After completing this lesson, you will be able to:

- Change the format of a table.
- Sort records in a table.
- Find records in a table
- Use filters with a table.

After completing this lesson, you will be able to:

- Establish relationships between tables.
- Create subdatasheets.
- Import records from an external source.

Formatting a Table

To change the format of a table

- 1. Display the table in Datasheet view.
- On the View menu, point to Toolbars and click
 Formatting (Datasheet) if necessary.
- 3. On the Formatting toolbar, use the buttons for Font, Font Size, Bold, Italic, Underline, and Font/Fore Color to modify the font.
- 4. To resize the columns, double-click the line between the field names of the columns that you want to change.

Sorting Records in a Table

To sort records in a table

- 1. Display the table in Datasheet view.
- 2. Click in the field by which you want to sort the records.
- 3. Click the Sort Ascending or Sort Descending button.

Finding Records in a Table

To find records in a table

- 1. Display the table in Datasheet view.
- 2. In the field that you want to search, click any cell.
- 3. On the Table Datasheet toolbar, click the Find button.
- 4. In the Find And Replace dialog box, type the text that you want to find and click Find Next.

Applying a Filter to a Table

To apply a filter to a table

- 1. Display the table in Datasheet view.
- Click in any cell in the table that contains thevalue that you want to use to filter and then clickthe Filter By Selection button.

Or

Applying a Filter to a Table

To apply a filter to a table (*continued*)

- 1. Display the table in Datasheet view.
- On the Table Datasheet toolbar, click the Filter
 By Form button.
- 3. Click in the first record of the field to which you want to apply a filter, click the down arrow that appears, and then click the item that you want to use to filter.
- 4. On the Filter/Sort toolbar, click the Apply Filter button.

Removing a Filter

To remove a filter

• On the Table Datasheet toolbar, click the Remove Filter button.

Establishing a Relationship

To establish a relationship

- 1. On the Database toolbar, click the Relationships button.
- 2. On the Relationship toolbar, click the Show Table button if necessary.
- 3. Add the tables that you want to use in the relationship to the Relationships window and click Close.

Establishing a Relationship

To establish a relationship (*continued*)

- 4. Drag the field that you want to use to create the relationship from one field list to its location in the other field list.
- 5. In the Edit Relationships dialog box, click Create.
- 6. Save the Relationships window.

Enforcing Referential Integrity

To enforce referential integrity

- 1. On the Database toolbar, click the Relationships button.
- 2. Double-click the relationship to which you want to apply referential integrity.
- 3. In the Edit Relationships dialog box, select the Enforce Referential Integrity check box and click OK.
- 4. Save the Relationships window.

Creating Subdatasheets

To create a subdatasheet

- 1. Verify that the two tables you want to use have a relationship.
- 2. Display the table on the *one* side of the relationship in Datasheet view.
- 3. On the Insert menu, click Subdatasheet.
- 4. Verify that the table on the *many* side of the relationship is selected and click OK.
- 5. Click the plus sign (+) to the left of the record for which you want to see the subdatasheet.

Importing Records from an External Source

To import records from an external source

- 1. On the File menu, point to Get External Data and click Import.
- 2. Click the Files of type down arrow and then click the type of file that you want to import.
- 3. In the Look in box, navigate to the location of the file that you want to import.

Importing Records from an External Source

To import records from an external source (*continued*)

- 4. Click the name of the file that you want to import and then click Import.
- 5. Follow the instructions in the Import Wizard. The steps will vary depending on the type of file that you are importing.

Copying Records into a Table

To copy records into a table

- 1. Select the records that you want to copy.
- 2. On the Table Datasheet toolbar, click the Copy button.
- 3. Open the table to which you want to add the records and select the first record where the new records should go.
- 4. On the Table Datasheet toolbar, click the Paste button.
- 5. In the alert box that appears, click Yes.