD

To change to a display by elapsed time, enter:

ACAE

You can change a parameter you used in your previous entry (such as the date of departure) or an option (such as a specific airline).

Changing to Another Type of Display

HE AC, HE SC, HE TC

Use an AC, SC, or TC entry to change any existing availability, schedule, or timetable display to any other type of availability, schedule, or timetable display.

Table: Entries to Change Availability Displays

Entry	Changes Any Availability Display To
ACAN	A neutral display
ACAD	A display by departure time
ACAA	A display by arrival time
ACAE	A display by elapsed time

Table: Entries to Change Schedule Displays

Entry	Changes Any Schedule Display To
SCSN	A neutral display
SCSD	A display by departure time
SCSA	A display by arrival time
SCSE	A display by elapsed time

Table: Entries to Change Timetable Displays

Entry	Changes Any Timetable Display To
TCTN	A neutral display
TCTD	A display by departure time
TCTA	A display by arrival time
TCTE	A display by elapsed time

Table: Entries to Change an Availability or Timetable Display to a Schedule Display

Entry	Changes To
ACSN TCSN	A neutral schedule display
ACSD TCSN	A schedule display by departure time
ACSA TCSA	A schedule display by arrival time
ACSE TCSE	A schedule display by elapsed time

Table: Entries to Change a Schedule or Timetable Display to an Availability Display

Entry	Changes To
SCAN TCAN	A neutral availability display
SCAD TCAD	An availability display by departure time
SCAA TCAA	An availability display by arrival time
SCAE TCAE	An availability display by elapsed time

Table: Entries to Change an Availability or Schedule Display to a Timetable Display

Entry	Changes To
ACTN SCTN	A neutral timetable display
ACTD SCTD	A timetable display by departure time
ACTA SCTA	A timetable display by arrival time
ACTE SCTE	A timetable display by elapsed time

After you use an AC, SC or TC transaction to change the current display, the modified request entry is shown in the header of the new display. This is followed by -AC- or -SC - to indicate that you changed your previous availability request by making a change entry.

For example, here is the header of a neutral availability display (AN):

AN15APRLAXNYC ** AMADEUS AVAILABILITY - AN **	215 MO 15APR 0000
--	-------------------

After you make an AC entry to change to a display by departure time (AD), the header of the display appears as follows:

AD15APRLAXNYC -AC- ** AMADEUS AVAILABILITY - AD **	215 MO 15APR 1600
---	-------------------

Record Locator Return

GG AIR

Amadeus offers record locator return which enables you to verify that a reservation has been recorded in an airline's inventory system. The airline can be connected through Amadeus Access Sell, Direct Access, or Standard Access.

There are two types of record locator return:

- RRA** The airline returns the record locator regardless of the type of display you booked it from.
- RRD** The airline only returns the record locator if you made the booking from a Direct Access display.

To view the type of record return level an airline participates in, enter:

GG PCA XX

Note: XX equals the two-character airline code.

When an airline participates in record locator return, an --- RLR --- tag is appended to the first line of a retrieved PNR. For example:

```

--- RLR ---
RP/LHRLH0900/LHRLH0900          WG/SU    10AUG0x/1233Z
DRTFND
  1. BALDWIN/FRED MR
  2  LH 402 C 19SEP 2 FRAEWR HK1      1  1330 1605   *1A/
  3  CO 637 F 20SEP 3 EWRIAH HK1      C  0840 1123   *CO*
  4 AP LON 071 236 4466-H
  5 TK OK10AUG/LHRLH0900
>

```

At end transaction, each airline that participates in record locator return sends a record locator to the distribution system for its segments in the PNR. You can use this record locator as a reference if a problem arises.

```

--- RLR ---
RP/PARAF0900/NCE1A0900          WG/SU    2MAY0x/0803Z
A34FFR
  1. WATSON/JAMES MR
  2  AF2230 C 19SEP 1 CDGCPH HK1    1055 2B 1120 1315   *1A/
  3  SK 563 C 23SEP 5 CPHCDG HK1      0910 1105   *1A/
  4 AP PAR 78 56 22 99-B
  5 TK OK02MAY/PARAF0900
>

```

To display the record locators for the PNR above, enter:

RL

System Response:

```

--- RLR ---
RP/PARAF0900/NCE1A0900          WG/SU    2MAY0x/0803Z
A34FFR
  AF/260H6Z  SK/QH447
>

```

The system displays the record locator for the Air France and SAS segments.

Chapter 2

Availability Display

Here we explain the main functionality for displaying flight availability and show where to look in the Amadeus Online Help for more information.

Requesting an Availability Display

HE AN

You can request four types of availability displays. The type of display that appears on your screen is based on the availability transaction code you use in your entry.

Table: The Four Types of Availability Displays

Entry	Displays
AN 19OCT CDG LHR 0900 (transaction code)(departure date) (origin city code)(destination city code)(departure time)	A neutral availability display for flights departing one hour before the time specified in your entry. Direct and connecting flights appear in order by the shortest elapsed flying time.
AD 15AUG FRA CPH 0800 (transaction code)(departure date) (origin city code)(destination city code) (departure time)	An availability by departure time for flights departing one hour before the time specified in your entry.
AA 20JUL LHR MAD 1600 (transaction code)(departure date) (origin city code)(destination city code) (arrival time)	An availability display by arrival time. The system displays the flights by arrival time order, including flights that arrive up to two hours before the time specified in your entry.
AE 15MAR CDG LON 0800 (transaction code)(departure date) (origin city code)(destination city code) (departure time)	An availability display by elapsed travel time. The system calculates the elapsed time from the departure time requested in your entry, to the actual departure time of the flight. It then adds this time to the actual elapsed flying time. The flights with the shortest elapsed time are displayed first.

The minimum entry to request an availability display is one of the four transaction codes and the 3-letter destination city or airport code. For example:

AN LHR

When you make the minimum entry, the system assumes the following:

- The departure date is the current date of the origin city
- The origin city is the city associated to your terminal
- The time is the current time of the origin city

To request an availability (AN) or schedule (SN) display for a one-way routing, enter for example:

AN 11JUL MADCPH 0900 or SN 11JUL MADCPH 0900

AN or SN	Transaction code
11JUL	Departure date (or arrival date, for a display by arrival time)
MADCPH	City/Airport codes of origin and destination
0900	Departure time (or arrival time, for displays by arrival time)

To request an availability display for a round trip, enter for example:

AN 11JUL MADCPH 0800 * 15JUL 0900

AN	Transaction code (SN for schedule display)
11JUL	Outbound departure date (or arrival date, for a display by arrival time)
MADCPH	City/Airport codes of origin and destination
0800	Departure time (or arrival time, for displays by arrival time)
*	Asterisk separator
15JUL	Date of return journey. You do not need to specify a date when requesting return flights for the same day as the departure.
0900	Time of the return journey

Availability Display Explanation

Here is an availability display for Paris Charles de Gaulle to Los Angeles.

```

AN19SEPCDGLAX
** AMADEUS AVAILABILITY - AN ** LAX LOS ANGELES.USCA          172 SU 19SEP 0900
 1  AF 062  P9 F4 J9 C9 D9 I9 Z8 /CDG2F LAX 5 1015      1250 E0/772      11:35
      Y9 B9 K9 H9 W9 T9 V9 L9 GR UR
2AF:DL8256 C7 D7 I7 Y7 B7 M7 H7 CDG2F LAX 5 1015      1250 E0/772      11:35
      Q7 K7 L7 U7 T7
 3  TN 021  P4 A0 J4 D4 Z4 Y4 M4 CDG2A LAX B 1130      1420 0*343      11:50
      K4 H4 T4 L4 V4 Q4
 4  AF 068  P9 F3 J9 C9 D9 I9 Z3 /CDG2F LAX 5 1315      1550 E0/772      11:35
      Y9 B9 K9 H9 W9 T9 V9 L7 GR UR
5AF:DL8254 C7 D7 I0 Y7 B7 M7 H7 CDG2F LAX 5 1315      1550 E0/772      11:35
      Q7 K7 L7 U7 T7
 6  AF 070  P9 F3 J9 C9 D9 I9 Y9 /CDG2F LAX B 1920      2145 E0/744      11:25
      B9 K9 H9 W9 T9 V9 GR UR
7AF:DL8262 C7 D7 I7 Y7 B7 M7 H7 CDG2F LAX B 1920      2145 E0/744      11:25
      Q7 K7 L7 U7 T7

TO DISPLAY CONNECTIONS ENTER -MD-
>

