



Stellar Phoenix DB2 Recovery

Version 1.0

Installation Guide

Table Of Contents

Overview.....	1
Key Features of Stellar Phoenix DB2 Recovery:.....	1
Stellar Phoenix DB2 Recovery Limitations:.....	1
Getting Started.....	3
Installation Procedure.....	4
Minimum System Requirements:.....	4
Operating System: Windows 2000/2003/XP.....	4
RAM: 1GB RAM per 20 GB of database.....	4
Hard Disk: 10MB of free space.....	4
IBM DB2 (UDB) version 8.....	4
To install Stellar Phoenix DB2 Recovery:.....	4
To start the software, do one of the following:.....	4
Order and Register.....	5
To know how to order and register:.....	5
How to Order.....	6
How to Register?.....	7
Over internet.....	7
Manual Activation.....	7
Using Email.....	7
Registration Over Internet.....	8
To register the software over Internet:.....	8
Manual Activation.....	9
To register the software by using manual activation process:.....	9
Registration by using Email.....	10

To register the software by using email.....	10
Manually Send Email.....	10
Automatically sending email.....	10
User Interface.....	13
Menubar.....	14
File.....	14
View.....	14
Tools.....	14
Activation.....	14
Help.....	14
Toolbar.....	16
Using the Software.....	17
Legal Notices.....	18
Copyright	19
Copyright © 1995-2009 by Stellar Information Systems Ltd. INDIA.....	19
Disclaimer	20
Trademarks	21
License Agreement	22
Your Agreement to this License.....	22
Scope of License.....	22
Warranty Disclaimers and Liability Limitations.....	22
General.....	23
Technical Support	24
Support Helpline.....	24
Monday - Friday [24 Hrs. a day].....	24

Stellar Phoenix DB2 Recovery

Online Help.....	24
About Stellar	26
Product line:.....	26
Data Recovery.....	26
File Recovery.....	26
Email Recovery.....	26
Data Protection.....	26
Data Sanitization.....	26

Overview

Stellar Phoenix DB2 Recovery software recovers corrupted databases that are created by using IBM DB2 (UDB) v8. DB2 should be installed on a computer in which Stellar Phoenix DB2 Recovery software needs to be installed. This software repairs a corrupted database and creates a new database. DB2 stores a database at the location specified during the configuration of the database.

There should be no active connection with the database that needs to be recovered. All connections should be closed and then recovery process should be started.

Stellar Phoenix DB2 Recovery software automatically selects and displays all databases that are attached to DB2. After scanning process Stellar Phoenix DB2 Recovery software shows the original contents of the selected database. You can also select and recover corrupted databases manually by using the Stellar Phoenix DB2 Recovery software.

Stellar Phoenix DB2 recovery software recovers and attach the recovered databases to DB2 automatically. You can store the repaired databases at the location where the database is previously stored or at specified location.

Key Features of Stellar Phoenix DB2 Recovery:

- Recovery of corrupted DB2 databases
- Preview of contents of databases
- Supports IBM DB2 (UDB) v8
- Recovers tables, views, triggers, schemas, containers and buffer pools
- Recovers user-defined distinct data types
- Recovers primary and foreign key associated with tables
- Automatic selection of databases that are attached to DB2
- Saves recovered databases at preferred location
- Manual selection of databases

Stellar Phoenix DB2 Recovery Limitations:

- Tables with clustering cannot be recovered
- Tables with partitioning cannot be recovered
- Indexes on tables cannot be recovered

Stellar Phoenix DB2 Recovery

- Columns having user-defined structure data types cannot be recovered
- Supports only Single Partitioned DB2 database

Getting Started

You should install DB2 on a computer in which Stellar Phoenix DB2 Recovery is installed. The selection and recovery of databases that are attached to DB2 is easy to implement. You will only need to specify the database that needs to be recovered from the list of databases. The Stellar Phoenix DB2 Recovery software scans and recover the selected database, in addition, it allows you to specify a different location to save the recovered database.

You can also select and recover databases that are not attached to DB2. You will need to specify files that are required to recover the corrupted database.

You can select individual or multiple tables from a recovered database such that only selected tables should be saved. The demo version of the software shows only tables and their contents. In order to save repaired databases you will need to register the software.

- [Installation procedure](#)
- [Order and Register](#)
- [User interface](#)

Installation Procedure

Before installing the Stellar Phoenix DB2 Recovery software ensure that your computer meets the minimum system requirements.

