Tumble Wire Screen Saver

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Figures Types

Box

One to four concentric boxes.

Faceted Diamond/Sphere

Circular objects with from 6 to 60 faces.

Digital Clock w/Blinking Colons

6-digit clock showing current time in HH:MM:SS format. Note that since the figure revolves, the clock may appear backward or upside down.

Analog Clock w/Sweep Second Hand

Conventional clock with hour, minute and second hands showing the current time. As with the digital clock, when this clock revolves it may appear backward or upside down.

Twisted Spiral

From 25 to 50 lines of increasing length, rotated and twisted about the Z-axis.

Electric Mixer w/Beaters

Variable speed electric mixer. As the switch on the handle increases from the off position, the beaters rotate faster.

Electric Fan w/Dust Particles

Electric fan with from 3 to 5 blades. Fan turns on for a few seconds, dust particles blow through, then blades coast to a stop.

Color Schemes

Only "Standard Windows Colors" is available on displays with 16-color drivers (for example, standard EGA and VGA). The remaining color schemes are available only when using a 256-color driver with palette support.

The number of colors used in each figure varies. The "Twisted Spiral" uses more colors than the others. Occasionally, some figures are drawn using only one color and will display as such even when multi-color schemes are selected.

Standard Windows Colors

Standard blue, red, green, cyan, yellow, magenta and white.

Single Color, Continuously Changing

Single color cycling through blue, red, green and intermediate colors.

Single Pastel, Continuously Changing

Single color cycling through cyan, yellow, magenta and intermediate colors.

Multiple Colors, Rainbow

Blue, red, green and intermediate colors.

Multiple Colors, Pastel

Cyan, yellow, magenta and intermediate colors.

Two Color w/Intermediate Shades

Any two randomly selected colors and their intermediate colors.

Single Color w/Multiple Intensities

A randomly selected color, with intensities ranging from 50 to 100 percent.

Rotation Schemes

Linear Speed

The speed for each axis is randomly selected from 6, 12, or 18 degrees per second.

Variable, Slow Acceleration/Deceleration

The speed for each axis varies from 0 to 36 degrees per second over a period of 30 seconds. The peak speed for each axis is skewed at 10 second intervals.

Variable, Fast Acceleration/Deceleration

Axis speed is based on an exponential curve. Figures will vary from an almost stand still to a rapid whipping motion.

Password Options

These options permit a password to be required when exiting from the screen saver (a security function provided by most screen savers). This is typically used only in an office environment.

3D Viewer Perspective

Varies how close the objects appear to the viewer's eye. If the slider is pushed all the way to the right, the rear of objects will appear smaller than the front. If the slider is pushed all the way to the left, the perspective is disabled, and the front and back of objects appear the same size.

To the right of the slider, a small drawing of a box will give an approximate idea of the perspective effect. When the screen saver is actually running, the figures vary in size, and the perspective is most noticeable on large figures.

Vary the perspective according to how much 3D effect you want to see versus how much figure distortion is acceptable.

Bounce off sides of Screen

If checked, the displayed figure will drift diagonally on the screen and change direction when the figure hits the side of the display area.

If unchecked, the rotation axis is fixed at the center of the display.

Number of seconds to display each figure

The amount of time before selecting and new figure type, color scheme and rotation scheme.

Acknowledgments

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