C H A P T E R 5

Working with Tables

Viewing a Table of Devices or Rings

In all TrueView management applications, you can view a table of devices that have been discovered automatically (see the section "Adding Devices and Rings Using Auto Discovery" in Chapter 3, "Using TrueView Applications") or added by the user (see the section "Adding Devices and Rings Manually" in Chapter 3, "Using TrueView Applications). Whether icons are shown or hidden (see the section "Showing Devices and Rings as Icons" in Chapter 4, "Working with Icons"), discovered devices always appear in the table.

To view a table in TrueView:

Step 1   Click on the **Table** command on the menu corresponding to the devices or rings you want to manage. For example, if you want to view a table of discovered bridge devices, click on the **Table** command on the Bridge menu.

The Table dialog box is displayed.

Step 2   Double-click on a row in the table to start the management application corresponding to the device or ring.

Step 3   Click on the Close button to return to the TrueView window.

Selecting Rows

You can select a table row or a group of table rows to work with.

To select a table row:

Step 1   Click on a row in the Table dialog box.

Step 2   The table row is highlighted.

To select a group of table rows:

Step 1   Click on a table row in the Table dialog box.

Step 2   To select more consecutive table rows, press and hold the ¨ key and click on another row.

   The selected table rows, and all the rows between them, are highlighted.

Step 3   To select more non-consecutive table rows, press and hold the § key and click on the rows.

   The rows you selected are highlighted.

Removing a Column

You can remove table columns that you do not want to view. After removing a column, you can replace the column at any time.

To remove a table column:

Step 1   In the Table dialog box, click on the Configure button or the table icon in the top-right corner of the list of devices and rings.

   The Table Column Configuration dialog box is displayed.

Step 2   If the column you want to remove is the first column, make sure the First Column Fixed check box is off.

Step 3   Click on the column you want to remove in the List of columns list box.

   The column you selected is highlighted.

Step 4   Click on the Remove button.

   The column you selected is listed in the Hidden Columns box.

Step 5   Click on the OK button.

   The column you selected is removed from the table.

Adding a Column

You can replace a table column that has been previously removed (see the section "Removing a Column" earlier in this chapter). You cannot create a completely new column. When you add a column to a table it becomes the last column in the table.

To add a table column:

Step 1   In the Table dialog box, click on the Configure button or the table icon in the top-right corner of the list of devices and rings.

The Table Column Configuration dialog box is displayed.

Step 2   Click on the column you want to add in the Hidden Columns list box.

The column you selected is highlighted.

Step 3   Click on the Add button.

The column you selected disappears from the Hidden Columns list box and appears in the List of columns list box.

Step 4   Click on the OK button.

The new column becomes the last column in the table.

Moving a Column to the Left or Right

You can change the order of table columns to organize the information you want to view and remove the information that you do not need.

To move a table column:

Either:

Step 1   If the column you want to move is the first column, or you want to make a table column the first column, make sure the First Column Fixed check box in the Table Column Configuration dialog box is off.

Step 2   In the Table dialog box, click on a the column heading and hold down the left mouse button.

The pointer changes to a box with an arrow at both sides.

Step 3   To move a column one place to the left, drag the pointer two columns to the left. To move a column one place to the right, drag the pointer one column to the right.

Step 4   Release the mouse button.

Step 5   Click on the OK button.

Or:

Step 1   In the Table dialog box, click on the Configure button or the table icon in the top-right corner of the list of devices and rings.

    The Table Column Configuration dialog box is displayed.

Step 2   If the column you want to move is the first column, or you want to make a table column the first column, make sure the First Column Fixed check box is off.

Step 3   Click on the name of the column you want to move.

Step 4   To move the column one place to the left, click on the Order Up button. To move the column one place to the right, click on the Order Down button.

Step 5   Click on the OK button.

Sorting Table Rows

You can sort table rows to display the most recent entry first, or display the rows in descending or ascending order by any column.

The table is only numerically sorted when entries are just numeric. This means that hexadecimal numbers may not be sorted as you would expect unless the numbers are of a fixed number of digits.

To sort table rows:

Step 1   In the Table dialog box, click on the Configure button or the table icon in the top-right corner of the list of devices and rings.

    The Table Column Configuration dialog box is displayed.

Step 2   Set the Table Sorted check box to on. If the check box is off, then no sorting will be performed, and you will see the rows appear with the most recent entry at the bottom.

Step 3   To sort the table rows in ascending order, set the Sort in ascending order check box to on.

Step 4   Click on the OK button to return to the Table dialog box.

Step 5   Double click on the heading of the column on which you wish to sort.

The heading you selected is highlighted and the rows are sorted in ascending order according to the contents of the column.

Changing the Column Width

You can change the width of columns to allow more space for longer entries, and reduce space for shorter entries.

To change the width of a table column:

Step 1   In the Table dialog box, press and hold down the left mouse button on the right hand boundary of the column you want to change.

The pointer changes to a pair of arrows.

Step 2   Drag the pointer to the left or right to make the column narrower or wider.

Step 3   Release the mouse button.

The column is resized.

Making the First Column Fixed

You can make the first column fixed, if you do not want it to be moved.

To make the first column fixed:

Step 1   In the Table dialog box, click on the Configure button or the table icon in the top-right corner of the list of devices and rings.

The Table Column Configuration dialog box is displayed.

Step 2   Set the First Column Fixed check box to on. If the check box is off, the first column can be moved to the left or right, or removed from the table.

Deleting Table Rows

In TrueView, deleting a table row automatically removes the corresponding icon for the device.

To delete a table row:

Step 1   In the Table dialog box, click on the table row or group of rows (see see the section "Selecting Rows" earlier in this chapter) that you want to delete.

Step 2   The table row is highlighted.

Step 3   Click on the Delete button

Step 4   The selected row disappears.

When Auto discovery is on, the entry and corresponding icon may reappear if the device is still on the network.

Saving Information from a Table to a File

You can save table information to an ASCII, dBase or Lotus 1-2-3 file.

To save table information to a file:

Step 1   In the Table dialog box, click on the Save As button.

The Save As dialog box is displayed.

Step 2   Type the file and directory to which you wish to save all the table information.

Step 3   Choose the file type you want to use to save information.

Step 4   Click on the OK button.

Printing Information from a Table

You can print table information to any printer that is set up for use with Windows.

To print table information:

Step 1   In the Table dialog box, click on the Print button.

The Print dialog box is displayed.

Step 2   To set up the printer, click on the Setup button.

The Print Setup dialog box is displayed.

Step 3   Set up the printer as required and click on the OK button to save the changes you have made, or click on the Cancel button to discard changes.

Step 4   Click on the OK button to print the table information.