T2: The Screen Saver

Minimum System Requirements

System running Microsoft Windows 3.1 10mhz 80286 or better PC with 4MB RAM VGA monitor (SVGA recommended) 2.6 MB free hard disk space

Introduction

In the years since the first "screen blankers" were programmed to prevent phosphor burn-in, screen saver modules have evolved considerably in both utility and entertainment value. Screen savers can provide privacy and security when a user is away from the computer, as well as a non-distracting diversion from the normal day to day business and computing environment. The T2 Screen Saver modules offer utility, security, and entertainment, as well as the futuristic, cybertech impact of cyborg terminators, sentient computer networks, gigantic treaded hunter-killer machines, and desktop blasting temporal warps. Better yet, you don't need any special programs to run them-they're all Windows 3.1 .SCR files, ready to use!

Installation

Windows Setup

You will need at least 2.6 MB of free hard drive space to install all of the modules. Be sure to make adequate space available before installation, if necessary.

To decompress and install your T2 Screen Saver modules, put the CD-ROM in your installation drive. From Windows Program Manager, select File, Run and Type *D*:\setup. Click on OK

NOTE: Substitute the appropriate install drive letter for D:

The modules will be decompressed and copied to your Windows directory.

To set up an individual screen saver module:

- **1.** In the Main program group, open up the Control Panel.
- 2. Open the Desktop Icon.
- **3.** Select the module you want to run under the Screen Saver option. You can use the Test button to audition modules.
- **4.** Click the Setup button to customize user-selectable options.
- **5.** Set the desired delay time for the screen saver to become active.

Setting up your Windows Sound Driver

To enjoy your T2 Screen Savers with sound, you must have a Windows 3.1 sound driver installed and configured. The Sound Driver is how Windows is configured for a specific sound card or device, even if you are using the internal speaker. If you are already using a sound card with Windows 3.1, you may have already installed the appropriate driver. If not, you must do so. Windows 3.1 provides a list of drivers for the most frequently used Sound Devices. If a driver is not included for your sound card, you may need to contact the manufacturer and obtain one. If you already have the correct driver installed, you do not need to re-install.

To install a particular driver, you need to open the Control Panel, then open the Drivers icon. Select Add. If you are using a Sound Blaster card, you will see the

Sound Blaster driver as one of the selections. Select the appropriate driver and install. The installation process may prompt you to insert one of your original Windows 3.1 disks, so its a good idea to keep them handy.

THE MODULES

Each of the modules will have customizable user setup options. Setup options shared by all modules are:

Password protection - This allows a user to set a password which must then be entered to quit a screen saver. The computer will prompt you for the password if you try to exit the screen saver module. If an incorrect password (or no password) is entered, the screen saver module will resume operation, disallowing access to the Windows Desktop. This provides security and privacy for your computer when you are away from the desk. Passwords are global, so whatever password you set for any module becomes the password for all modules with the Password Protected option box checked.

Sound Options - Sounds are a lot of fun, and really enhance the impact of a screen saver module, but they can sometimes become intrusive. The "Full Sound" option gives you all sounds continuously, throughout the operation of the screen saver. The "Limited Sound" option plays the sounds for a couple of iterations (a minute or two) for the module, then goes silent for the rest of the operation. The "No Sound" option mutes the module entirely.

1. Terraformers

The SkyNet Computer Defense Network was designed to protect you. But it got smart. And now it wants to cyberdize your desktop. After it wipes out your screen with a nuclear explosion, SkyNet will send in the HK's (Hunter-Killers) to start terraforming. But you're not alone. The Human Resistance has some landscaping ideas of its own.

Options:

Password Protection, Sound Options

Terratile Color - You can select the color of the tiles (Gray, Brown, Red or Blue) laid down by the marauding HK's. If you select Random, the tile colors will be different each time the module runs.

HK Option - Selects 1 or 2 HK's in the Terraforming sequence.

Aftermath Option - "Chaotic" will result in an equal balance between the HK's and the human resistance fighters. HK's will terraform with Cyber-tiles while resistance fighters destroy them and plant "green zones." The "Cyclic" option results in dominance by first one side, then the other. The HK's will tile the entire desktop, without interference by the resistance fighters. Then the resistance fighters will destroy all Cyber-tiles, turning the entire desktop into a green zone.... until the HK's return!

2. Gunshot Morphs

Is your monitor a terminator in disguise? As you know, the notorious T-1000 terminator can morph into just about anything. So if you ever assault your

monitor out of frustration, don't be surprised if it takes more than you can dish out.

Options:

Password Protection, Sound

Black Background - Normally the gunshot blast holes will appear against the desktop. For additional privacy, check this option to substitute the black background.

