



## **Stellar Phoenix iPod Recovery**

Version 2.1

### **User Guide**



## Overview

Stellar Phoenix iPod Recovery software recovers deleted, lost or damaged data from an iPod. This software can recover data from iPod Classic and Shuffle. In addition, iPod is also used as a storage device therefore this software can recover almost all data from an iPod.

iPod Recovery software scans an iPod for data and displays all data, categorized according to file formats. For example, all files with extension .mp3 media files will be displayed under mp3 folder.

You can save the scan information file resulted after scanning process of an iPod to your computer. You can also create image file of an iPod by using iPod Recovery software. You can recover data from image file of an iPod at any time.

### Key Features:

- Recovers data from iPod Classic and Shuffle
- Deleted and lost data recovery
- Save scan information of a process and use the same scan information later to recover data
- Create image of an iPod
- Advanced recovery that recovers almost all data from iPod



## Installing iPod Recovery

Before installing the software, ensure that your computer meets the minimum system requirements to install Stellar Phoenix iPod Recovery software.

- **Minimum System Requirements**

**Processor** : Mac PowerPC (G4 and later), Mac Intel

**Operating System** : Mac Operating System 10.4 or later

**RAM** : 256 MB

**Hard disk** : 20 MB of free space

### To install the software:

1. Unpack **SMIR.dmg.zip** file.
2. After decompressing it, double-click **.dmg** file. This will mount the virtual volume - SMIR.
3. Double-click **SMIR volume** to open SMIR window. Copy Stellar Phoenix iPod Recovery to location where you want to install Stellar Phoenix iPod Recovery.
4. The Stellar Phoenix iPod Recovery icon appears on the installed location.



## Order Stellar Phoenix iPod Recovery

You can purchase the software online. For price details and to place the order, click [here](#).

On confirmation of order, a pre-paid serial number is sent to you through e-mail, which would be required to register the software.

## Register Stellar Phoenix iPod Recovery:

After receiving the **Registration Key**, the software can be registered.

### To register the software:

1. Click **Tools** and select **Register**.
2. Type keys number, received through e-mail, in the key text boxes. Click **OK**.

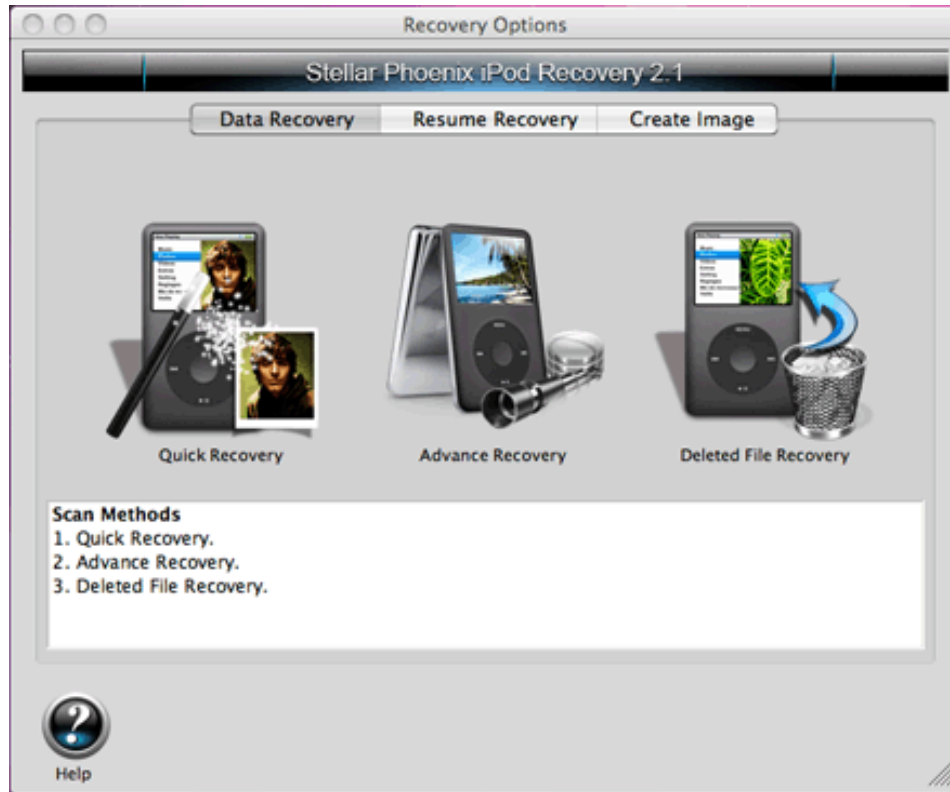
If keys entered are correct, registration will be successful. Otherwise, you will get a message to check the registration keys.



