

NAME

cage – Escher’s impossible cage, for xscreensaver.

SYNOPSIS

cage [--display *host:display.screen*] [--visual *visual*] [--window] [--root] [--window-id *number*]
[--delay *number*] [--mono] [--wireframe] [--fps]

DESCRIPTION

This draws Escher’s “Impossible Cage”, a 3d analog of a moebius strip, and rotates it in three dimensions.

OPTIONS

--visual *visual*

Specify which visual to use. Legal values are the name of a visual class, or the id number (decimal or hex) of a specific visual.

--window

Draw on a newly-created window. This is the default.

--root Draw on the root window.

--window-id *number*

Draw on the specified window.

--delay *number*

Per-frame delay, in microseconds. Default: 25000 (0.03 seconds.).

--mono

Render solid instead of textured.

--wireframe

Render in wireframe instead of textured.

--fps Display the current frame rate, CPU load, and polygon count.

ENVIRONMENT**DISPLAY**

to get the default host and display number.

XENVIRONMENT

to get the name of a resource file that overrides the global resources stored in the RESOURCE_MANAGER property.

XSCREENSAVER_WINDOW

The window ID to use with --root.

SEE ALSO

X(1), xscreensaver(1)

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