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## Flight Schedule

### New Skills

1. Format a time field.

### Activity Overview

Thanks to the Internet, it's easy to book flights today. So when spring break rolls around and travel plans need to be made, log on to one of the popular travel Web sites – tripadvisor.com, travel.yahoo.com, expedia.com, travelocity.com, and others. Armed with your date of travel and credit card information, you can delve into the myriad of options that these Web sites provide for your dream trip, including discount fares.

The following activity illustrates how a database can be used to hold information about flight schedules.

### Instructions

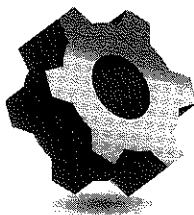
1. Create a NEW database.
2. Name the database FLIGHT SCHEDULE.
3. Create a NEW table in Design View.
4. Set up the database table by using the database structure provided below.

#### Database Structure

FIELD NAME	DATA TYPE
Carrier and Flight #	Text
Departure Date	Date/Time (Format for Short Date)
Departure Time	Date/Time (Format for Medium Time)
Departure Airport	Text
Arrival Time	Date/Time (Format for Medium Time)
Destination Airport	Text
Equipment Type	Text

NEW SKILL

5. Save the table as FLIGHT INFORMATION without defining a primary key.
6. Go to Datasheet View and enter the data for each record as shown.
7. Adjust the Field Name column widths as necessary.
8. Sort the Departure Date field in descending order.
9. Resave the table.
10. Carefully proofread your work for accuracy.
11. Change the page setup to landscape orientation.
12. Print a copy of the FLIGHT INFORMATION table if required by your instructor.



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## Flight Schedule

INPUT DATA

RECORD #	Carrier and Flight #	Departure Date	Departure Time	Departure Airport	Arrival Time	Destination Airport	Equipment Type
1	Delta 1280	3/20/2011	7:10 AM	DAB	12:44 PM	BOS	Boeing 757
2	Delta 1435	3/20/2011	6:00 AM	DAB	11:25 AM	BOS	Boeing 757
3	Delta 720	3/19/2011	6:30 AM	RSW	11:57 AM	PVD	Boeing 757
4	Delta 2197	3/19/2011	5:35 PM	RSW	10:45 PM	PVD	Boeing 757
5	Delta 130	3/19/2011	12:15 PM	RSW	5:16 PM	PVD	McDonnell Douglas MD - 88
6	Delta 1401	3/13/2011	6:00 AM	BOS	11:17 AM	DAB	Boeing 757
7	Delta 46	3/13/2011	12:15 PM	BOS	5:22 PM	DAB	McDonnell Douglas MD - 88
8	Delta 1242	3/12/2011	7:00 AM	PVD	12:39 PM	RSW	McDonnell Douglas MD - 88
9	Delta 2225	3/12/2011	12:27 PM	PVD	6:18 PM	RSW	McDonnell Douglas MD - 88
10	Delta 1112	3/12/2011	6:02 PM	PVD	11:37 PM	RSW	McDonnell Douglas MD - 88