Stellar Phoenix iPod Recovery

## User Interface

The main user interface of Stellar Phoenix iPod Recovery is as shown below.





## Menubar

The Menubar of iPod Recovery software consists of these menus and items:

- **Tools**

- **Log Report:** Shows all the records created by iPod Recovery software processes. You can view, open or save log report
- **Register:** Starts registration process of the software

- **Help**

- **Help Topics:** Opens the user guide of the software
- **Order Steallar Phoenix iPod Recovery:** Opens Order Steallar Phoenix iPod Recovery dialog box in which links are given for ordering the full version of software
- **Email to Stellar Support:** email directly to Stellar support
- **View Support Section:** Opens technical support website of Stellar
- **View Knowledge Base Articles:** Opens Stellar website for articles
- **Generate a Ticket:** Sends request to Stellar support
- **About Stellar Phoenix iPod Recovery:** Shows general information of the software



## Stellar Phoenix iPod Recovery

---

### Using the Software

Stellar Phoenix iPod Recovery software's main user interface provides different options for performing recovery of an iPod. Its interface is easy to use and every recovery process is a simple step-by-step procedure. You can perform quick recovery, advance recovery and deleted file recovery.

You can stop a scanning process and save scan information of the stopped process. You can create image file of an iPod and recover data from that image later without using the iPod.

You will need to attach your iPod to perform any of the recovery process. However, if image file is created of an iPod then the iPod is not required to recover data.



## Recovering Data

The main user interface of iPod Recovery software provides you three different options for performing recovery. These are:

- **Quick Recovery:** The scanning process is fast of this recovery process. You will find almost all data from the attached iPod.
- **Advance Recovery:** The scanning process is slow of this recovery process but it is more effective than quick recovery's scanning process.
- **Deleted File Recovery:** This recovery process finds all deleted data from an iPod. The scanning process is slow but will find almost all data from an iPod.

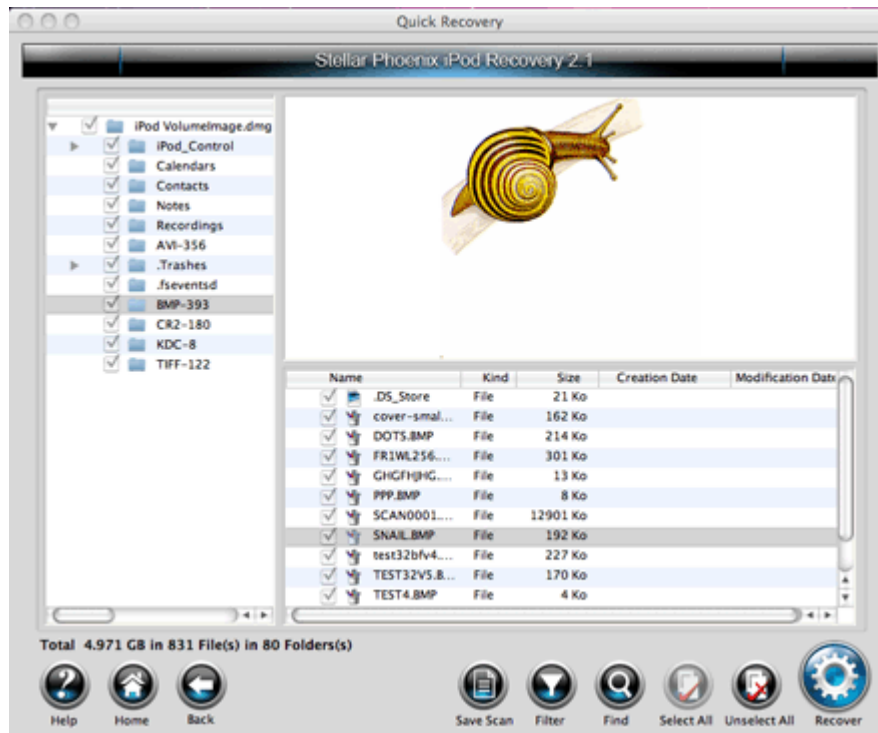


## Quick Recovery

Quick Recovery process performs a quick scan on an attached iPod and shows all files that are found in the selected iPod. The scanning process is fast and also effective.