```

Table: Components in the Header Line

Component	Identifies																
**AMADEUS AVAILABILITY - AN **	Distribution system identifier and the type of display																
LAX	Destination city or airport code																
LOS ANGELES	Destination city or airport																
USCA	Country code and state code (if applicable) of destination airport or city																
172	Number of days between the current date and the departure date																
SU 19SEP	2-letter code for the departure day of the week and the date The 2-letter day of the week codes are: <table border="0" style="margin-left: 20px;"> <thead> <tr> <th>Code</th> <th>Indicates</th> </tr> </thead> <tbody> <tr> <td>MO</td> <td>Monday</td> </tr> <tr> <td>TU</td> <td>Tuesday</td> </tr> <tr> <td>WE</td> <td>Wednesday</td> </tr> <tr> <td>TH</td> <td>Thursday</td> </tr> <tr> <td>FR</td> <td>Friday</td> </tr> <tr> <td>SA</td> <td>Saturday</td> </tr> <tr> <td>SU</td> <td>Sunday</td> </tr> </tbody> </table>	Code	Indicates	MO	Monday	TU	Tuesday	WE	Wednesday	TH	Thursday	FR	Friday	SA	Saturday	SU	Sunday
Code	Indicates																
MO	Monday																
TU	Tuesday																
WE	Wednesday																
TH	Thursday																
FR	Friday																
SA	Saturday																
SU	Sunday																
0900	Departure time requested in your entry																

Here is line 2 of the availability display.

```

2  AF 062  P9 F4 J9 C9 D9 I9 Z8 /CDG2F LAX 5 1015      1250 E0/772      11:35
      Y9 B9 K9 H9 W9 T9 V9 L9 GR UR

```

Table: Components in the Second Line of Availability

Component	Identifies																				
2	Availability line number																				
AF 062	Airline code and flight number																				
P9 F4 J9 C9 D9 I9 Z8 Y9 B9 K9 H9 W9 T9 V9 GR UR	<p>Class of service code and number of seats available or waitlist code:</p> <table> <thead> <tr> <th>Status</th> <th>Indicates</th> </tr> </thead> <tbody> <tr> <td>1 - 8</td> <td>Exact number of seats</td> </tr> <tr> <td>9</td> <td>Nine or more seats available</td> </tr> <tr> <td>0</td> <td>Waitlist open for a leg</td> </tr> <tr> <td>L</td> <td>Waitlist open for a segment</td> </tr> <tr> <td>R</td> <td>Seat available on request only</td> </tr> <tr> <td>C -or- S</td> <td>Waitlist closed</td> </tr> </tbody> </table> <p>The second letter in a two-letter class code indicates the following:</p> <table> <tbody> <tr> <td>N</td> <td>Night class only</td> </tr> <tr> <td>L</td> <td>Negotiated Space</td> </tr> <tr> <td>B</td> <td>Night class and Negotiated Space</td> </tr> </tbody> </table> <p>An asterisk (*) displayed between the class code and availability status indicates a change in class of service en route.</p> <p>There are a maximum of 26 classes.</p>	Status	Indicates	1 - 8	Exact number of seats	9	Nine or more seats available	0	Waitlist open for a leg	L	Waitlist open for a segment	R	Seat available on request only	C -or- S	Waitlist closed	N	Night class only	L	Negotiated Space	B	Night class and Negotiated Space
Status	Indicates																				
1 - 8	Exact number of seats																				
9	Nine or more seats available																				
0	Waitlist open for a leg																				
L	Waitlist open for a segment																				
R	Seat available on request only																				
C -or- S	Waitlist closed																				
N	Night class only																				
L	Negotiated Space																				
B	Night class and Negotiated Space																				
/	<p>Last seat availability indicator</p> <p>This indicates that the seat count for this flight can be obtained in real time from the airline's inventory. The seat count can be found in neutral displays and in carrier-preferred displays based on the following criteria:</p> <ul style="list-style-type: none"> • Permanently for all Amadeus Access Update airlines with numeric AVS. • Only when Amadeus has received a response from airlines using Amadeus Access dynamic availability. <p>Last seat availability is obtained through this process:</p> <ul style="list-style-type: none"> • For airlines using Amadeus Access Update: The seat count shown for a class, is the true number of seats left for that class. • For airlines using Amadeus Access dynamic availability: Amadeus requests a real-time flight availability with a query to the airline, and the airline responds with the appropriate information, which Amadeus then displays. 																				
CDG	Origin airport code																				
2F	Departure terminal information (if available)																				
LAX	Destination airport code																				
5	Arrival terminal information (if available)																				

Component	Identifies																		
1015 1250	<p>Departure and arrival times expressed in the local time of the respective cities</p> <p>If using 12-hour clock format the A indicates (0001 – 1159), the N indicates (1200), and the P indicates (1201 – 2359).</p> <p>A plus (+) or minus (-) sign and a number after the departure and arrival times, indicate a difference in the date specified in the entry. The plus sign (+) indicates the number of days later (0910+1), and the minus sign (-) indicates the number of days earlier (1510-1) that the flight departs or arrives.</p> <p>An asterisk (*) preceding the departure time indicates that there is operational flight information for that flight.</p>																		
E	Electronic ticketing indicator																		
0	Number of stops en route																		
/	Airline access indicator																		
772	Aircraft equipment type code																		
	<p>Following the equipment type, the display can show the flight irregularity code.</p> <table border="0"> <thead> <tr> <th data-bbox="799 931 863 954">Code</th> <th data-bbox="975 931 1078 954">Indicates</th> </tr> </thead> <tbody> <tr> <td data-bbox="799 976 831 999">TR</td> <td data-bbox="975 976 1238 999">Traffic restriction applies</td> </tr> <tr> <td data-bbox="799 1021 855 1043">NEW</td> <td data-bbox="975 1021 1142 1043">Additional flight</td> </tr> <tr> <td data-bbox="799 1066 839 1088">TIM</td> <td data-bbox="975 1066 1110 1088">Time change</td> </tr> <tr> <td data-bbox="799 1111 847 1133">EQT</td> <td data-bbox="975 1111 1174 1133">Equipment change</td> </tr> <tr> <td data-bbox="799 1155 831 1178">UP</td> <td data-bbox="975 1155 1286 1178">Connection build in progress</td> </tr> <tr> <td data-bbox="799 1200 823 1223">IR</td> <td data-bbox="975 1200 1286 1223">General irregularity indicator</td> </tr> <tr> <td data-bbox="799 1245 831 1267">DO</td> <td data-bbox="975 1245 1334 1267">Specific flight information applies</td> </tr> <tr> <td data-bbox="799 1290 847 1312">CNL</td> <td data-bbox="975 1290 1142 1312">Canceled flight</td> </tr> </tbody> </table> <p>Note: If you are using a 64-character screen display, only the 2-letter irregularity codes appear.</p>	Code	Indicates	TR	Traffic restriction applies	NEW	Additional flight	TIM	Time change	EQT	Equipment change	UP	Connection build in progress	IR	General irregularity indicator	DO	Specific flight information applies	CNL	Canceled flight
Code	Indicates																		
TR	Traffic restriction applies																		
NEW	Additional flight																		
TIM	Time change																		
EQT	Equipment change																		
UP	Connection build in progress																		
IR	General irregularity indicator																		
DO	Specific flight information applies																		
CNL	Canceled flight																		
11:35	Elapsed flying time from origin to destination, expressed in hours and minutes																		

