Valley of Ra Help Index

Input Devices Keyboard

General Anubis Nefertiti

<u>Joystick</u>

Commands

<u>File menu</u> Render menu Event menu Misc menu Help menu

Anubis Keys:

Key Description
Up Jump
Left Move left
Right Move right
Keypad 7 Block
Keypad 8 Punch
Keypad 9 High kick
Keypad 6 Low kick

Nefertiti Keys:

Key Description
W Jump
A Move left
S Move right
U Block
I Punch
O High kick
L Low kick

Valley of Ra Joystick Bindings

Key Description

Joystick + Rotate Camera

Trigger

Keystroke Bindings

Key Description Show help F1

Enable/disable event playback ENTER

ESCAPE Exit demo

Ctrl+A Enable/disable audio

Enable/disable bilinear filtering Ctrl+B Ctrl+D Reset application default state

Ctlrl+F

Enable/disable fogging
Enable/disable performance statistics Ctrl+P Ctrl+Shift+P Enable extended performance statistics

Enable/disable event recording Ctrl+R Enable/disable vertical sync Shift+S

Configure joystick Ctrll+J Enable/disable texturing Ctrl+T Ctrl+W Enable/disable wireframe

Print screen **BREAK**

File Menu Commands

The File menu offers the following commands:

Screen Print BREAK Save current screen image to a file

Exit ESCAPE Exit the demo

You can exit the demo by either pressing the ESCAPE key or through the exit option on the File menu.

You can capture a sequence of frames by enabling the screen print function (using the BREAK key or the screen print function on the file menu). Each frame rendered after selecting this function is captured and saved to a PPM file with a name of the form frm###.ppm where #### is the number of the currently rendered frame.

Render Menu Commands

The Render menu offers the following commands:

Fog	Ctrl+F	Enable/Disable Fogging.
Bilinear	Ctrl+B	Enable/Disable Mipmapping.
<u>Wireframe</u>	Ctrl+W	Enable/Disable Wireframe.
<u>Texturing</u>	Ctrl+T	Enable/Disable Texturing.

This menu (or their keyboard equivalents) allow you toggle some of the advanced rendering attributes supported by the 3DFX hardware.

Event Menu Commands

The Event menu supports the following commands to enable the recording and playback of an sequence of frames

Reset Ctrl+D Reset application to initial state Record Ctrl+R Record a sequence of frames

Playback ENTER Enable/disable playback of a sequence of

events

This menu allows you to record a sequence of input interactions (keystrokes) and later play them back for demonstration or testing purposes.

Misc Menu Commands

The Misc menu supports the following commands

Joystick Configure Ctrl+J Set joystick center and range

Performance Ctrl+P Enable/disable performance statistics Extended Shift+Ctrl+P Enable/disable extended performance

Performance statistics

VSync Shift+S Enable/disable vertical sync

Sound Ctrl+A Turn audio on/off

The Misc menu provides a number of options for controlling the demo.

The Joystick configure option invokes the windows 95 joystick calibration and configuration to ensure that your joystick is properly configured.

The performance options allow you display frame rate or frame rate, number of triangles per second, fill rate and texture downloads per second.

The vsync option allows you to enable/disable synchronization with vertical retrace. Disabling synchronization can give faster performance but can cause the image to flicker. Disabling synchronization can be a useful tool to figure out what your peak performance might be.

Help Menu Commands

The Help menu offers the following commands, which provide you assistance with this application:

<u>Help Topics</u> <u>About</u> F1

Offers you an index to topics on which you can get help. Displays the version number of this application.