### To perform quick recovery process:

1. Open iPod Recovery. Under Data Recovery tab, click **Quick Recovery** icon.
2. If only one iPod is attached to the computer than scanning process starts automatically on selecting the Quick Recovery option. If more than one iPod is attached then select the iPod from which data needs to be covered in the Select Volume screen. Click **Continue**.
4. All files that are found, as a result of scanning process, in the attached iPod will be listed. Double -click a folder to view list of files contained in the same. Click any file either in the left pane or right pane to preview.



5. Select:

- **All files**

To recover all files of the selected iPod, click **Select All** button, and then click **Recover**.

- **Individual files**

To recover selected files, select the checkbox of required files. Click **Recover**.

---

**Note:** You can apply filters to include or exclude required file types. In addition, you can find file from the list of files shown after scanning process.

---

6. Specify the destination to save files at desired location. Click **OK**.

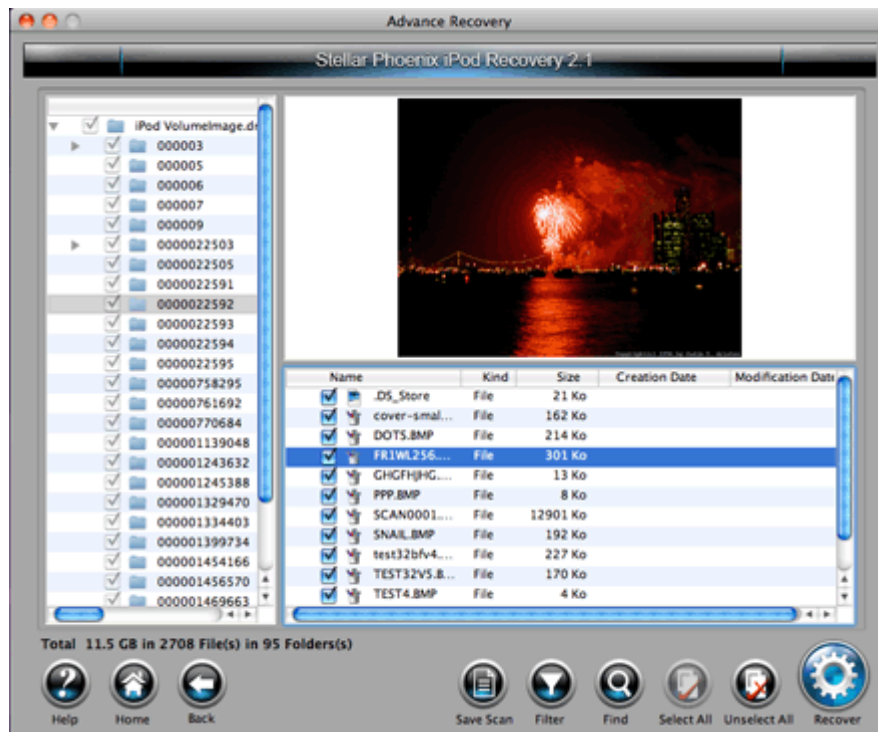


## Advance Recovery

This recovery process recovers all data from an attached iPod. The scanning process is slow but it is more effective than quick recovery. You will find all of your iPod's data by using this process. In cases, such as crash or file corruptions this process finds data effectively.

### To perform advanced recovery process:

1. Open iPod Recovery. Under Data Recovery tab, click **Advance Recovery** icon.
2. If only one iPod is attached to the computer than scanning process starts automatically on selecting the Advance Recovery option. If more than one iPod is attached then select the iPod from which data needs to be covered in the Select Volume screen. Click **Continue**.
3. All files that are found, as a result of scanning process, in the attached iPod will be listed.
4. Double -click a folder to view list of files contained in the same. Click any file either in the left pane or right pane to preview.



5. Select:

- **All files**

To recover all files of the selected iPod, click **Select All** button, and then **Recover**.