Minimum System Requirements:

- **Operating System:** Windows 2000/2003/XP
- **RAM:** 1GB RAM per 20 GB of database
- **Hard Disk:** 10MB of free space
- **IBM DB2 (UDB) version 8**

To install Stellar Phoenix DB2 Recovery:

1. Double-click spdr.exe file to start the setup process. The Setup - Stellar Phoenix DB2 Recovery dialog box opens. Click **Next**.
2. In the License Agreement screen, select I accept the agreement option. The Next button will be enabled. Click **Next**.
3. In the Select Additional Tasks screen, check the required check boxes. Click **Next**.
4. In the Select Destination Location screen, provide the path by using Browse button where the setup files will be stored. Click **Next**.
5. In the Start Menu Folder screen, provide the path by using Browse button where the program's shortcuts will be stored. Click **Next**.
6. In the Ready to Install screen, review the settings. Click Back to change settings. After confirming, the settings click **Install**. The Installing screen shows the installation process.
7. After completing the process, the Completing the Stellar Phoenix DB2 Recovery Setup Wizard screen opens. Click **Finish**.

To start the software, do one of the following:

- Click **Start**, point to **All Programs**, select **Stellar Phoenix DB2 Recovery**, and then click **Stellar Phoenix DB2 Recovery**.
- Double-click the shortcut icon of **Stellar Phoenix DB2 Recovery** on the desktop.
- Click quick launch icon of **Stellar Phoenix DB2 Recovery** on the taskbar.

Order and Register

To know how to order and register:

- [How to Order?](#)
- [How to Register?](#)

How to Order

The software can be purchased by making payments online using a credit card. Please visit <http://www.stellarinfo.com/db2-recovery-prices.htm> for more information and to place an order.

Alternatively, if the demo version is installed then you can register the demo version. To register the demo version, on the Tools menu select [Activate Online](#) or [Manual Registration](#) to start the [registration process](#).


Once the registration is complete, an activation serial number along with activation details is sent through email. This activation serial number is required to register the software.

How to Register?

Notes:

If the software is downloaded from <http://www.stellarinfo.com/db2-recovery.htm> (that is, ESD version), for the full functionality, the product must be registered using Serial Number (received through email after purchasing the product).

If the software is installed using the product installation CD (i.e., BOX

version), hardware lock[] is mandatory for the functioning of the software which is available with the software kit.

After purchasing the software, you will receive the serial number, which is required to register the software. The serial number will be verified during the registration process and if the serial number is valid then the software will be registered.

The software can be registered in different ways. These are the methods by using which you can register the software:

- [Over internet](#)

You should have the serial number, which is received after purchase of the software. On entering the serial number it is verified by license server and on verification the software will be registered.

- [Manual Activation](#)

You will need to generate a PHG.TXT file and mail the .txt file to support@stellarinfo.com. After verifying the serial number and purchase details of the software, the site key will be delivered to you at your email address. This site key is used to register the software manually.

- [Using Email](#)

If the registration of the software by using Online Registration or Manual Activation is not successful then you can still register the software by using email. An email will be send to support@stellarinfo.com either automatically or manually by the Stellar Phoenix - Electronic Software Registration wizard. The software will be registered automatically, when Internet connection is available on your computer.

Registration Over Internet

To register the software over Internet:

1. On the Tools menu, select Activate online. The Stellar Phoenix dialog box opens, check the **I have the registration key** checkbox and select **Online registration** option. Click **OK**, and then click **Yes**.
2. In the Welcome to Stellar Phoenix - Electronic Software Registration wizard, click **Next**.
3. Type the Serial number (received through email after purchasing the product) in the Serial number text box. Click **Next**.



4. The software would automatically communicate with license server and register the software. Click **Finish** to complete the registration process.

Note: If online activation is failed then you can send the serial number, which is received after purchase of the software, to support@stellarinfom.com for registering the software by using manual activation.