E-ticketing Indicator

Airlines that support electronic ticketing in Amadeus may indicate eligible flight segments in availability and schedule displays with the letter E. The location of the electronic ticketing indicator is located before the number of stops. For example:

```

AN07JANIAHLAX/ACO
** AMADEUS AVAILABILITY - AN ** LAX LOS ANGELES.USCA          282 FR 07JAN 0000
1  CO 495  A9 D9 Z9 Y9 H9 K9 N9  IAH C LAX 6  0750      0931  E0/752 8      3:41
   B9 V9 U9 Q9 I9 S9 W9 T9 X9 L9
2  CO1495 A9 D9 Z9 Y9 H9 K9 N9  IAH C LAX 6  0945      1121  E0/777 9      3:36
   B9 V9 U9 Q9 I9 S9 W9 T9 X9 L9
3  CO 595  A9 D9 Z9 Y9 H9 K9 N9  IAH C LAX 6  1030      1215  E0/733 7      3:45
   B9 V9 U9 Q9 I9 W0 T0
4  CO1749 A9 D9 Z9 Y9 H9 K9 N9  IAH C LAX 6  1145      1331  E0/752 5      3:46
   B9 V9 U9 Q9 I9 S9 W9 T9 X9 L9
5  CO1975 A9 D9 Z9 Y9 H9 K9 N9  IAH C LAX 6  1330      1511  E0/738 7      3:41
   B9 V9 U9 Q9 I9 S9 W9 T9 X9 L9
6  CO 328  A9 D9 Z9 Y9 H9 K9 N9  IAH C LAX 6  1440      1619  E0/738 7      3:39
   B9 V9 U9 Q9 I9 S9 W9 T9 X9 L9
7  CO1028 A9 D9 Z9 Y9 H9 K9 N9  IAH C LAX 6  1544      1720  E0/M80 8      3:36
   B9 V9 U9 Q9 I9 S9 W9 T9 X9
8  CO 594  A9 D9 Z9 Y9 H9 K9 N9  IAH C LAX 6  1750      1933  E0/757 6      3:43
   B9 V9 U9 Q9 I9 W0
9  CO 128  A9 D9 Z9 Y9 H9 K9 N9  IAH C LAX 6  1850      2034  E0/757 4      3:44
   B9 V9 U9 Q9 I9 S9 W9 T9 X9
>

```

Connecting Flight

A connecting flight is shown on two lines, but has only one availability line number. This availability display illustrates connecting flights between Nice and Moscow via Munich:

```

AN19SEPNCESVO/XMUC
** AMADEUS AVAILABILITY - AN ** SVO SHEREMETYEVO.RU          172 SU 19SEP 0000
1CL*LH5761  C9 D6 Z4 I0 R0 Y9 B9 /NCE 1 MUC 2  0905      1025  E0/CR1
   M9 H0 X0 Q0 N0 V0 S0
   LH3194  C9 D6 Z4 I0 R0 Y9 B9 /MUC 2 SVO 2  1115      1610  0/320      5:05
   M9 H0 X0 Q0 N0 V0 S0
2  DI4601  D9 Y9 R9 M9 J9 N9 Z9 /NCE 1 MUC 1  2010      2130  E0/733
   K9 B9 U5 X5
   SU 124  J2 C2 Y4 S4 X4 M4 K4 /MUC 1 SVO 2  2325      0435+1 0/320      6:25
   V4 T4 Q4 H4 U1 GR NR L4 W4
3  LX 565  J9 C9 D9 I9 Y9 B9 H9 /NCE 1 ZRH      0720      0840  E0/AR1
   K9 M9 L9 V9 S9 N9 Q9 O9
   CL*LH5383 C2 D0 Z0 I0 R0 Y9 B9 /ZRH      MUC 2  0930      1025  E0/CR7
   M9 H0 X0 Q0 N0 V0 S0
   LH3194  C8 D0 Z0 I0 R0 Y9 B9 /MUC 2 SVO 2  1115      1610  0/320      6:50
   M0 H0 X0 Q0 N0 V0 S0
4  LX 565  J9 C9 D9 I9 Y9 B9 H9 /NCE 1 ZRH      0720      0840  E0/AR1
   K9 M9 L9 V9 S9 N9 Q9 O9
   :AC9126  Y7 M7 B7 H7 V7 Q7 L7 ZRH      MUC 2  0930      1025  0.CR7
   LH3194  C8 D0 Z0 I0 R0 Y9 B9 /MUC 2 SVO 2  1115      1610  0/320      6:50
   M3 H0 X0 Q0 N0 V0 S0
>

```

A connecting flight can be up to six segments.

When six or more non-stop and direct flights are displayed, following an availability or schedule request, Amadeus no longer shows the connections on the same display. You are prompted to use the **MD** entry to see connections. When fewer than six non-stop and direct flights are shown, the connections are displayed.

For example:

```

** AMADEUS AVAILABILITY - AN ** IST ISTANBUL.TR                152 MO 10JUN 0000
1   T5 468 CR YR                                FRA 1 IST I 0800    1150    0*757    2:50
2LH:UA3720 C4 D4 Y4 B4 M4 H4 Q0 /FRA 1 IST I 0915    1300    0.321 TR    2:45
          V0 W0 S0 T0 K0 L0 G0
3   LH3460 C9 D9 Y9 B9 M9 H9 Q1 /FRA 1 IST I 0915    1300    E0/321    2:45
          V9 S0
4   TK1588 J4 C4 Y4 B4 H4 K4 M4 FRA 1 IST I 1145    1540    0.313    2:55
          S4 N4 Q4 T4 L4 V4 X4 W4 G4 E
5LH:UA3802 C4 D4 Y4 B4 M4 H4 Q4 /FRA 1 IST I 1320    1705    0.321 TR    2:45
          V4 W4 S0 T0 K0 L0 G0
6   LH3496 C9 D9 Y9 B9 M9 H9 Q8 /FRA 1 IST I 1320    1705    E0/321    2:45
          V9 S0
7   TK1590 J4 C4 Y4 B4 H4 K4 M4 FRA 1 IST I 1825    2220    0.734    2:55
          S4 N4 Q4 T4 L4 V4 X4 W4 G4 E
8   LH3470 C9 D9 Y9 B9 M9 H9 Q9 /FRA 1 IST I 2210    0155+1E0/321    2:45
          V9 W9 S9

TO DISPLAY CONNECTIONS ENTER -MD-
>

```

Change of Gauge Flight

A change of gauge flight, is a flight on the same airline with an equipment change en route. These flights can be displayed on two or three lines in an availability display.

The availability display below illustrates a change of gauge flight on American Airlines between Miami and Albuquerque. From Miami to Dallas the aircraft is a 72S, and from Dallas to Albuquerque the aircraft changes to a M80.

The airline code, flight number, and classes of service are only displayed on the first line, but apply to both legs of the flight.

```

** AMADEUS AVAILABILITY - AN ** ABQ ALBUQUERQUE.USNM          32 SU 10FEB 0000
1   AA1083 F4 A0 Y7 B7 M7 H7 K7 /MIA DFW A 0625    0835    E0.72S 9
          Q5 L1 V0 N0 S0
          F7 A3 Y7 B7 M7 H7 K7 /DFW C ABQ    0915    1006    E0.M80 7    5:41
          Q5 L1 V0 N0 S0

>

```

Rail Services

In various markets, Amadeus can display rail services in the same availability display as air services. When filed in the same way that airlines file their flight information, rail providers can be seen in conjunction with air flights in availability, schedule, and timetable displays.

It may be necessary to use the IATA code for the railway stations in order to see the rail services.