- **Individual files**

To recover selected files, select the checkbox of required files. Click **Recover**.

---

**Note:** You can apply filters to include or exclude required file types. In addition, you can find file from the list of files shown after scanning process.

---

7. Specify the destination to save files at desired location. Click **OK**.

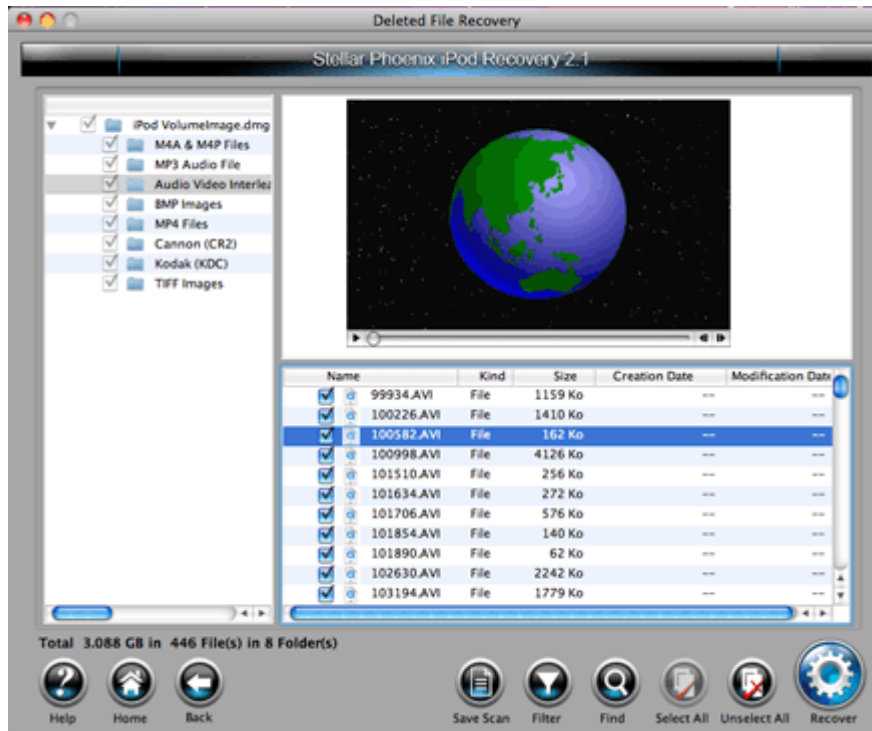


## Deleted File Recovery

This recovery process recovers data that is deleted from an iPod. You will find all the deleted data of an iPod

### To perform deleted file recovery process:

1. Open iPod Recovery. Under Data recovery tab, click **Deleted File Recovery** icon.
2. If only one iPod is attached to the computer than scanning process starts automatically on selecting the Deleted File Recovery option. If more than one iPod is attached then select the iPod from which data needs to be covered in the Select Volume screen. Click **Continue**.
3. All files that are found, as a result of scanning process, in the attached iPod will be listed.
5. Double -click a folder to view list of files contained in the same. Click any file either in the left pane or right pane to preview.



6. Select either:

- **All files**

To recover all files of the selected iPod, click **Select All** button, and then **Recover**.

- **Individual files**

To recover selected files, select the checkbox of required files. Click **Recover**.

---

Note: You can apply filters to include or exclude required file types. In addition, you can find file from the list of files shown after scanning process.

