NAME

snapshot – capture some or all of a screen image and save to a raster file

SYNOPSIS

snapshot [**–d** *default directory*] [**–f** *default filename*] [**–g**] [**–l** *filename*] [**–n**] [**–v**]

AVAILABILITY

This command is available with the OpenWindows environment.

DESCRIPTION

snapshot is an OpenWindows XView utility that allows users to save images from their workstation screens into a raster file. The user may choose to take a picture of a single window, the entire screen, or any rectangular portion of the screen.

snapshot can also be used to load and display Sun rasterfile or GIF formatted files. It is also capable of viewing images of a different depth than the screen, for example, displaying color images on a monochrome screen. The image is appropriately dithered before it is displayed. Compressed images will be unpacked and loaded automatically.

Images can be saved to disk in Sun rasterfile format, or printed on a PostScript printer. There are various printer options (see below).

If it also possible to drag and drop rasterfile or GIF images onto the **snapshot** drop zone and these will be loaded automatically. Similarily, it is possible to drag and drop from **snapshot** to another DeskSet application such as **filemgr**(1) or **printtool**(1).

OPTIONS

–d *default-directory*
: Name of the default directory to use for load and save operations.

–f *default-filename*
: Name of the default filename to use for load and save operations.

–g
: Display color images using a greyscale ramp.

–l *filename*
: Name of the file to automatically load and view on startup.

–n
: Automatically overwrite previously loaded images or snapshot without prompting the user for confirmation. Similarly, when saving images to disk, files will be automattically overwritten.

–v
: Print the version number of this release of the **snapshot** program.

USAGE

snapshot operates using a combination of control panels with various buttons, choices and text fields to define the actions performed and the files used.

Load...
: This button displays a control panel which allows the user to specify the name of the directory and the filename to use for image load operations. The default directory name is the current working directory, and the default filename is **snapshot.rs.** These text fields can be overwritten by the user.

Save...
: This button displays a control panel which allows the user to specify the name of the directory and filename to use for saving snapped images. As with the load operation, the default directory name is the current working directory and the default filename is **snapshot.rs,** both of which can be adjusted by the user.

Print This button displays a menu with two options:

Print Snap
Sends the currently snapped or loaded image to the printer with the current options.

Options The options displayed in the **Print Options** window follow.

Destination:
Indicates the destination for the print. This can be either the printer (the default), or the name of a file. If the Printer option is specified, then the printer name can be given, or if the File option is specified, the name of the directory and file to use can be given.

Orientation:
Specifies the position of the image on the paper. The snap can be printed either up and down the page (the default), or sideways across the page.

Position: Specifies the position of the snapshot on the page. By default the image will be centered, but you can specify the position in inches from the left and top of the paper.

Scale to: Allows the user to specify whether the image should be printed at actual size, or if a width or height (or both) should be given, which will override the default size.

Double Size:
Specifies whether the snapshot is to be doubled in width and height.

Monochrome Printer
Select this option if the printed output is to be in monochrome.

Snap Type:
The type of image to snap; a window, a rectangular region of the screen, or the entire screen.

Snap Delay:
Delays the snapping of the picture for the specified number of seconds.

Beep During Countdown
Indicates if a beep should be sounded every second as the snap delay is counted down.

Hide Window During Capture
The snapshot window is made invisible before the snapshot is taken. The timer delay is forced to eight seconds.

Snap Snap the contents of the window, region or screen. If you are snapping a window, then select the desired window using SELECT . To cancel the selection, use ADJUST or MENU . If you are snapping a region, select the region to be snapped by using SELECT and dragging the rectangle around the area. Use ADJUST to take the snapshot or use MENU to cancel.

View... Launches **imagetool** and displays the snapped or loaded image in the **imagetool** main window. Once **imagetool** is running, all snapped images will be displayed in this window. Also, the **Load, Save** and **Print** buttons on the **snapshot** main window all become inactive once **imagetool** is running. Users can find these options on the **imagetool** file menu.

SEE ALSO

imagetool(1), **filemgr**(1), **printtool**(1)

OpenWindows user documentation
"About Snapshot" in the Help Handbook available through the Help option on the Workspace menu.