Manual Activation

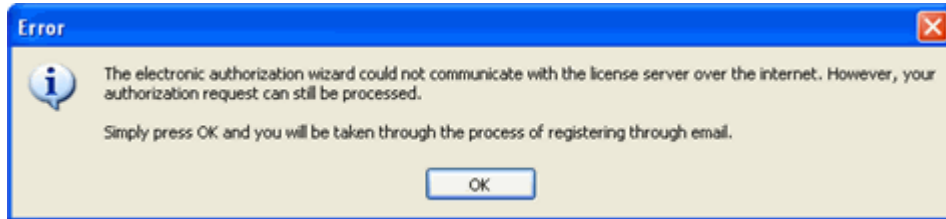
To register the software by using manual activation process:

1. On the Tools menu, select **Manual Activation**. The Stellar Phoenix dialog box opens, check the **I have the registration key** checkbox and select **Online registration** option. Click **OK**, and then click **Yes**.
2. In the Welcome to Stellar Phoenix - Electronic Software Registration Wizard, click **Cancel**. In the Stellar Phoenix dialog box, click **Yes**.
3. In the Manual Registration screen, enter the serial number that is received after the purchase of the software. Click **Next**.
4. A PHX_REG.txt file will be created on desktop. Email the text file to the email support@stellarinfom.com address. You can click the link given in the screen to start to automatically compose the email for the given email address. Click **Finished**.
5. After verifying the purchase details, you will receive the site key that is required to register the software by using manual activation.
6. When you receive the site key, open Stellar Phoenix DB2 Recovery, On the Tools menu, select **Manual Activation**. The Stellar Phoenix dialog box opens, check the **I have the registration key** checkbox and select **Manual Registration** option. Click **OK**.
7. In the Manual Registration screen, type the **site key**, which is received after sending the PHX_REG.txt file. Click **Validate** to register the software.

Registration by using Email

To register the software by using email

If you receive the given below error dialog box, then click **OK** to start the registration process by using email.



In the Stellar Phoenix - Electronic Registration Wizard, click **Next** if you want to send email automatically for requesting the site key or check the **Manually send email** checkbox if you want to send the email manually.

- **Manually Send Email**

1. In the Stellar Phoenix - Electronic Registration Wizard, check the **Manually send email** checkbox and click **Next**.
2. Follow the instructions as given in the Stellar Phoenix - Electronic Registration Wizard. After clicking **Finish**, click **send** button in your email client to send the email.

The software will be registered automatically, when Internet connection is available on your computer.

- **Automatically sending email**

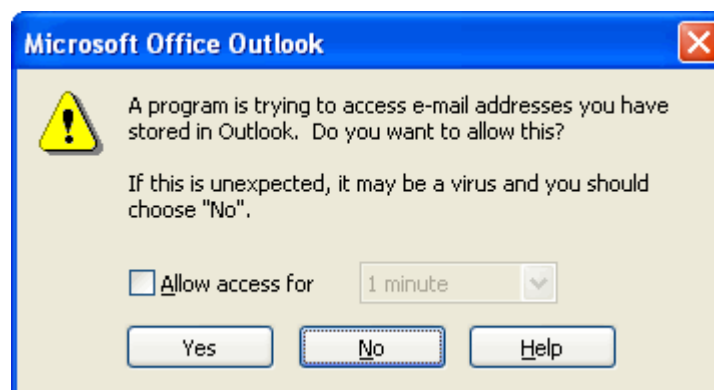
1. In the Stellar Phoenix - Electronic Registration Wizard, click **Next**. Type your email address in the textbox. The unlocking code will be sent to this email address. Click **Next**.



2. In the Verify Email Address screen, verify the email address you have entered and click **Yes**.



3. If your email client is blocking the process the following dialog box appears, it depends on your email client here Microsoft Outlook example is given. Click **Yes**, and then click **Finish**.



The email will be automatically send. The software will be registered automatically, when Internet connection is available on your computer.

Note: If you click **Previous** button then you will need to type the serial number, which is received after purchase of the software and email address, the remaining procedure is same as mentioned above.

User Interface

Stellar Phoenix DB2 Recovery software has a very easy to use Graphical User Interface (GUI). This software includes many features that helps in recovering corrupted DB2 databases. The main user interface of Stellar Phoenix DB2 Recovery software is as shown below.



The main user interface is a three-pane structure. The left-pane shows tables of a database. The right-pane show records of a table selected from the left-pane. The bottom-pane shows ongoing processes such as repair process start time, repair process finish time.