---

7. Specify the destination to save files at desired location. Click **OK**.

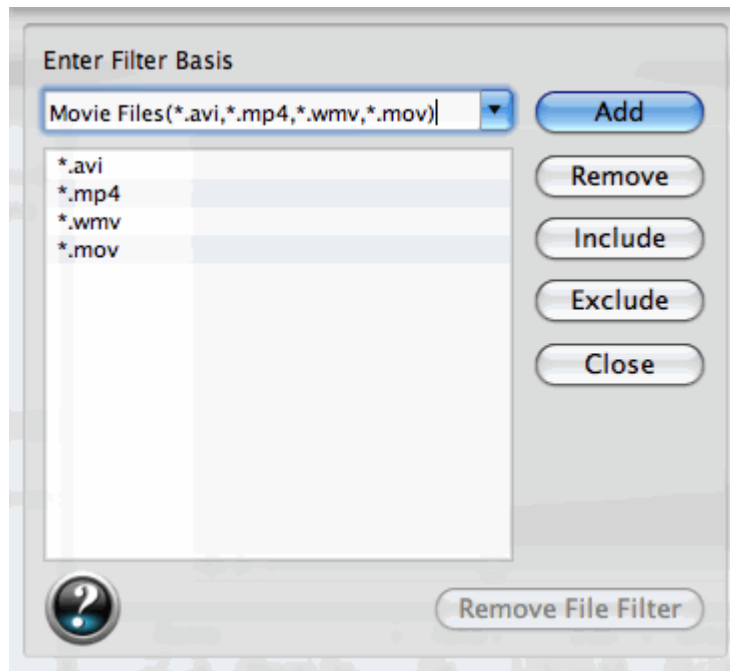


## Applying Filters

Filters help you to save only specific files from the result of scanning process. Scanning process lists all files that are found in an iPod. You can apply filter such that only selected files will be saved to destination. For example, if you want to recover only .mp3 files then apply filter. Only .mp3 files will be saved when you recover files.

### To apply filter:

1. Start any recovery process, when scanning process is completed. Click **Filter**.
2. A list of extensions categorized according to file types is available in drop-down box.
3. Select a group from **Enter Filter basis** list. Click **Add**. All extensions under that group will be listed in bottom box. Select:



- **Remove**

This option removes the selected extension from the left pane. If you want to include only some extensions from an added group remove other extension by using Remove button.

- **Include**

This option includes the added group. The group you add from list box will be included in recovery process when you click Include button.

- **Exclude**

This option excludes the added group. If multiple groups are added and you want to remove one group from added groups select that group and click Exclude button.

**To remove filter:**

- Click **Remove File Filter** button

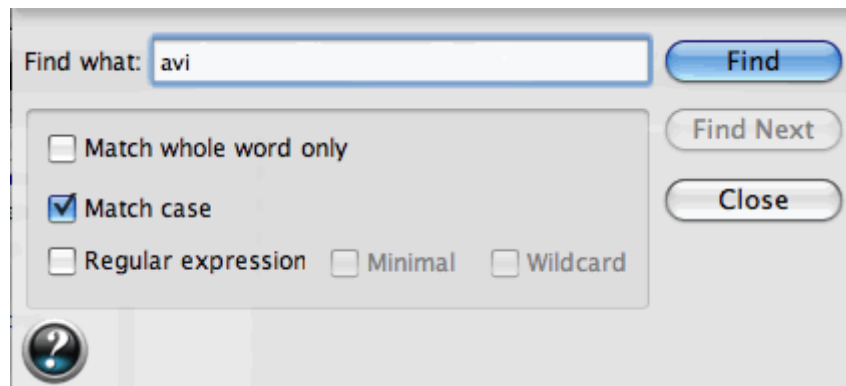


## Finding Files using Find

Use Find button to find required files from the result of a scanned process. If you want to search some specific file from the list shown after scanning process then use find option to find the required files.

### To find files:

1. Click **Find** button. The Find dialog box opens.
2. Type the name of the desired file name in the Find what textbox. You can also type some part of the file name and use wildcard characters to search the required file.



- **Match whole word only:** Check this checkbox to search only for exact typed text in Find what textbox.
- **Match Case:** Check this checkbox to search for all occurrences of text typed in Find what textbox.
- **Regular Expression**
  - **Wildcard:** check this checkbox to use wildcard characters such as asterisk (\*). This searches a string of characters. For example, m\*n implies file name starts with 'm' and ends with 'n' with anything between 'm' and 'n'



## Saving Scan Information

All recovery processes in iPod Recovery first scans an iPod, displays all files that are found as a result of scanning process and then provide options of saving files. You can save result of a scanning process in a scan information file.

### To save scan information:

1. Click **Save Scan** button after completion of scanning process during any recovery process.
2. Select destination where you want to save the scan information file.

---

**Note:** You can save scan information file of a process that is stopped before completion. There is no extension for scan information file.