3. Terminator Factory

Finally, the cold, hard truth about where terminators come from. Catch a glimpse of a terminator factory in full production. There's plenty of sparks, arcs, digital blips and cybergrips to keep even the artificially intelligent riveted. From dismantled endoskeleton to fully fleshed menace, this product line is a humanoid's lifetime warranty nightmare.

Options:

Password Protection, Sound Options

Full Detail (for faster machines) - This option will allow a little more action (i.e. sparks, arcs, and blinking lights) if you are running a faster computer. Slower machines can use this option, but SkyNet Central will not be happy about the slow pace of Terminator production!

4. Time Travelers

SkyNet has the perfect destination for its time-traveling terminators: your desktop. Naked and steaming always makes for an electrifying entrance, but when these cyborgs visit, they'll burn away the threat of damaging phosphors. Options:

Password Protection, Sound Options

Max Concurrent Time Travelers - The maximum number of Time Traveling Terminators on screen at any one time. This doesn't mean there will always be three Terminator's if you select the maximum; the actual number will be influenced by the "Delay Between Travelers" setting.

Delay Between Travelers - If you have multiple Travelers selected, this will determine the interval between the materialization of each one.

Black Background - Normally the materializing Temporal Spheres will burn holes into the desktop. For additional privacy, check this option to substitute the black background.

5. Endoskeleton Tech File

Only a clever hackster could access Cyberdyne Systems' confidential files. But you've hit the jackpot. This screen displays rotating 3D endokeleton components, complete with battle statistics and measurements. But this isn't for humanoid viewing. If you stay on-line, SkyNet will inform you it's sending a terminator your way. An occasional progress report will tell you the terminator's status. So watch your back when you return from lunch. Options:

Password Protection, Sound Options

Teletype Sound - If you want the sound effects, but not the incessant chatter of the teletype, you can set this option to mute the teletype.

6. Desktop Morph

The T-1000 is hiding amongst your icons and Windows, but where? Stay still, wait and watch. When the mission is to keep your screen busy, your desktop will rise to the occasion.

Options:

Password Protection, Sound Options

7. Dogged

A persistant T2 tries to use guile to get past the vigilant canines. A dog lover's delight!

Password Protection, Sound Options

Troubleshooting

Is there any way to make the modules run faster?

The animation speeds in these modules will be greatly influenced by the type of CPU you are using, as well as available RAM. We've tried to optimize these modules to run at acceptable speeds on a 12 MHz 286 CPU and better. However, the faster your CPU is, the faster the modules will run. Notice that in the setup options, you can customize the play-back parameters to achieve the best performance for your machine.

I'm getting some strange graphic "glitches" in some modules. Is there something wrong?

This is not serious, and it's pretty rare, but some 3rd party graphics drivers can cause unpredictable graphics artifacts. Most manufacturers periodically upgrade their Windows drivers, and it's always a good idea to make sure you have current drivers for your graphics card, in order to achieve the best performance with Windows 3.1.

I'm not hearing any sound when my screen saver becomes active, even though I have the "Full Sound" option checked.

Make sure you have the appropriate Windows 3.1 Sound Driver installed in Windows.

How do I get technical support?

You can call Sound Source Unlimited at (805) 494-9996 and ask for technical support between the hours of 10AM to 5PM Pacific. First, make sure you have checked the manual for solutions. If possible, try to situate yourself by the computer, and have your original installation disks available.

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Credits

Software

Executive Director: Vincent Bitetti

Creative Director: Mark Bankins

Programming Director: Eric Robichaud

Technical Director: Denver Smith

Sound Engineer: Bob Frye

Sound Support: Tim Samoff & Perry Celia

Bitmap Editors: MB, Tim Samoff & Sandra Wolfe SkyNet Messages: MB &

Denver Smith

3D Endoskeleton: Gunnar Proppe

Packaging

Art Director: Sandra Wolfe

Text: MB MANUAL

Art Director: Sandra Wolfe

Text: Eric Roubichaud. Denver Smith & MB

MODULE PROGRAMMERS

Steve Costa Kurt Redlitz Eric Robichaud Bill Zitomer

MODULE ARTISTS

Terraformers Mark Bankins

Sandra Wolfe (additional tiles)

Gunshot Morphs

Mark Bankins & Tim Samoff

Terminator Factory
Mark Bankins (factory)

Gunnar Proppe (Endoskeleton)

Colleen Bulger (fleshed terminator)

Time Travelers Colleen Bulger T-800 Tech File

Gunnar Proppe (3D endoskeleton)

Mark Bankins (interface)

Desktop Morph Tim Samoff

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