The main user interface includes:

- [Menubar](#)
- [Toolbar](#)

Menubar

The Menubar of the Stellar Phoenix DB2 Recovery includes the given below menus and items:

- **File**
 - **Open Database:** to open DB2 databses
 - **Start Repair:** to start repairing process
 - **Stop:** to stop an ongoing repairing process
 - **Exit:** to close the Stellar Phoenix DB2 Recovery software
- **View**
 - **Toolbar:** to view toolbar, select toolbar to be shown in main user interface
 - **Status Bar:** to view Status Bar, select Status Bar to be shown in main user interface
 - **Message Log:** to view Message Log, select Message Log to be shown in main user interface
- **Tools**
 - **Save Log:** to save the record of all processes that are performed by Stellar Phoenix DB2 Recovery software in a text file
 - **Clear Log:** to clear the record of all processes that are performed by Stellar Phoenix DB2 Recovery software
- **Activation**
 - **Activate Online:** to register the Stellar Phoenix DB2 Recovery software online
 - **Manual Registration:** to register the Stellar Phoenix DB2 Recovery software manually
- **Help**
 - **Stellar Phoenix DB2 Recovery Help:** to open user guide of the Stellar Phoenix DB2 Recovery software

- **Purchase Stellar Phoenix DB2 Recovery Online:** to purchase the Stellar Phoenix DB2 Recovery software online that is to purchase activation keys
- **Updates:** to download new updates for the Stellar Phoenix DB2 Recovery software
- **About Stellar Phoenix DB2 Recovery:** to view End User License Agreement and general information about the Stellar Phoenix DB2 Recovery software

Toolbar

The toolbar of Stellar Phoenix DB2 Recovery software includes these tools:



Open database: use this icon to locate and open database that needs to be repaired



Start Repair: to start repairing a selected database



Help: to open user guide of the Stellar Phoenix DB2 Recovery software



Updates: to download latest updates for the Stellar Phoenix DB2 Recovery software



Purchase: to purchase the Stellar Phoenix DB2 Recovery software



About: to view End User License Agreement (EULA) and general information

Using the Software

Stellar Phoenix DB2 Recovery has easy to use Graphical User Interface (GUI). You can easily use this software to recover corrupted DB2 databases.

You should install DB2 on the computer on which Stellar Phoenix DB2 Recovery is installed. This software shows all contents of the recovered databases. After recovery of a database, the recovered database is automatically attached to DB2 database.

DB2 stores all database files at the location specified during the creation of databases. When you create a database in DB2, a folder DB2 is created at the specified location. This folder contains NODE0000 folder, the NODE0000 folder contains SQLDBDIR and data folders. The data folders such as SQL00001, SQL00002 contains all files such as containers, log file related to a database.

Stellar Phoenix DB2 Recovery requires SQLDBDIR, data folder and corresponding containers to recover a database. If a database is attached to DB2 then Stellar Phoenix DB2 Recovery automatically select the required files and recovers the selected database. You will only need to specify the database from the list of databases displayed by Stellar Phoenix DB2 Recovery software.

However, If a database is not attached to DB2 then you will need to specify the exact location/path of all required files for the successful recovery of the database. You will need to specify the path of SQLDBDIR folder, data folder of the database that needs to be recovered and corresponding containers. Therefore, before recovering a database that is not attached to DB2 you should plan accordingly to recover the database.

Based on the availability of database that is whether database is attached or not, Stellar Phoenix DB2 Recovery software provides two options for recovering databases.

- [Recovering databases that are attached to DB2](#)
- [Recovering databases manually](#)

Legal Notices

[Copyright](#)

[Disclaimer](#)

[Trademarks](#)

[License Agreement](#)

Copyright

Stellar Phoenix DB2 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 © 1995-2009 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.

Trademarks

Stellar Phoenix DB2 Recovery® is a registered trademark of Stellar Information Systems Ltd.

Windows 2000 Server®, Windows XP®, Windows 2003® and Windows Vista® are registered trademarks of Microsoft® Corporation Inc.

All Trademarks Acknowledged.

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

License Agreement

Stellar Phoenix DB2 Recovery

Copyright © 1995-2009 by Stellar Information Systems Ltd. INDIA

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 DB2 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 DB2 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 DB2 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 DB2 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 DB2 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 DB2 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 DB2 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 DB2 Recovery nor permit anyone else to do so. You may not make access to Stellar Phoenix DB2 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 DB2 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 DB2 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 DB2 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 DB2 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 for a 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 ©1995-2009 by Stellar Information Systems Ltd. All rights reserved.

Technical Support

Our Technical Support professionals will give solutions for 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 Orders	orders@stellarinfo.com

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