Here is an example from London Waterloo to Paris Gare du Nord on Eurostar:

AN12JUNQQWXPG															
** AMADEUS AVAILABILITY - AN ** XPG GARE DU NORD RA.FR 73 SA 12JUN 0000															
1	9F9008	F4	J4	C0	D0	Z4	I4	G4	QQW	XPG	0812	1147	0	TRN	2:35
		Y4	B4	H4	K4	M0	N4	Q4	T4	V4					
2	9F9018	F4	J4	C4	D4	Z4	I4	G4	QQW	XPG	1039	1417	0	TRN	2:38
		Y4	B4	H4	K4	M0	N4	Q4	T4	V4					
3	9F9036	F4	J4	C4	D4	Z4	I4	G4	QQW	XPG	1511	1853	0	TRN	2:42
		Y4	B4	H4	K4	M4	N4	Q4	T4	V4					
4	9F9048	F4	J4	C4	D4	Z4	I4	G4	QQW	XPG	1811	2153	0	TRN	2:42
		Y4	B4	H4	K4	M4	N4	Q4	T4	V4					
5	9F9052	F4	J4	C4	D4	Z4	I4	G4	QQW	XPG	1912	2253	0	TRN	2:41
		Y4	B4	H4	K4	M4	N4	Q4	T4	V4					
6	9F9030	F4	J4	C4	D4	Z4	I4	G4	QQW	XPG	1341	1723	1	TRN	2:42
		Y4	B4	H4	K4	M4	N4	Q4	T4	V4					
7	9F9006	F4	J4	C4	D4	Z4	I4	G4	QQW	XPG	0739	1123	1	TRN	2:44
		Y4	B4	H4	K4	M4	N4	Q4	T4	V4					
8	9F9012	F4	J4	C4	D4	Z4	I4	G4	QQW	XPG	0909	1253	1	TRN	2:44
		Y4	B4	H4	K4	M4	N4	Q4	T4	V4					
9	9F9022	F4	J4	C4	D4	Z4	I4	G4	QQW	XPG	1139	1523	1	TRN	2:44
		Y4	B4	H4	K4	M4	N4	Q4	T4	V4					
10	9F9002	F4	J4	C4	D4	Z4	I4	G4	QQW	XPG	0634	1023	1	TRN	2:49
		Y4	B4	H4	K4	M4	N4	Q4	T4	V4					
>															

Note: This functionality is market-specific.

Code Share Flights

There are several types of code share agreements:

- Leased/blocked space
- Wet or dry lease agreement
- Other operating carrier
- Joint flight

Code Share - Leased/Blocked Space

When a Leased/Blocked Space agreement exists between two airlines each airline sells seats from the same aircraft under its own flight number.

In the availability display operating airline's code is shown after the availability line number immediately before the colon (:). The marketing airline's code and flight number is shown after the colon. The operating airline displays its flight under its own airline code and flight number on a separate line of the availability display.

For example:

AN10JUNFRAMIA											
** AMADEUS AVAILABILITY - AN ** MIA MIAMI.USFL											
71 TH 10JUN 0000											
1	LH 462	F9 A9 O2 C9 D9 Z9 I3	/FRA 1 MIA	0950	1330	E0/744	9:40				
		R2 Y9 B9 M9 H9 X9 Q9 N9 V9 W9 S0									
	2LH:UA8849	F4 C4 D4 Z4 Y4 B4 M4	FRA 1 MIA	0950	1330	E0.744	9:40				
		H4 Q4 V4 W4 A4 S0									
3	BA 901	J9 C9 D9 I9 Y9 B9 H5	/FRA 2 LHR 1	0725	0815	E0/763					
		K9 M9 R9 V9 L9 S9 Q9 O9									
	BA 207	F9 A8 J9 C9 D9 I9 W9	/LHR 3 MIA	0940	1350	E0/744	12:25				
		T9 Y9 B9 H9 K9 M9 R9 V9 N9 L9 S9 Q9 O9									
	4LH:BD3210	C4 D4 J0 Y4 B4 M4	/FRA 1 LHR 2	0725	0805	0/321					
	BA 207	F9 A8 J9 C9 D9 I9 W9	/LHR 3 MIA	0940	1350	E0/744	12:25				
		T9 Y9 B9 H9 K9 M9 R9 V9 N9 L9 S9 Q9 O9									
5	LH4722	C5 D2 Z0 I0 R0 Y9 B0	/FRA 1 LHR 2	0725	0805	E0/321					
		M0 H0 X0 Q0 N0 V0 S0									
	BA 207	F9 A8 J9 C9 D9 I9 W9	/LHR 3 MIA	0940	1350	E0/744	12:25				
		T9 Y9 B9 H9 K9 M9 R9 V9 N9 L9 S9 Q9 O9									
6	LH4670	C9 D9 Z9 I0 R0 Y9 B9	/FRA 1 AMS	0735	0840	E0/319					
		M9 H3 X0 Q0 N0 V0 S0									
	MP 645	C4 Z4 S4 B4 M4 H4 Q4	AMS MIA	1020	1400	0.763	12:25				
		V4 N4 O4									
>											

When you book a seat on the marketing airline's flight, for example the flight on line 2 in the availability display above, the system displays the operating airline name immediately below the flight segment as well as a flight service information line.

To display the flight service information from the PNR, enter:

RTSVC

System Response:

```
* AMADEUS FLIGHT INFO *
  UA8849 Y FRAMIA 744 LS 0
COMMERCIAL DUPLICATE - OPERATED BY
LUFTHANSA
MEMBER OF STAR ALLIANCE
OPERATIONAL LEG LH 0462
DEPARTS TERMINAL 1
CHECK-IN /LUFTHANSA
>
```

This display advises you that UA8849 is a commercial duplicate leg operated by LH0462.

You can display flight service information from the availability display using the **DO** entry. For more information, see *Flight Information* on page 8.

Code Share - Wet and Dry Lease Agreements

When a Wet or Dry Lease agreement exists an airline hires the aircraft and the crew from another airline and markets the flight under its own 2-letter airline code. In the availability display these flights are marked with an asterisk (*). The operating airline is shown after the availability line number and immediately before the asterisk; the airline that is selling the seats on the flight is shown after the asterisk.

```
AN20JUNMUCMXP
** AMADEUS AVAILABILITY - AN ** MXP MALPENSA.IT 81 SU 20JUN 0000
1IQ*LH3902 C9 D9 Z9 I9 R9 Y9 B9 /MUC 2 MXP 1 0900 1025 E0/DH3 1:25
M9 H9 X9 Q9 N9 V9 W2 S0
2LH EN5596 C4 D4 Y4 B4 M4 H4 Q4 /MUC 2 MXP 1 1120 1230 0/CR1 1:10
V4 W4 S0
3EN*LH5596 C9 D9 Z9 I9 R9 Y9 B9 /MUC 2 MXP 1 1120 1230 E0/CR1 1:10
M9 H9 X9 Q9 N9 V9 W9 S4 G4
```

When you book a seat on a code-share flight with a Wet or Dry Lease agreement, the system displays the operating airline name immediately below the flight segment as well as a flight service information line.

```
RP/NCE1A0990/
  1 LH3902 Y 20JUN 7 MUCMXP HK1 0900 1025 DH8 E 0
  1CABIN/1HANDBAG
  OPERATED BY AUGSBURG AIRWAYS
  SEE RTSVC
>
```

To retrieve the flight service information from the PNR, enter:

RTSVC

System Response:

```

* AMADEUS FLIGHT INFO *
  LH3902 Y MUCMXP   DH3 R   0040 0
OPERATED BY AUGSBURG AIRWAYS
DEPARTS TERMINAL 2
ARRIVES TERMINAL 1
  9/ NON-SMOKING
  >

```

Code Share - Other Operating Carrier

An airline can market a flight under its own flight number, but the flight is operated by another airline. The operating airline does not market its own flight, even though it has its own airline code. This type of flight is marked with an asterisk (*) before the airline code.

In this example KLM (code KL) markets the flights operated by KLM City Hopper (code WA).

```

AN20NOVAMSBRU/AKL
** AMADEUS AVAILABILITY - AN ** BRU BRUSSELS.BE          234 SA 20NOV 0000
1  *KL1721  Y4 S4                AMS BRU   0700   0745  E0.F70   0:45
2  *KL1723  Y4 S4                AMS BRU   0905   0955  E0.F70   0:50
3  *KL1725  Y4 S4                AMS BRU   1030   1120  E0.F70   0:50
4  *KL1731  Y4 S4                AMS BRU   1555   1640  E0.F70   0:45
5  *KL1735  Y4 S4 B4 M4 K4 L4    AMS BRU   1915   2010  E0.F70   0:55
>

```

You can make the **DO** entry to find out who is the operating carrier. For more information, see *Flight Information* on page 8.

