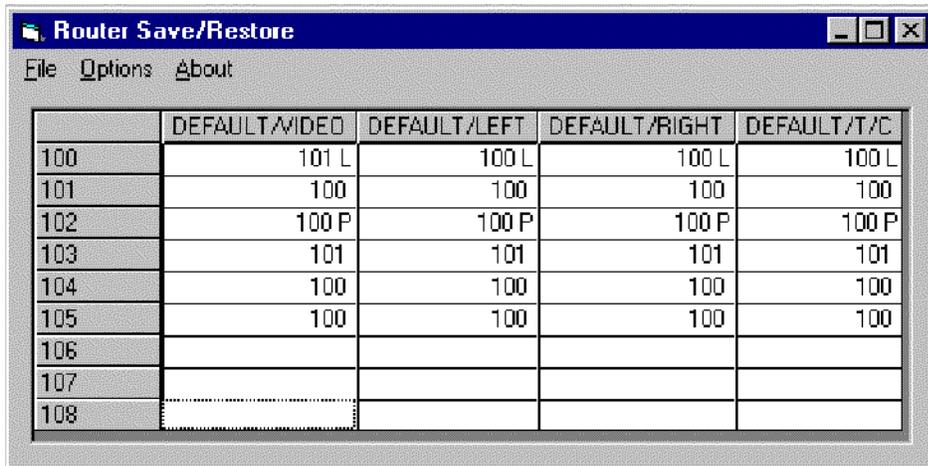


Section 18 – Router Save/Restore



The screenshot shows a window titled "Router Save/Restore" with a menu bar containing "File", "Options", and "About". The main area contains a table with the following data:

	DEFAULT/WIDED	DEFAULT/LEFT	DEFAULT/RIGHT	DEFAULT/T/C
100	101 L	100 L	100 L	100 L
101	100	100	100	100
102	100 P	100 P	100 P	100 P
103	101	101	101	101
104	100	100	100	100
105	100	100	100	100
106				
107				
108				

Figure 18-1.

The Router Save/Restore application displays router status (setup) and allows the user to save and restore router status.

OPERATION

When the application is first run, it displays the status for the entire router. Outputs from the Switcher Output table are displayed in the first column, and level names from the Switcher Description table are displayed along the top row. Input status is displayed in the white cells in the table. These input names come from the Switcher Input table. If an output is locked, the cell will be red and an “L” will be displayed next to the input name; if an output is protected, the lettering in the cell will be red and a “P” will be displayed; if the Take is unconfirmed, the cell will be yellow and a “U” will be displayed. In the example above, output 100 is locked and output 102 is protected.

Status is displayed dynamically. If you make switches, the Router/Save Restore display is updated immediately.

Saving Router Status

To save router status, click on the Save command in the File menu. A standard Windows File Dialog will appear. Select the directory where you wish to save the file and enter the name. Click OK. The application will save the current router status to the file. Router Save/Restore files have a .rsv extension by default.

Restoring Router Status

To restore a saved router status, click on “File > Restore.” A standard Windows File Dialog will appear. Locate the file you wish to restore, select it, and click OK. The application will execute takes to restore the saved status.

Note: Because restoration includes lock/protect status, it is possible for the Router Save/Restore application to override and switch a locked or protected output. For example, if an output is **not** in a lock/protect condition at the time of a save, but is **later** switched and locked/protected, it will be “force unlocked/unprotected” and switched back to the saved input when status is restored.

Selecting Outputs and Levels

Router Save/Restore lets you restrict the outputs and levels that are displayed and saved. To do so, select the “Select Outputs and Levels” command from the Options menu. The following dialog will be displayed:

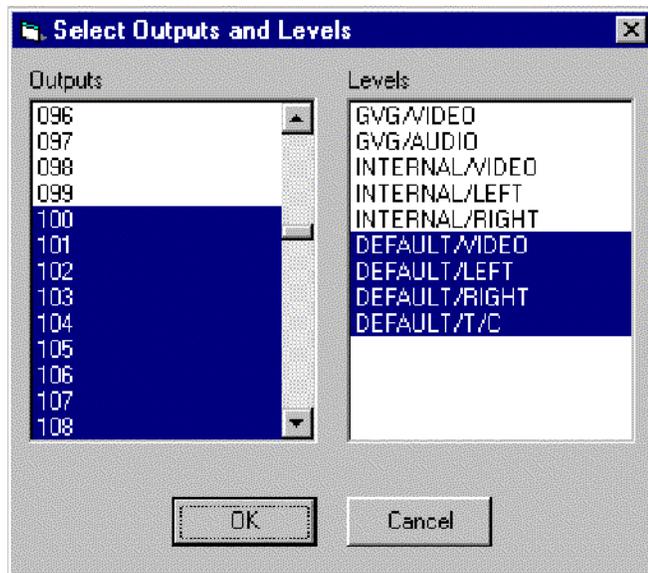


Figure 18-2.

Select the outputs and levels that you want to display or save. You can click and drag to select contiguous entries. To unselect an entry, click on it again. When you are done, click on OK. Only the selected outputs and levels will be displayed in the Router Save/Restore window. If you save the status, only the displayed outputs and levels will be saved. Selecting outputs and levels does **not** affect which outputs and levels are restored. The application always restores all outputs and levels that were saved in any .rsv file.

Menus

File

- Save - Save router status (see above).
- Restore - Restore router status (see above).
- Exit - Close the application.

Options

- Select Outputs and Levels - see above.

Help

- About - Display the application’s about box with version information.