---

3. Click **OK**.



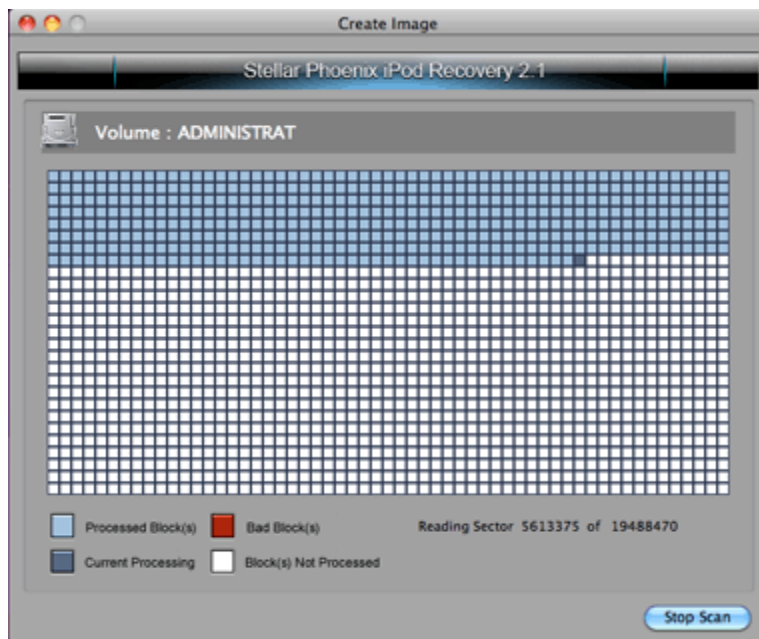
## Create Image

You can create an image file of an iPod by using iPod Recovery software. This image file is saved with .dmg extension. This image file can be used to recover data at any time. There is no need to attach the iPod if recovery is performed by using image file. The location where you saves the image file should have space greater or equal to the total space of iPod.

In cases, such as iPods contains bad sectors, iPods are crashed, in these conditions scanning process takes much time to complete scanning process. Therefore, it is recommended that you should create an image file of such iPods so that there is no need of scanning process.

### To create image file:

1. Open iPod Recovery. Click **Create Image** tab.
2. Select the iPod of which image file needs to be created. Click **Continue**.
3. In the Save dialog box, select the destination to save the image file. Click **OK**.



4. A message will be displayed that prompts you to continue recovering files from the latest image. Click **Yes** to continue or **NO** to exit.

## Resume Recovery



Stellar Phoenix iPod Recovery

---

## Resume Recovery

You can restart a recovery process either by using scan information or image file. If you use scan information, you require the same iPod of which scan information file is provided to resume recovery. If you use image file then there is no need of the iPod to resume recovery.



## Using Scan Information File

Scan information file allows you to resume recovery from the last save point. For example, you started a recovery process and before completing the scanning process you have stopped the recovery process. You saved the scan information of the recovery process. During this scan process, only some files are displayed in iPod Recovery screen. Since, some part is scanned of the iPod. If you resume recovery by using this scan information file then only that files will be displayed that were shown in the earlier scanning process.

A scan information file that is saved after complete scanning process shows the same files on resuming recovery as on completed scanning process. In addition, if you have selected scan information file of a deleted file recovery process then you can perform only deleted file recovery process by using the scan information file.

### To resume recovery using scan information file:

1. Open iPod Recovery. Click **Resume Recovery** tab.
2. The last file that is scan information file or image file created by using iPod Recovery is automatically added to the Browse box. However, to open file of your choice, click **Browse** and locate the image file, by using which you want to resume recovery. Click **Open**.

---

#### Note:

- You should attach the same iPod of which scan information file is selected.
- The same recovery process will be started on loading a scan information file. For example, if you load a scan information file saved during quick recovery then quick recovery is performed on loading the file.
- You cannot start a different recovery process by loading a different scan information file. For example, a scan information file of quick recover process will resume quick recovery not advance recovery process.

- 
3. Click **Continue**. Perform the recovery process.



## Using Image File

Image file can be used to resume recovery. There is no need to attach iPod if you resume recovery by using image file. You can perform any of the recovery process by using an image file.

### To resume recovery by using image file:

1. Open iPod Recovery. Click **Resume Recovery** tab.
2. The last file that is scan information file or image file created by using iPod Recovery is automatically added to the Browse box. However, to open file of your choice, click **Browse** and locate the image file, by using which you want to resume recovery. Click **Open**.
3. Click **Continue**. Select quick, advanced or deleted file recovery.