For example:

```

DO1
* 1A PLANNED FLIGHT INFO *                KL1721  234 SA 20NOV
APT ARR  DY DEP  DY CLASS/MEAL            EQP  GRND  EFT  TTL
AMS      0700  SA YSBMHQVKL/R            F70      0:45
BRU 0745  SA                                0:45

COMMENTS-
1.AMS BRU  - OPERATED BY KLM CITYHOPPER
2.AMS BRU  -  ET/ ELECTRONIC TKT CANDIDATE

CONFIGURATION-
                F70  NO CONFIGURATION SET
>

```

The PNR segment also indicates the operating carrier. For example:

```

RP/NCE1A0990/
  1  KL1721 Y 20NOV 6 AMSBRU HK1          0700 0745  F70 E 0
OPERATED BY KLM CITYHOPPER ONE PIECE OF CABINLUGGAGE ALLWD
OPERATED BY SUBSIDIARY/FRANCHISE
>

```

Joint Flights

A joint flight is a result of a marketing agreement between two airlines that compete over the same route. There is no indicator identifying joint flights in an availability display, only the operating airline's code and flight number are displayed. However when you sell a seat on a joint flight the system displays the operating and the marketing airlines' codes next to each other followed by the flight number.

Availability Display:

```
** AMADEUS AVAILABILITY - AN ** MRU MAURITIUS.MU          152 MO 10JUN 0000
 1  UU 102  Y9 S9 B9 V9          /RUN  MRU    0800    0845    0/AT7    0:45
 2  MK 213  Y3 KL TL VL GR ZR    /RUN  MRU    1000    1045    0/ATR     0:45
 3  MK 221  Y9 K9 T9 VL GR ZR    /RUN  MRU    1100    1145    0/ATR     0:45
 4  MK 241  Y7 KL TL VL GR ZR    /RUN  MRU    1500    1545    0/ATR     0:45
 5  UU 108  Y9 S9 B9 T9 V6          /RUN  MRU    1700    1745    0/AT7    0:45
 6  MK 261  Y7 KL TL VL GR ZR    /RUN  MRU    1900    1945    0/ATR     0:45

TO DISPLAY CONNECTIONS ENTER -MD-
>
```

This is the system response after you book a seat on Air Austral flight UU102:

```
RP/NCE1A0900/
 1UUMK 102 Y 10JUN 1 RUNMRU HK1          0800 0845    AT7    0 R
      RCFM OBLIGATOIRE/NON SMOKING FLT/NO PETC/SS RESERVE MODIF HO
      9/ NON-SMOKING
>
```

Air Mauritius (MK) is Air Austral's (UU) joint flight partner.

The joint flight information is also stored in the flight information of the flight (the **DO** entry):

```
DO1
* 1A PLANNED FLIGHT INFO *          UU 102  152 MO 10JUN
APT ARR  DY DEP  DY CLASS/MEAL      EQP  GRND  EFT  TTL
RUN              0800  MO YSBV/R          AT7              0:45
MRU 0845  MO                                  0:45

COMMENTS-
 1.ENTIRE FLT- JOINT FLIGHT UU/MK
 2.RUN MRU    -    9/ NON-SMOKING

CONFIGURATION-
              AT7  Y  64
>
```

Scrolling Commands in Amadeus Air

HE SCROLL

After you make an initial request for availability, you can use these scrolling entries to move between the various screens, or to request additional availability.

Table: Scrolling Commands

Entry	Explanation
M MD	Move Down to the next screen of information
MU	Move Up to the previous screen of information
MT	Move to the Top of the availability display
MB	Move to the Bottom of the availability display
MO	Move Original, or to the first screen of the availability request
MN	Move Next, or to an availability for the next day
MY	Move Yesterday, or to an availability display for the previous day
MP	Redisplay a cleared screen

After you make a scrolling entry to move to a different part of a current availability display or to a different availability display, your original or modified request is shown in the header of the display followed by your most recent type of scrolling or entry.

This is the system response after you enter **MD** to move to the next page of an availability display:

```

AN10JUNDUMUC -MD-
** AMADEUS AVAILABILITY - AN ** MUC MUNICH.DE                151 MO 10JUN 0000
1  IQ 407  C4 J4 H4 Y4 B4 Q2 L2 /DUS  AGB  0835  1000  0/DH3  1:25
2  LH1016  C9 D9 Y9 B9 M9 H7 Q0 /DUS  MUC  0855  1005  E0/321  1:10
   V9 S0
3  LH 828  C9 D9 Y9 B9 M9 H9 Q9 /DUS  MUC  0925  1035  E0/320  1:10
   V9 W9 S9
4LH:UA3852 C4 D4 Y4 B4 M4 H4 Q4 /DUS  MUC  0925  1035  0.320  TR  1:10
   V4 W4 S0 T0 K0 L0 G0
5  DI7085  C9 D9 U9 Y9 B9 H9 K9 /DUS  MUC  0950  1105  E0/733  1:15
   M9 V9 N9 P9 L9 O9 Q9 S9 X9
6DI:BA4885 C9 D9 I9 U9 Y9 B9 H9 /DUS  MUC  0950  1105  E0/733  1:15
   K9 M9 V9 N9 P9 L9 O9 Q9 S9 X9
7  LH 822  C9 D9 Y9 B9 M9 H9 Q9 /DUS  MUC  1020  1130  E0/320  1:10
   V9 W9 S9
8  LH 808  C9 D9 Y9 B9 M9 H9 Q9 /DUS  MUC  1045  1155  E0/735  1:10
   V9 W9 S9
9LH:NZ4590 C4 D4 Y7 B7 M7 H7 Q7  DUS  MUC  1045  1155  0.735  TR  1:10
   V0 W4
10DI:BA4889 C9 D9 I9 U9 Y9 B9 H9 /DUS  MUC  1140  1255  E0/737  1:15
   K9 M9 V9 N9 P9 L9 O9 Q9 S9 X9
>

```

When you reach the last screen of availability for the city pairs and date requested, the system responds with the message:

```
** AMADEUS AVAILABILITY - AN ** DUS DUSSELDORF.DE          0 WE 09JAN 1842
5*DLX EXCELSIOR HTL ERNST FRST CLASS CGN ALTERN FOR DUS
FAIRS 35 MIN FRM DUS FAIRGROUND VALUE RATES SEE >HALWCGN503
NO LATER FLTS -FRA DUS- ENTER A CONNECT POINT /X... FOR MORE
>
```

Table: Scrolling Entries to Retrieve a Previous Availability Display

Entry	Explanation
MDAN	Move back to the previous display and Down to the next screen of information
MUAN	Move back to the previous display and Up one screen
MTAN	Move back to the Top of the previous display
MBAN	Move back to the Bottom of the previous display
MOAN	Move back to the first page of the Original availability request
MPAN	Move back to the Previous availability display

Note: You can use any of the four availability transaction codes (AN, AD, AA, or AE) in these scrolling entries.

Availability Options

HE AIR, GP OPT

To customize your availability display, you can add options to any of the availability entries. The options can be added individually, or all in the same entry

For information about how to display availability for a specific date or day of the week, see **HE AIR, GP DSP**.

Table: Availability Options

Option/Indicator	Use To Display	Entry Example
Specific Airline /A	Availability for a specific airline Availability for a specific airline and flight number Availability for a specific airline and flight number plus any connections to a specific airline Availability for a specific airline and flight number plus any connections to any airline	AN19JUNLHRMAD0800/AIB You can enter up to three airline codes, including YY, separated by a comma. AN19JUNLHRMAD/AIB3161 AN19JUNROMJFK/AAF361,BA AN19JUNROMJFK/AAF381,YY
Except Specific Airline /A-	Availability excluding a specific airline	AN19JUNLHRMAD0800/A-IB You can enter up to three airline codes, separated by a comma.

