Faronics
DEEPFREEZE™

Reduce IT Costs and Increase Productivity

Faronics Deep Freeze makes your computer indestructible. Deep Freeze provides the ultimate workstation protection by preserving your desired computer configuration and settings. Each time you restart your computer, Deep Freeze restores the computer back to your configuration. Since 1999 it has helped thousands of IT professionals manage millions of computers with minimal effort.

Available for:

The average help desk cost per contact is estimated to be

$23.09
- Gartner

Reduce IT Tickets by 63%
Deep Freeze ensures 100% workstation recovery with every restart. Customers report an average reduction of 63% in IT tickets.

Completely Non-Restrictive
Provide users with unrestricted access while preventing permanent configuration changes.

Prevent Configuration Drift
Prevent computers from straying from their baseline configurations while still allowing users to save their work.

Eliminate Zero-day Threats
Deep Freeze provides a simple and effective way to clear all malicious changes to your system, including zero-day threats.

Achieve License Compliance
Deep Freeze removes all software installed without your authorization with a single reboot, helping your organization achieve license compliance.

Empower End Users
Minimize reliance on IT staff for trivial issues, allowing them to focus on more important tasks.

Did You Know?
A well-managed desktop PC can be

42% less

expensive to keep than an unmanaged one.

- Gartner Inc., Desktop Total Cost of Ownership

"Deep Freeze works beautifully for us. In fact, it works so well that we tend to forget about it since we never have to touch those PCs! It is not often that I work with software that does exactly what it promises.
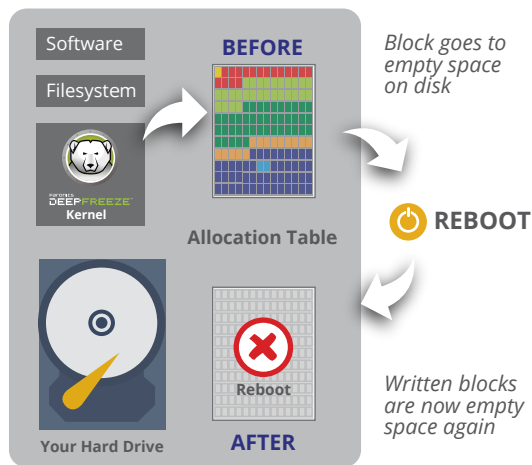
- University of Alabama

How Deep Freeze Works

Deep Freeze uses patented technology to redirect information being written to the hard drive to an allocation table, leaving the original data intact. The redirected information on the allocation table is no longer referenced once the computer is restarted, thereby restoring the computer to its original state, down to the last byte.

Patent Number: US7539828 B2

Software
Filesystem

DEEP FREEZE
Kernel

BEFORE

Block goes to empty space on disk

Allocation Table

REBOOT

Your Hard Drive

Reboot

AFTER

Written blocks are now empty space again

Key Features

Central Management
Enterprise Console makes it easy to deploy, configure, and manage Deep Freeze computers across the network. Also create a customized console with tailored features.

Maintenance Tasks
Schedule different maintenance windows to perform automatic updates using a batch file or third party management solutions.

Auto Windows Update
Automatically download Windows updates even when computers are Frozen. Schedule a maintenance window to perform automatic updates and return to a Frozen state.

ThawSpace
Create virtual partitions to retain important data even if there is no separate physical partition available on the computer.

MBR Protection
Get enhanced security with protection for the Master Boot Record from rootkit injections and other alterations, making your security bulletproof.

Remote Launch
Launch existing applications on selected computers from the console or even push the executable and launch it remotely.

Lock Keyboard & Mouse
Remotely lock keyboard and mouse to perform maintenance or to prevent any unauthorized changes. Also notify users by remotely sending a message.

Power Management
Perform Restart, Shutdown, Wake-On-LAN actions to take place on demand or on a scheduled basis.

Integration
Use the built-in Command Line interface to manage Deep Freeze using the most popular desktop management systems such as Microsoft SCCM, Dell KACE, Apple Remote Desktop etc.

To learn how your computing environments can benefit from Faronics Solutions, visit
www.faronics.com

System Requirements
Faronics Deep Freeze requires Windows XP/Vista/7/8.1/10 and 10% free hard drive space. Deep Freeze Server requires Windows Server 2003, 2003 R2, 2008 and 2008 R2. Deep Freeze Mac requires Yosemite OS X 10.10, Mavericks 10.9, Tiger 10.4, Leopard 10.5, Snow Leopard 10.6, Lion 10.7, or Mountain Lion 10.8. Deep Freeze Mac is a Universal application (Intel and PPC compatible). ARD integration requires Apple Remote Desktop version 3.2 or later. Mac OS X Server is also supported on OS X 10.8 or later.