

FARONICS

**DEEP FREEZE MAC™**

ABSOLUTE System Integrity

## Deep Freeze Mac

### FEATURE HISTORY

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## Deep Freeze Mac Feature History

### Version 4.60

- ThawSpaces can be resized.
- Only ThawSpace owners can access their own User ThawSpace. Other users will not be able to access it. (On Mac OS X 10.4, other users' ThawSpaces will not be shown on the Desktop. On Mac OS X 10.5 and 10.6, when a user logs in, other users' ThawSpaces will be shown on the Desktop as a folder with no access.)
- When Deep Freeze is uninstalled and ThawSpaces are retained, only ThawSpace owners can mount their own User ThawSpace. Other users will not be able to mount or access it.
- Additional CLI commands.
- *Replace ThawSpace* feature has been removed (no longer required because a ThawSpace can now be resized).
- *Add ThawSpace* only lists users who do not already have a ThawSpace assigned.
- When deleting a ThawSpace that has had a Mapping operation done to it, the administrator will receive a warning.
- The `Status` command now includes the *ARD Info Field* and also now requires a username/password.
- Usability improvements during installation when entering a License Key.

### Version 4.50

- Licensing:  
Deep Freeze Mac now employs the same licensing scheme as other Faronics products. Therefore, a valid License Key must be entered into the product in order to prevent it from expiring after a 30-day evaluation period.
- Compatible with Mac OS X 10.6 Snow Leopard.
- No longer supported on, or compatible with, Mac OS X 10.3 Panther.

### Version 4.20

- Introduced a new, more secure, command line syntax, *deepfreeze*, to address a reported security vulnerability. Refer to the user guide for more information. The former, *CLI*, command line options are still available for backward compatibility and transition purposes, but have been deprecated and will be removed in a future release. Both sets of commands are installed in ARD via the Deep Freeze Assistant.
- Security enhancements (resolved three reported security vulnerabilities).

### Version 4.10

- Improved French, German, Japanese, and Spanish localizations.
- Security enhancements (resolved three reported security vulnerabilities).

- Able to write Deep Freeze status (Frozen or Thawed) for each workstation in Apple Remote Desktop *Computer Info Field 1-4*. This is useful for viewing and sorting workstations in ARD by Deep Freeze status.

### **Version 4.00**

- Integrated Mapping to retain user data across restarts. Deep Freeze Assistant allows Mapping by user type (specific accounts don't need to be configured); allowed types are Admin, Standard, or Mobile. DFX Control allows Mapping by specific user (all or parts of a user account can be mapped to a second partition or ThawSpace).
- Multiple Maintenance Schedules can be configured
- Compatible with Mac OS X 10.5 Leopard

### **Version 3.20**

- Individual ThawSpaces can be tagged with the user's icon
- Creating a ThawSpace now shows a progress bar to indicate creation status
- Deep Freeze Assistant enhancement. Designate (by name) from the Assistant if you want any volumes/partitions Thawed upon install of Deep Freeze
- Enhanced "Check for Update" feature. Check for new versions of Deep Freeze from either the workstation or via the Apple Remote Desktop (ARD) console
- Additional, installable ARD tasks to tag individual ThawSpaces, specify Thawed /Frozen partitions and check for Deep Freeze updates

### **Version 3.10**

- ThawSpace enhancement: Global and Individual ThawSpaces can be added or deleted from within the *ThawSpace* tab in the Deep Freeze Controller
- All ThawSpaces can be sized in either MB or GB and can range from 1 MB to 120 GB
- Manageability of Deep Freeze Mac through the LANDesk console for those running the LANDesk Management Suite
- Apple Software Update status: when installing software updates with the user locked out, Deep Freeze Mac now shows updates from Apple as they are installed
- Ability for the program to check if a newer version is available
- New path name for the command line interface tool used by Apple Remote Desktop (ARD)
- Additional installable ARD tasks to manage Deep Freeze users and ThawSpaces

### **Version 3.00**

- ThawSpace capability; users can designate both a Global ThawSpace (for all users to access) or a user-based Thawspace (usable by only an individual local user). ThawSpaces can be retained upon uninstall.
- Maintenance scheduling capability; users can schedule a maintenance period to automatically pull down Apple Software Updates and perform other updates if required. Other available options include: the ability to lock out a user, to warn a user that a maintenance period is about to occur, and to shut down the computer at the conclusion of the maintenance period.

- Enhanced Deep Freeze Assistant; users can create custom install packages to preset all options available through the Deep Freeze Controller before deploying the packages to multiple workstations.
- Additional installable Apple Remote Desktop (ARD) tasks
- Compatible with ARD 3
- Single install file for PPC and Intel-based Macs
- Single Deep Freeze Assistant file for PPC and Intel-based Macs
- Enhanced program performance

***Version 2.03***

- First release version of Deep Freeze Mac ARD for Intel-based Macs (note that this is a separate installation file and version number for the Intel platform; a Universal Binary will be available in the near future)

***Version 2.00***

First shipping release of version 2.0