Option/Indicator	Use To Display	Entry Example
Operating Airline Only /A+	Availability for an operating airline	AN19JUNLHRMAD0800/A+IB You can enter up to three airline codes, separated by a comma.
Number of Seats /B	Availability for a specific number of seats	AN15MAYCDGNCE0800/B8
Booking Class /C	<p>Availability for a specific booking class</p> <p>Availability for several classes of service. In case of connections at least one of the classes specified must be open for sale or waitlist on each segment.</p> <p>Availability for several classes of service. In case of connections at least one of the classes specified must be open for sale or waitlist on at least one of the segments.</p> <p>Availability for several classes of service. All classes specified must be open for sale or waitlist on all segments.</p>	<p>AN19DECROMGVA1600/CY</p> <p>AN19DECROMGVA1600/CY,M,L You can enter up to three classes separated by a comma.</p> <p>AN19DECROMGVA1600/CY,M,+ You can enter up to two classes with the plus sign.</p> <p>AN19DECROMGVA1600/CY-M-L You can enter up to three classes separated by a dash</p>
Flight Display /D	Display availability for a specific flight display: charter flights (C) only, charter flights and scheduled flights (M), or scheduled flights (S) only	AN19DECROMGVA1600/DM
Flight Type /F	<p>Display availability limited to: non-stop (N), direct (D), or connecting (C) flights</p> <p>Display meal flights only</p>	<p>AN18AUGSINHKG0900/FN</p> <p>AN18AUGSINHKG0900/FM</p>
Screen Width /H- (horizontal)	<p>Expand the screen width to 79 columns</p> <p>Reduce the screen width to 64 columns</p>	<p>AN19FEBLHRJFK1100/H-ON</p> <p>AN19FEBLHRJFK1100/H-OFF</p>
Screen Length /V- (vertical)	<p>Expand the availability display to show a maximum of 12 flights</p> <p>Reduce the availability display to show a maximum of 6 flights</p>	<p>AN18JUNCDGLIS0900/V-ON</p> <p>AN18JUNCDGLIS0900/V-OFF</p>

Option/Indicator	Use To Display	Entry Example
Specific Cabin /K /K+	Availability for booking classes corresponding to a specific cabin in the aircraft Availability for a connecting flight that might not have the requested cabin The cabin qualifiers are: First class (F) Business class (C) Economy (Y) Economy sub-class economy/coach premium (W) Economy Classes excluding the economy/coach premium sub-class (M)	AN19FEBLHRJFK1100/KY AN19FEBLHRJFK/KF+ You can enter up to two cabin preferences, separated by a comma.
Online Connection /O	Availability showing connections on the same airline for all flights	AN19MAYZRHJFK0800/O
Time Format /T	Availability showing the flight times in (12) 12-hour clock, or (24) 24-hour clock	AN19MAYZRHJFK0800/T12
Connecting Point /X	Display availability over a specific connecting point Display an availability over a specific connecting point with a minimum connecting time of 120 minutes When you use the connecting city option /X, and do not specify a connecting time, the system displays the flights based on the minimum connecting time.	AN13MAYNCEMIA1200/XCDG You can enter a maximum of two connecting points. AN13MAYNCEMIA1200/XCDG120
Except Connecting Point /X-	Display availability excluding a specific connecting point	AN13MAYNCEMIA1200/X-CDG You can enter a maximum of two connecting points
Display Sequence /Z	Display by either the European Union (EU) regulations, or the U.S. Department of Transportation (DOT) regulations	EU: AN29SEPSVOATL0900/ZEU DOT: AN29SEPSVOATL9A/ZUS
Time Window	Display flights for a specified number of hours before and after the time in your entry	AN12JUNLHRFRA1000/W2,3

Expanded Screen Display

An expanded screen gives you additional information not contained in the 64 column availability display. For example:

- An expanded Amadeus availability identification line with the destination city or airport code and name, the destination country code, and the destination state code (if applicable)
- Airport terminal information next to the airport code
- On-time performance indicators (US airlines on their domestic routes)
- Seven classes of service displayed on the first line

Note: The /V- and /H- options are only available to selected markets and networks. Some terminals may not support this function.

Availability 7-Day Search

You can search for flights for a 7-day range from the date you specify in the availability entry. This entry is useful for:

- Peak travel times
- Limited frequency

To request a 7-day search display, enter a slash (/) after the availability transaction code. For example:

AN / 20JUNDUSMIA

System Response:

```

**FIRST FLIGHT AVAILABLE 21JUN** DUS MIA
** AMADEUS AVAILABILITY - AN ** MIA MIAMI.USFL          163 FR 21JUN 0000
1   LT 900  C4 M9 W9 T9 Y0 H0 Q0 /DUS B MIA      1150    1545    0/332    9:55
      K0 G0 L0 N0 B0 V0
>

```

The header line advises you of the date when the first flight is available (21JUN). The system begins its search from the date in your entry, and in this case the first available flight is on June 21st.

When the system cannot find a flight it responds with the message:

```

**NOT AVAILABLE 08FEB-15FEB** SEA NOU
USE SCHEDULE DISPLAY -SN- OR MODIFY OPTIONS /A../C
>

```

Note: Flights that are available for waitlist only on all segments will not appear in the 7-day search availability display.

Scrolling Commands for 7-Day Search Availability

HE SCROLL

After you make an initial request for a 7-day search availability, you can use scrolling entries to move between the various screens, or to request additional availability.

Table: Scrolling Commands for 7-day Search

Entry	Explanation
M MD	Move Down to the next screen of information
MU	Move Up to the previous screen of information
MT	Move to the Top of the availability display
MB	Move to the Bottom of the availability display
MO	Move Original, or to the first screen of the availability request
MN	Move Next, or to an availability seven days in the future
MP	Redisplay a cleared screen

To retrieve a previous 7-day search availability display after you have made another entry, use the following scrolling entries:

Table: Scrolling Commands to Return to the Previous 7-day Search

Entry	Explanation
MDAN/	Move back to the previous display and Down to the next screen of information
MUAN/	Move back to the previous display and Up one screen
MTAN/	Move back to the Top of the previous display
MBAN/	Move back to the Bottom of the previous display
MOAN/	Move back to the first page of the Original availability request

Carrier-preferred Availability

HE AIR, GP CPD

A carrier-preferred availability provides you with a biased availability display for an Amadeus Access Airline. It is controlled by the target airline. The carrier-preferred display is available for those carriers that have a carrier-preferred display agreement with Amadeus. This display enables an individual airline to display flights of its choice and flights it encourages its own agents to sell. The display can include:

- Flights of the specific airline, even though other airlines may offer an earlier service.
- Flights operated by the airlines chosen affiliates.
- Flights that are normally excluded from a display due to lengthy flying time, or excessive mileage.

To request a carrier-preferred display, enter the airline code after the availability transaction code. For example:

AN AF 13MAY PARLON

System Response:

```

ANAF13MAYPARLON
** AIR FRANCE - AN ** LON LONDON.GB                43 TH 13MAY 0000
1WX*AF5018  C9 D9 Z9 YL SL BL KL /ORY W LCY      0730    0730 E0/142    1:00
             HL GR
2   AF2670  C9 D9 Z8 Y9 S9 B9 K9 /CDG2F LHR 2  0730    0750 E0/321    1:20
             H9 T9 V9 L9 R9 M9 Q6 GR
3   AF1170  C9 D9 Z9 Y9 S9 B9 K9 /CDG2F LHR 2  0800    0825 E0/320    1:25
             H9 T9 V9 L9 R9 M9 Q9 U9 W9 E9 A9 GR
4WX*AF5020  C9 D9 YL SL BL KL HL /ORY W LCY      0845    0845 E0/142    1:00
             GR
5   AF1270  C9 D9 Z9 Y9 S9 B9 K9 /CDG2F LHR 2  0900    0925 E0/319    1:25
             H9 T9 V9 L9 R9 M9 Q9 U9 W9 E9 A9 GR
6   AF1370  C9 D9 Z9 Y9 S9 B9 K9 /CDG2F LHR 2  1000    1020 E0/320    1:20
             H9 T9 V9 L9 R9 M9 Q9 U9 W9 E9 A9 N9 GR
7WX*AF5022  C9 D9 Z9 Y9 S9 B9 K9 /ORY W LCY      1200    1200 E0/142    1:00
             H9 T9 V9 L9 M9 Q9 W9 E9 GR
8   AF1570  C9 D9 Z9 Y9 S9 B9 K9 /CDG2F LHR 2  1200    1215 E0/320    1:15
             H9 T9 V9 L9 R9 M9 Q9 U9 W9 E9 A9 N9 GR
9   AF1670  C9 D9 Z9 Y9 S9 B9 K9 /CDG2F LHR 2  1300    1310 E0/320    1:10
             H9 T9 V9 L9 R9 M9 Q9 U9 W9 E9 A9 N9 GR
10  AF1870  C9 D9 Z9 Y9 S9 B9 K9 /CDG2F LHR 2  1500    1510 E0/320    1:10
             H9 T9 V9 L9 R9 M9 Q9 U9 W9 E9 A9 N9 GR
>

```

When you use this entry, the system checks the Display Preference Record for the airline and the city pair and displays the flights accordingly. If a record does not exist, the system displays a neutral availability.

