

## DECODING OF FLIGHT SCHEDULE

### Definitions

#### FLIGHT SCHEDULE

001.

WHAT IS "FLIGHT SCHEDULE"?

#

Flight Schedule means flight timetable. All information given in this is in code format. The timetable divided into two parts:-

- # Headline City Column
- # Side Line City Column

002.

WHICH INFORMATION GIVEN IN "HEADLINE CITY COLUMN"?

#

Headline City Column means "From City" from where the flight departs.

#

Following information are given in the column:-

- # Name of the city
- # Three letter code of the city
- # Country's Name
- # Information about airports situated in that city.
- # Distance of the airports from the city center.
- # Check - In time at the airport for the international/domestic flights.

003.

WHICH INFORMATION GIVEN IN "SIDELINE CITY COLUMN" AND IN HOW MANY "PARTS" IT IS DIVIDED?

#

Side-Line City Column means "To City" from where flight reaches or arrives.

#

This column further divided into eight different columns:-

- # Validity From / To (the effective dates of flight service, with the start and end dates defined)
- # Days Of Operation
- # Departure Time
- # Arrival Time
- # Operating Airline And Flight Number
- # Aircraft Type Code
- # Classes Of Service
- # Non - Stop / Stop Flight Indicator

#### VALIDITY FROM / TO

004.

HOW IS INFORMATION GIVEN IN "VALIDITY FROM / TO" COLUMN?

#

Validity from/to can further divided into "5" different possibilities:-

Example:

- |    |        |        |   |
|----|--------|--------|---|
| 1. | 15 Jan | 21 Jan | Means this flight will start its operation from 15 January and will operate till 21 January.#                         |
| 2. | 15 Jan | -----  | Means this flight will start its operation from 15 January, and when it will going to end its service we don't know.# |
| 3. | -----  | 21 Jan | Means when this flight has started its operation, we don't know, but it will operate till 21 January.#                |
| 4. | -----  | -----  | Means this flight will operate throughout the month.#   |
| 5. | 15 Jan | Only   | Means this flight will operate only on 15 January.#   |

**DAYS OF OPERATION****005. HOW INFORMATION GIVEN IN "DAYS OF OPERATION"?**

# In days of operation, we come to know that on which day of the week particular flight is going to operate. For days of week codes used are such as:-

#	Monday	-	1
	Tuesday	-	2
	Wednesday	-	3
	Thursday	-	4
	Friday	-	5
	Saturday	-	6
	Sunday	-	7

# If any flight is available throughout the week in that case instead of writing "1234567", here they will use "DLY" code means "Daily."

# If "X" code is used means "Except"

**DEPARTURE / ARRIVAL TIME****006. HOW "DEPARTURE TIME" IS MENTIONED IN THE FLIGHT SCHEDULE?**

# Departure time means the departure time from the origin city.

# If the city has more than one international airport, in that case, along with departure time, they will mention the Airport Code also.

# Departure time from the origin will always be given in darker shade but if it's a transfer flight in that case departure time from origin will be given in darker shade but departure time from the intermediate point will be given in lighter shade.

**007. HOW "ARRIVAL TIME" IS MENTIONED IN THE FLIGHT SCHEDULE?**

# Arrival time means arrival time at the destination city.

# If the arrival city has more than one international airport, in that case along with arrival time, they will mention the airport code also.

# Arrival time at the destination point will always be given in darker shade but if it's a transfer flight in that case arrival time at the intermediate point will always be given in lighter shade.

# If any flight is arriving on the next day following codes are used:-

Next day	-	+1
Next to next day	-	+2
Previous day	-	-1

**008. WHAT DO YOU MEAN BY "DIRECT CONNECTION"?**

# In direct connection, passenger need not have to change his flight.

# In direct connection, only one airline will used.

#	<p><i>Example:</i></p> <table border="1"> <thead> <tr> <th>AIRLINE CODE</th> <th>FLIGHT NO.</th> <th>DEP TIME</th> <th>DEP APT.</th> <th>ARR TIME</th> <th>ARR APT.</th> </tr> </thead> <tbody> <tr> <td>AF</td> <td>121</td> <td>1315</td> <td>CDG</td> <td>2105</td> <td>NRT</td> </tr> </tbody> </table>	AIRLINE CODE	FLIGHT NO.	DEP TIME	DEP APT.	ARR TIME	ARR APT.	AF	121	1315	CDG	2105	NRT
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009. WHAT DO YOU MEAN BY "TRANSFER CONNECTION"?

# In transfer, connection passenger changes his flight at the intermediate point.

# In transfer connection, more than one airline is used.

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# Transfer connection is further divided into:  
 # Interline Connection  
 # Online Connection

010. WHEN DOES "TRANSFER CONNECTION" BECOMES "INTERLINE CONNECTION"?

# Interline connection means two different airlines.

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011. WHEN DOES "TRANSFER CONNECTION" BECOMES "ONLINE CONNECTION"?

# Online connection means two same airlines.

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**FLIGHT NUMBER**

012. WHAT INFORMATION GIVEN IN "OPERATING AIRLINE" AND "FLIGHT NUMBER"?

# Details which given in this column are:-  
 # Two digit alphabetical code  
 # Flight No.  
 # Flight No. Can have a maximum four digits.

**AIRCRAFT TYPE CODE**

013. WHAT INFORMATION GIVEN IN AN "AIRCRAFT TYPE CODE" COLUMN?

# Details which given in this column are three digits alphabetical/numerical aircraft codes.

# Some of the airlines use the only alphabetical code for their aircraft, some of them use the only numerical code, and some of them use both alphabetic or numerical code for their plane.

**CLASSES OF SERVICE**

014. WHAT INFORMATION GIVEN IN "CLASSES OF SERVICE"?

# In this column, we come to know that how many classes are available in the plane.

# Generally, there are three classes:-  
# First class  
# Business class  
# Economy class

# The class code always has the one digit code.

**STOP**

015. WHAT INFORMATION GIVEN IN "NON STOP / STOP FLIGHT INDICATOR" COLUMN?

# Non - Stop / Stop Flight Indicator use following code:-  
# "0" means the flight is non stop.  
# "1" means the flight is taking one halt.  
# "2" means the flight is taking two halt at the intermediate point.**AIRLINES HUB**

016. WHAT DO YOU MEAN BY "AIRLINE HUB"?

# An airline hub is an airport that an airline uses as a transfer point to get passengers to their intended destination.# Where travelers moving between airports not served by direct flights change planes en route to their destinations.

# Many hubs of the airlines also situated at airports in the cities of the respective head offices.

# Some airlines may use only a single hub, while other airlines use multiple hubs.

# Hubs used for both passenger flights as well as cargo flights.# Thirty of the busiest airports in the world serve as hubs for one or more major airlines.