

Intelligent Utilities for ABSOLUTE Control





- Company Background
- Where we are now
- Our vision



## **Faronics Deep Freeze**





### **For Mac and Windows**

- Deep Freeze Mac 1.0
- Deep Freeze Mac 2.0
- Dedicated Mac development team



## **The Deep Freeze Concept**



#### The Basics

- Full reboot to restore
- Kernel-level driver loads when you startup the machine.
- No time delay or userintervention required
- Not an imaging solution.
- All changes eradicated on every reboot.
- Unrestricted user environment.





## **Benefits of Deep Freeze Mac**



### **Advantages**

- The Key: User has full freedom on computer
- More computer uptime
- No software-related service calls or "the quick fix"!
- Compatibility with your existing systems





## A Word on Re-imaging



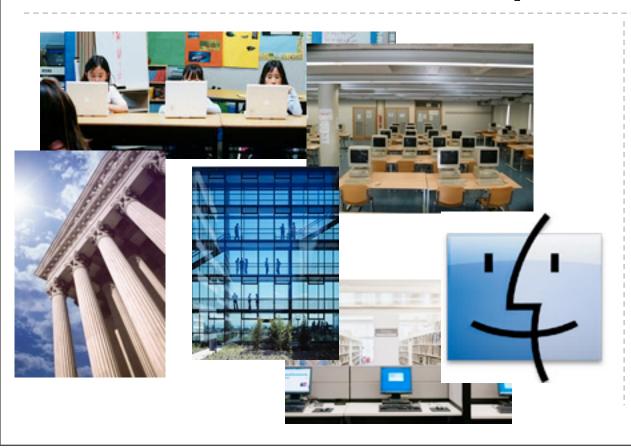
### **Retaining Control**

- "Re-image computers when you want to, not when you have to."
- Boot Camp





## **Who benefits from Deep Freeze Mac?**



### 17,000 Customers

- K-12 Education
- Higher Education
- Libraries
- Health care facilities
- Government offices
- Corporate facilities
- Anyone with publicaccess Macs





**ABSOLUTE System Integrity** 





## Why Deep Freeze on a Mac?



#### **Workstation Protector**

- A simple solution
- Open or controlled you decide
- An additional tool



## Deep Freeze Mac 3.0



#### **New Features**

- Expanded Deep Freeze Assistant
- ThawSpace capability
- Maintenance Scheduling
- Universal Binary
- Compatible with Mac OS X 10.3 and above
- Fully integrated with Apple Remote Desktop (ARD)





## **Deep Freeze Mac Assistant**





#### **Customized Installs**

- The Deep Freeze
  Assistant can create unique
  installation packages to be
  deployed via ARD or other
  software deployment
  solution
- All aspects of your Deep Freeze Mac deployment are able to be pre-configured before you install





### **Boot Control**



#### **Boot Control Tab**

- Deep Freeze Mac can control the boot condition of your workstations
- Choose from multiple options to reflect software behaviors (badge the Frozen partitions and show or hide program icon in the menu)
- Automatically restart on log out option





## Where Does the Deep Freeze Icon Appear?

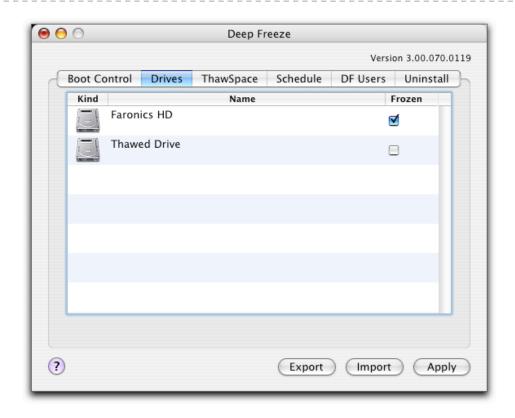


### **Deep Freeze Icon**

- Deep Freeze icon is accessible from the Menu Bar
- Allows Log in as a Deep Freeze user to make changes to your configuration
- Blue icon means machine is Frozen, red icon means machine is Thawed



### **Frozen Drives**



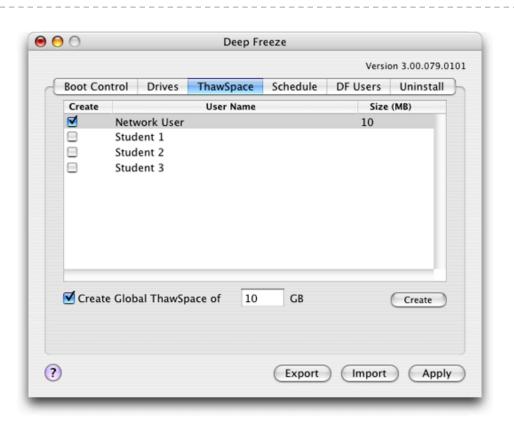
### **Drives Tab**

• Choose which local drives/volumes you want Frozen and which you want Thawed.