If you use this entry and the airline is a Direct Access airline, the system responds with:

```

USE1XX
>

```

If the airline is neither an Amadeus Access Airline or a Direct Access airline, the system responds with:

```

NOT SUPPORTED
>

```

Dual-city Pair Availability

HE AIR, GP CPD

You can request dual-city pair availability in one entry. The system searches for any combination of non-stop, direct, or connecting flights for each half of the dual-city routing. You can use any one of the four availability or schedule transaction codes.

To request a round-trip availability, enter an asterisk (*) and the return date at the end of your entry. For example:

AN 23SEP CDGLHR * 25SEP

Note: If you omit the date, the system automatically displays return flights departing one hour before 1800 on the same day.

System Response:

** AMADEUS AVAILABILITY - AN ** LHR HEATHROW.GB										256 MO 23SEP 0000	
1	BA 301	C9 D9 Y9 B9 H9 K9 M9	/CDG 1 LHR 4	0655	0705	E0/319	1:10				
		L9 V9 O9 Q9 S9									
2	AF1070	C9 D9 Y9 S9 K9 H9 T9	/CDG2F LHR 2	0700	0710	E0/320	1:10				
		GR BR									
3	AF2670	C9 D9 Y9 S9 K9 H9 T9	/CDG2F LHR 2	0730	0750	E0/733	1:20				
		GR BR									
4	BA 303	C9 D9 I9 U4 Y9 B9 H9	/CDG 1 LHR 4	0740	0805	E0/752	1:25				
		K9 M9 L9 V9 N8 O9 Q9 S9 X9									
5	AF1170	C9 D9 Y9 SL K9 H9 T9	/CDG2F LHR 2	0800	0825	E0/321	1:25				
		M9 V9 L9 Q9 W2 I2 GR BR									
** AMADEUS AVAILABILITY - AN ** CDG CHARLES DE GAUL.FR										258 WE 25SEP 0000	
11	BA:QF3302	J9 D9 Y9 B9 H9 K9 M9	/LHR 4 CDG 1	0620	0825	0/757 TR	1:05				
		L9 S9 V9 O9 Q9 N0 X0									
12	BA 302	C9 D9 Y9 B9 H9 K9 M9	/LHR 4 CDG 1	0620	0825	E0/752	1:05				
		L9 V9 O9 Q7 S9									
13	BD:LH6715	C4 D4 Y4 B4 M4 H4 Q4	/LHR 1 CDG 1	0635	0900	0/735	1:25				
		V4 W4 S4									

Features of the display are:

- Outbound flights are shown on the upper section of the display, inbound flights on the lower section.
- Outbound flights begin with line number 1, and inbound flights begin with line number 11.
- Each availability display has a header line detailing the type of display, number of days between current date and departure date, day of the week, date, and time.

Note: If you have 12-line screen capability, a maximum of 6 flights can appear in each display.

Table: Additional Dual-city Pair Availability Entries

Entry	Displays
AN23SEPCDGLHR*	Round-trip availability for the same date
AN20JUNDUSMUC*+5	Round-trip availability with the return date specified by the number of days later than the departure date
AN12OCTMADLHR*MANBCN	Availability between two different city pairs, for the same date
AN12OCTMADLHR*15OCTMANBCN	Availability between two different city pairs, with different dates
AN12OCTCDGFRA*MUC	Open-jaw availability for the same date The system displays a CDG to FRA availability and a MUC to CDG availability.
AN12OCTCDGFRA*15OCTMUC	Open jaw availability with different dates

When you use the scrolling entries to request additional screen displays, both displays are modified.

You use special scrolling commands on a dual-city pair availability display. These entries show additional flights for either the first city pair (upper display section), or the second city pair (lower display section).

Table: Scrolling Entries for Dual-city Pair Availability

1st City Pair	2 nd City Pair	Explanation
MDF	MDS	Move Down
MUF	MUS	Move Up
MNF	MNS	Move Next (following day)
MYF	MYS	Move Yesterday (previous day)

You can use the availability options to customize your dual-city pair availability request.

If you want to use the same option for each city pair, you do not need to specify it again. The system automatically applies the same options that were entered for the first city pair to the second city pair. For example:

AN12OCTMADGVA/AIB*

If you want to specify a different option for each city pair, you must enter it in each part of the entry. For example:

AN12OCTMADGVA/FC*15OCT/CY

The first example is for round-trip availability, the second example is for dual-city pair availability:

Table: Dual City Pair Entries With Options

Option	Entry Example
Specific Airline	AN12OCTMANBCN/AAF*13NOV/ASN AN12OCTMANBCN/AAF*13NOVMADLHR/AIB
Number of Seats	AN23SEPMADCDG/B8*25SEP/B5 AN23SEPMADCDG/B8*25SEPNCEBCN/B5
Booking class	AN23SEPGVAZRH/CC*11OCT/CY AN23SEPGVAZRH/CC*11OCTAMSSTO/CY
Online Connection	AN15MAYROMBRU/O*18MAY AN215MAYROMBRU/O*18MAYGVACDG
Connecting Point	AN10JUNMUCJFK/XFRA*15JUN/XCDG AN10JUNMUCJFK/XFRA*15JUNMIAFRA/XCDG
Flight Type	AN3FEBDUBNYC/FD AN3FEBDUBNYC/FN*23FEBNYCDUB/FD
7-Day Search	AN3FEBAMSNYC*//MIACDG

Displaying Connecting Points

HE DRT

You use the **DRT** transaction to display the following information for a city pair:

- Minimum elapsed flying time (MEFT)
- Number of routes generated
- Mileage and density (neutral DRT only)
- Possible connect points

You can display neutral routes that are used to create connections in the Amadeus neutral availability or schedules display, or the routes defined by an airline or alliance that are used in their preferred display.

The DRT display is for information only.

The basic entry for a travel agency office to display the connect points is:

DRT19JULPARSFO

DRT	Transaction code
19JUL	Date (optional) The default is today's date.
PARSFO	City pair You can enter a city or an airport code.

System Response (partial display):

```

DRT19JULPARSFO

PAR-SFO MEFT 25:00

1A NEUTRAL DISPLAY

NB MIN-EFT    MILEAGE  CX1  CX2  CX3  CX4
01 12:54      6202    NYC
02 11:40      5571    LON
03 12:20      6011    LAX
04 12:39      5678    SEA
05 12:45      5965    FRA
06 12:10      5713    AMS

63 13:50      6015    LON  LON  LAX
64 14:16      6240    LON  NYC  CHI
65 15:21      6297    LIL  LON  NYC

65 ROUTES FROM PAR TO SFO ON 19JUL08
* NO MORE ROUTES TO DISPLAY

```

If you work in an airline office, you must enter **1A** after the transaction code to display neutral routes. For example:

DRT1APARSFO

Table: Explanation of the System Response to a DRT Entry

Item	Description
DRT19JULPARSFO	The system repeats your entry.
PAR-SFO MEFT 25:00	The maximum elapsed flying time for the city pair (HH:MM). Connections above this time are excluded from the display.
1A NEUTRAL DISPLAY	A message to indicate that this is an Amadeus neutral display.
NB	The order of the route.
MIN-EFT	Theoretical minimum elapsed flying time for the journey between the city pair.
MILEAGE	The ticketed point mileage between the origin and destination cities via the connect points.
CX1 CX2 CX3 CX4	The connect points.
65 ROUTES FROM PAR TO SFO ON 19JUL0x	The number of neutral routes between the city pair on a given date.

Chapter 3

Schedule Displays

HE SCH

A schedule display contains flights for all airlines that submit schedule data to Amadeus irrespective of the availability status of their flights. They are ordered in the same hierarchy as availability displays.

The transaction code for a schedule display is S. You can use the same options offered with the availability function.