## Log Report

iPod Recovery software saves record of all processes performed by using the software as log report. You can view, clear and save record of processes generated by iPod Recovery.

- **To view log report:**

1. On the **Tools** menu, Select **Log Report**.
2. Log Report window shows record of all processes.

- **To save log report:**

1. Click **Save Log**.
2. Specify the destination to save the log file. Click **Save**.

- **To clear log report:**

- Click **Clear Log**.



Stellar Phoenix iPod Recovery

---

## Copyright

Stellar Phoenix iPod Recovery software, accompanied user manual and documentation are copyright of Stellar Information Systems Ltd., with all rights reserved. Under the copyright laws, this user manual cannot be reproduced in any form without the prior written permission of Stellar Information Systems Ltd. No Patent Liability is assumed, however, with respect to the use of the information contained herein.

**Copyright © 1995-2010 by Stellar Information Systems Ltd. INDIA**



## Disclaimer

The Information contained in this manual, including but not limited to any product specifications, is subject to change without notice.

**STELLAR INFORMATION SYSTEMS LTD PROVIDES NO WARRANTY WITH REGARD TO THIS MANUAL OR ANY OTHER INFORMATION CONTAINED HEREIN AND HEREBY EXPRESSLY DISCLAIMS ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE WITH REGARD TO ANY OF THE FOREGOING STELLAR INFORMATION SYSTEMS LTD ASSUMES NO LIABILITY FOR ANY DAMAGES INCURRED DIRECTLY OR INDIRECTLY FROM ANY TECHNICAL OR TYPOGRAPHICAL ERRORS OR OMISSIONS CONTAINED HEREIN OR FOR DISCREPANCIES BETWEEN THE PRODUCT AND THE MANUAL. IN NO EVENT SHALL STELLAR INFORMATION SYSTEMS LTD, BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL SPECIAL, OR EXEMPLARY DAMAGES, WHETHER BASED ON TORT, CONTRACT OR OTHERWISE, ARISING OUT OF OR IN CONNECTION WITH THIS MANUAL OR ANY OTHER INFORMATION CONTAINED HEREIN OR THE USE THEREOF.**



Stellar Phoenix iPod Recovery

---

## Trademarks

Stellar Phoenix iPod Recovery® is a registered trademark of Stellar Information Systems Ltd.

Mac OS X® is a registered trademark of Apple Computers.

All Trademarks Acknowledged.

All other brands and product names are trademarks or registered trademarks of their respective companies.



Stellar Phoenix iPod Recovery

---

## License Agreement

Stellar Phoenix iPod Recovery

Copyright © 1995-2010 by Stellar Information Systems Ltd. INDIA

[www.stellarinfo.com](http://www.stellarinfo.com)

All rights reserved.

All product names mentioned herein are the trademarks of their respective owners.

This license applies to the standard-licensed version of Stellar Phoenix iPod Recovery.

## Your Agreement to this License

You should carefully read the following terms and conditions before using, installing or distributing this software, unless you have a different license agreement signed by Stellar Information Systems Ltd.

If you do not agree to all of the terms and conditions of this License then do not copy, install, distribute or use any copy of Stellar Phoenix iPod Recovery with which this License is included, you may return the complete package unused without requesting an activation key within 30 days after purchase for a full refund of your payment.

The terms and conditions of this License describe the permitted use and users of each Licensed Copy of Stellar Phoenix iPod Recovery. For purposes of this License, if you have a valid single-user license, you have the right to use a single Licensed Copy of Stellar Phoenix iPod Recovery. If you or your organization has a valid multi-user license, then you or your organization has the right to use up to a number of Licensed Copies of Stellar Phoenix iPod Recovery equal to the number of copies indicated in the documents issued by Stellar when granting the license.

## Scope of License

Each Licensed Copy of Stellar Phoenix iPod Recovery may either be used by a single person or used non-simultaneously by multiple people who use the software personally installed on a single workstation. This is not a concurrent use license.

All rights of any kind in Stellar Phoenix iPod Recovery, which are not expressly granted in this license, are entirely and exclusively reserved to and by Stellar Information Systems Ltd. You may not rent, lease, modify, translate, reverse engineer, decompile, disassemble or create derivative works based on Stellar Phoenix iPod Recovery nor permit anyone else to do so. You may not make access to Stellar Phoenix iPod Recovery available to others in connection with a service bureau, application service provider or similar business nor permit anyone else to do so.