## **Configure ThawSpaces**



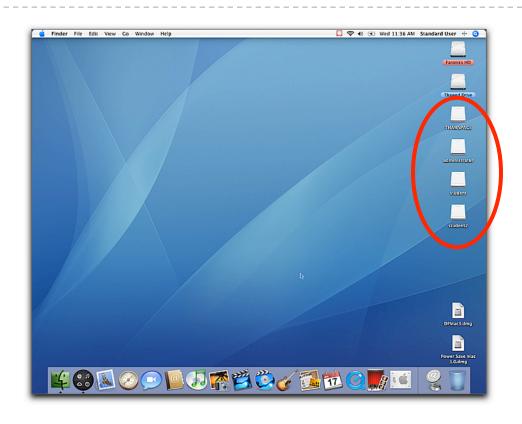
### **ThawSpace Tab**

- ThawSpace allows data to be saved permanently across reboots on a Frozen system
- ThawSpace can be user based or global (accessible to all users)
- ThawSpace size can be customized





## **How Do ThawSpaces Appear?**



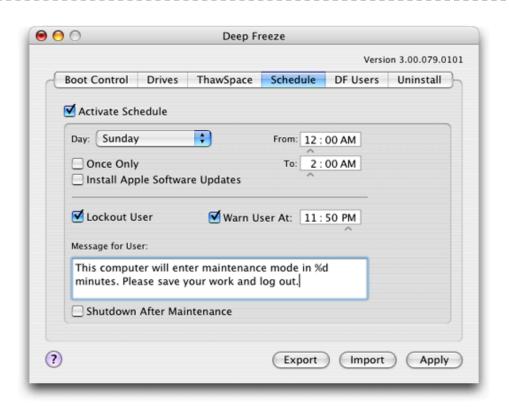
### **ThawSpaces**

- ThawSpaces appear as removable media on screen
- Ejected ThawSpaces will reappear upon log out or restart of the Mac





## **Maintenance Scheduling**



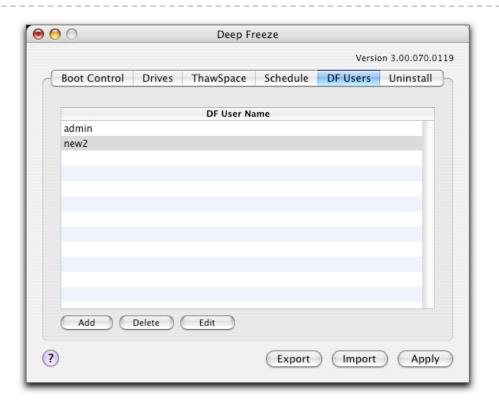
#### **Schedule Tab**

- Deep Freeze Mac can specify the maintenance period to suit your needs
- Automatically perform Apple Software Updates
- Customizable user warnings
- Lock out user during maintenance period
- Energy-saving "Shutdown After Maintenance" feature





### **Password Protection**



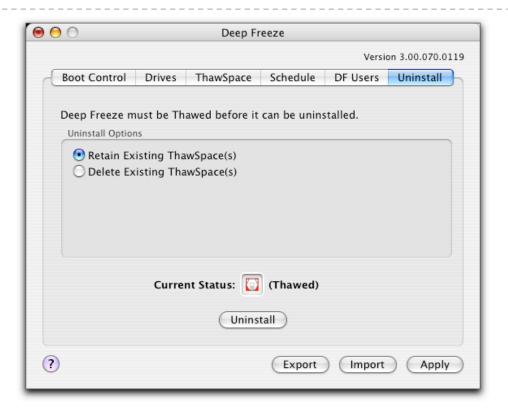
#### **DF Users Tab**

- Designate up to four Deep Freeze users, each with their own password
- Add, edit or delete them either locally or through ARD tasks





## **Uninstall Options**



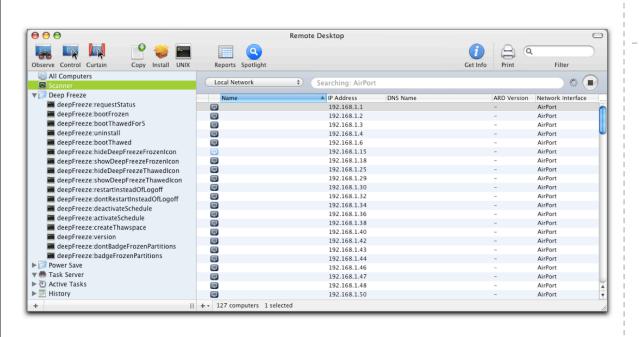
#### **Uninstall Tab**

- Uninstall must be done when the machine is Thawed
- Option to retain or delete any existing ThawSpaces
- Retained ThawSpaces will reappear upon re-install of Deep Freeze Mac



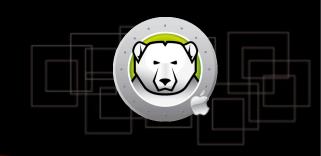


## Client Administration via ARD Integration



### **Network Management**

- The Deep Freeze Assistant can create unique installation configurations and deploy them via ARD
- Use installed Deep Freeze-specific tasks to control Deep Freeze Mac functionalities remotely
- Tasks are usable in other desktop management solutions as well



## **Deep Freeze Mac Road Map**



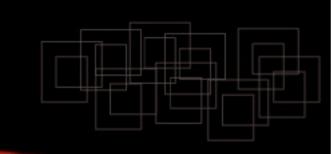




### **Coming Soon:**

- LANDesk plug-in
- Additional ARD commands
- Enhanced ThawSpace management
- Further scheduling options
- Preference pane integration
- Facilitated update/ upgrade system
- Unified console for Mac and Windows





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Visit <a href="https://www.faronics.com/mac">www.faronics.com/mac</a> to learn more

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The Deep Freeze Challenge!