Table: Schedule Display Entries

Entry	Displays
SN 19OCT CDG LHR 0900	Neutral schedule display
SD 19JUN MAD LIS 0800	Departure time schedule display
SA 9FEB ROM BOM 1600	Arrival time schedule display
SE 11NOV ZRH GVA 1400	Elapsed time schedule display
SN AF 13MAY PAR LON	Carrier-preferred schedule
SN/ 08FEB ANC NOU	Schedules with a 7-day search option
SN 23SEP CDG LHR * 25SEP	Round-trip schedules
SN 23SEP MAD LIS * BCN CDG	Dual-city pair schedules

The following features are unique to a schedule display:

- Airlines that have an availability and sales agreement with Amadeus display the classes of service, even when they are closed for sale.
- Airlines that do not have an availability and sales agreement with Amadeus are not shown in the display. To request a schedule for these airlines, you must add the /A option to the end of your schedule display entry.

Chapter 4

Shuttle Flights

An availability or schedule display can contain shuttle flights. When a flight or class of service is designated as a shuttle service, the availability or schedule display shows the class without an availability status. You can also identify shuttle flights when the availability or schedule display shows an **E** or **U** class of service.

This availability display illustrates a shuttle service.

AN30DECBCNMAD/AIB									
** AMADEUS AVAILABILITY - AN ** MAD MADRID.ES 0 MO 30DEC 1713									
NH HOTELS OFFERS SPECIAL WINTER PROMOTIONS IN BARCELONA									
AND MADRID FROM 65 EUROS *BOOK NS HOTELS*									
1	IB2627	C9	D9	I6	YR	BR	HR	KR	/BCN B MAD 2 1755 1905 E0/M87 1:10
		MR	LR	SR	QR	OR	VR	NR	
2	IB6965	C0	D0					/BCN B MAD 1 1855 2005 E0/320 1:10	
3	IB3967	C9	D9	I9	Y9	B9	H9	K9	/BCN B MAD 2 2040 2150 E0/320 1:10
		M8	L7	S7	Q5	O4	V3	N2	
4	IB6841	F6	A6	J9	D9	I9	Y9	B9	/BCN B MAD 1 2130 2240 E0/321 1:10
		H9	K9	M9	L9	S9	Q9	O9	V9 N9
5	IB6991	C9	D9	I9	Y9	B9	H9	K7	/BCN B MAD 1* 2130 2240 E0/320 1:10
		M6	L6	S5	Q3	O2	VR	NR	
6	IB2245	E	C	Y	B			/BCN C MAD 3 2245 2355 0/752 1:10	
TO DISPLAY CONNECTIONS ENTER -MD-									
>									

Here are some important points to remember when selling a shuttle flight:

- For standard access airlines, selling a shuttle flight is restricted.
- For Amadeus Access airlines, the short sell entry is restricted, and a long sell entry is used. The airline may or may not accept the booking. If the booking is not accepted the appropriate warning message is displayed.
- From a Direct Access display, when an availability status is shown, the short sell entry is allowed and the long sell entry is restricted.

You use the open segment entry (**SO**) to add a shuttle flight to a PNR for information, fares, or ticketing purposes.

To issue a ticket for a PNR containing shuttle flights only, you use the temporary ticketing mode (**TY** entry).

Chapter 5

Timetable Displays

HE TN

Timetable displays contain flights of all airlines between a specific city pair for a one-week period. The display shows you the frequency of flights between two airports and indicates which airlines operate on a particular day of the week.

The timetable display includes details of the period of operation of flights by their effective and discontinue dates. They are ordered in the same hierarchy as availability displays.

Timetable displays only contain flights for participating carriers. If you want the display to include non-participating carriers, you must add the /A option to your entry.

Timetable display entries are in the same format as availability and schedule displays. You access them using the letter T for the transaction code.

Table: Timetable Entries

Entry	Displays
TN 19OCT CDG LHR 0900	Neutral timetable display
TD 19JUN MAD LIS 0800	Departure time timetable display
TA 9FEB ROM BOM 1600	Arrival time timetable display
TE 11NOV ZRH GVA 1400	Elapsed time timetable display

You make the following entry:

TN 19MAY LHR MUC 0900

System Response:

```

TN19MAYLHRMUC0900
** AMADEUS TIMETABLE - TN ** MUC MUNICH.DE                      19MAY0x 26MAY0x
1  BA 948 D LHR 5 MUC 1 0800 1055 0 07APR0x 25OCT0x 319 1:55
2BA:QF3557 D LHR 5 MUC 1 0800 1055 0 30MAR0x 25OCT0x 319 1:55
3BA:QF3565 D LHR 5 MUC 1 0910 1205 0 30MAR0x 25OCT0x 319 1:55
4  BA 950 D LHR 5 MUC 1 0910 1205 0 31MAR0x 25OCT0x 319 1:55
5  LH4751 D LHR 2 MUC 2 0945 1230 0 30MAR0x 25OCT0x 320 1:45
6LH:UA9228 D LHR 2 MUC 2 0945 1230 0 30MAR0x 25OCT0x 320 1:45
7LH:BD3271 D LHR 2 MUC 2 0945 1230 0 30MAR0x 25OCT0x 320 1:45
8LH:BD3273 D LHR 2 MUC 2 1105 1350 0 30MAR0x 25OCT0x 321 1:45
9  LH4753 D LHR 2 MUC 2 1105 1350 0 30MAR0x 25OCT0x 321 1:45
10LH:UA9230 D LHR 2 MUC 2 1105 1350 0 04FEB0x 05DEC0x 321 1:45
11 BA 952 D LHR 5 MUC 1 1245 1535 0 30MAR0x 25OCT0x 319 1:50
12LH:BD3275 D LHR 2 MUC 2 1315 1600 0 30MAR0x 25OCT0x 320 1:45
>

```

Here are the first two lines of the display:

```

** AMADEUS TIMETABLE - TN ** MUC MUNICH.DE                      19MAY0x 26MAY0x
1  BA 948 D LHR 5 MUC 1 0800 1055 0 07APR0x 25OCT0x 319 1:55

```

Table: Explanation of System Response

Component	Identifies																								
** AMADEUS TIMETABLE - TN **	Distribution system identifier and the type of display																								
MUC	Destination city or airport code																								
MUNICH	Destination city or airport																								
DE	Country code and state code (if applicable) of destination city or airport																								
19MAY0x 26MAY0x	Date range of the display																								
1	Timetable line number																								
BA948	2-letter airline code and flight number																								
D	<p>Days of operation</p> <p>The days of operation can be displayed in the following way:</p> <table border="0"> <thead> <tr> <th>Display</th> <th>Operates</th> </tr> </thead> <tbody> <tr> <td>D</td> <td>Daily</td> </tr> <tr> <td>2</td> <td>Tuesday only</td> </tr> <tr> <td>X7</td> <td>Every day except Sunday</td> </tr> </tbody> </table> <p>The days are numbered as follows:</p> <table border="0"> <thead> <tr> <th>Number</th> <th>Day</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Monday</td> </tr> <tr> <td>2</td> <td>Tuesday</td> </tr> <tr> <td>3</td> <td>Wednesday</td> </tr> <tr> <td>4</td> <td>Thursday</td> </tr> <tr> <td>5</td> <td>Friday</td> </tr> <tr> <td>6</td> <td>Saturday</td> </tr> <tr> <td>7</td> <td>Sunday</td> </tr> </tbody> </table>	Display	Operates	D	Daily	2	Tuesday only	X7	Every day except Sunday	Number	Day	1	Monday	2	Tuesday	3	Wednesday	4	Thursday	5	Friday	6	Saturday	7	Sunday
Display	Operates																								
D	Daily																								
2	Tuesday only																								
X7	Every day except Sunday																								
Number	Day																								
1	Monday																								
2	Tuesday																								
3	Wednesday																								
4	Thursday																								
5	Friday																								
6	Saturday																								
7	Sunday																								

Component	Identifies
LHR 5	Departure city code and terminal information
MUC	Arrival city code
0800 1015	Departure and arrival times
0	Number of stops en route
07APR0x 25OCT0x	Effective and discontinue dates When three dashes (---) appear in the discontinue date column, it indicates this flight operates indefinitely.
319	Equipment type code
01:55	Elapsed flying time

Table: Additional Timetable Entries

Entry	Requests
TN13MARMUCFRA0900/MO	A timetable display for a specific day of the week (/MO):
TN13MARMUCFRA0900/ALH	A timetable display for a specific airline (/ALH) You can specify up to three airlines in your entry.

Note: You can use any of the timetable display transaction codes with the above entries.

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