## Warranty Disclaimers and Liability Limitations.

Stellar Phoenix iPod Recovery and all accompanying software, files, data and materials are distributed and provided AS IS and with no warranties of any kind, whether expressed or implied. In particular, there is no warranty for the quality of data recovered. You acknowledge that good data processing procedure dictates that any program including Stellar Phoenix iPod Recovery must be thoroughly tested with non-critical data before there is any reliance on it and you hereby assume the entire risk of all use of the copies of Stellar Phoenix iPod Recovery covered by this License. This disclaimer of warranty constitutes an essential part of this License.

In addition, in no event does Stellar authorize you or anyone else to use Stellar Phoenix iPod Recovery in applications or systems where its failure to perform can reasonably be expected to result in a significant physical injury or in loss of life. Any such use is entirely at your own risk and you agree to hold Stellar harmless from any and all claims or losses relating to such unauthorized use.

## **General**

This License is the complete statement of the agreement between the parties on the subject matter and merges and supersedes all other or prior understandings, purchase orders, agreements and arrangements. This License shall be governed by the laws of the State of Delhi, India. Exclusive jurisdiction and venue for all matters relating to this License shall be in courts and fora located in the State of Delhi, India and you consent to such jurisdiction and venue. There are no third party beneficiaries of any promises, obligations or representations made by Stellar herein. Any waiver by Stellar of any violation of this License by you shall not constitute nor contribute to a waiver by Stellar of any other or future violation of the same provision or any other provision of this License.

**Copyright ©1995-2010 by Stellar Information Systems Ltd. All rights reserved.**



## Technical Support

Our Technical Support professionals will give solutions of all your queries related to Stellar Products.

You can either Call Us or Go Online to our support section <http://stellarinfo.com/esupport/users/kb.php>

---

### Support Helpline

**Monday & Friday [ 24 Hrs. a day ]**

---

USA (Toll free - Pre Sales Queries)	1-866-554-2512
USA (Post Sales Queries)	1-315-220-6245
UK (Europe)	+44-207-993-2293
Germany	+49-180-110-105-0051
Worldwide	+91-921-395-5509
Skype Id	stellarsupport
Email Order	<a href="mailto:orders@stellarinfo.com">orders@stellarinfo.com</a>

### Online Help

- [Chat Live](#) with an Online technician
- Search in our extensive [Knowledge Base](#)

- [Submit Ticket](#) (If our Knowledge Base does not answer your question)
- Login and view [Ticket Status](#) (If you already have a valid Ticket with you)
- [Download Documents](#) on Product Usage ( For Registered members only, i.e, user with login ID. If you are an unregistered user, please visit <http://stellarinfo.com/esupport/users/login.php> to create login ID)



## About Stellar

Stellar Information Systems Ltd. is a trusted name in the field of Data Recovery and Data Protection Software for more than a decade.

We provide the widest range of Data Recovery Products. Our range includes Data Recovery Software for almost all Operating Systems and File Systems.

### Product line:

#### Data Recovery

A widest range of data recovery software that helps you recover your valued data lost after accidental format, virus problems, software malfunction, file/directory deletion, or even sabotage!.

[More Info >>](#)

#### File Recovery

The most comprehensive range of file undelete and unerase software for Windows and MS office repair tools. [More Info >>](#)

#### Email Recovery

A wide range of mail recovery, mail repair and mail conversion applications for MS Outlook, MS Outlook Express and MS Exchange useful in instances of data loss due to damages and corruption of Email. [More Info >>](#)

#### Data Protection

A wide range of Prevent Data Loss, Data backup and Hard Drive Monitoring Applications to ensure complete data protection against hard drive crash. [More Info >>](#)

#### Data Sanitization

Data cleanup and file eraser utility can delete selected folders, groups of files, entire logical drives, System Traces & Internet traces. Once the data have been removed using Stellar Wipe - Data File eraser utility, it is beyond recovery limits of any Data Recovery Software or utility. [More Info >>](#)

For more information about us, please visit [www.stellarinfo.com](http://www.stellarinfo.com)

---