



**Stellar Phoenix  
Database Repair for Oracle 4.0  
User Guide**

# Overview

**Stellar Phoenix Database Repair for Oracle** repairs data from damaged and corrupt Oracle 10g/11g/12c databases. Using strong algorithm, the software performs a complete scan of the corrupt Oracle database and efficiently repairs almost every bit of information without deleting or modifying original data. Finally it restores repaired data to a new blank database, created by the user before initiating repairing process.

Even heavily damaged database can be optimally repaired and restored by this software.

Oracle 10g/11g/12c should be installed on the computer for successfully repairing database using **Stellar Phoenix Database Repair for Oracle**.

After scanning, **Stellar Phoenix Database Repair for Oracle** shows the original contents of the selected database.

## What's new in this version?

- Supports Oracle 12c Release 1.
- Supports XML data type Table.
- Supports Windows 10 / Windows 8.
- Repairs Deleted records of Tables.

## Key Features

- Repairs corrupt Oracle database.
- Preview of contents of databases.
- Supports Oracle 10g/11g/12c.
- Repairs Index Organized Table (simple IOT).
- Repairs Index Organized Table (Use Overflow Data Segment).
- Repairs Nested Object type.
- Repairs Table with Object type.
- Repairs Table with Array type.
- Repairs Nested Table.
- Repairs role privilege for user.
- Repairs system privilege for user.
- Repairs object privilege for user.
- Repairs role privilege for role.
- Repairs system privilege for role.
- Repairs object privilege for role.
- Repairs materialized view.
- Repairs materialized view log.

- Repairs database link.
- Supports XML Schema URL.
- Supports XML table.
- Repairs XML type Views.
- Repairs XML indexes.
- Repairs tables, views, table space.
- Repairs clusters and cluster tables.
- Repairs triggers, schemas, synonyms, roles, index, sequence.
- Repairs primary and foreign key associated with tables.
- Repairs user-defined data functions and stored procedures.
- Repairs queries of database links in .txt file.
- Allows you to store queries of objects such as, views, procedures and triggers in .txt file.
- Allows you to store queries of functions, package and package body in .txt file.
- Repairs packages, packages body.
- Manual selection of databases.

### **Limitations of Stellar Phoenix Database Repair for Oracle**

- Tables present in SYS schema are not repaired.
- Compression Table & Encryption Table are not repaired.
- User login password is not repaired.
- Materialized view created using database link is not repaired.
- Xml complex nested schema and based tables are not repaired.
- Nested Array type table is not repaired.
- Drop and truncated table data is not repaired.

# Why Stellar Phoenix Database Repair for Oracle?

**Stellar Phoenix Database Repair for Oracle** has many advanced functionalities added to it. It has a easy-to-use user interface which enables even the naive users to operate the application. The application incorporates a unique and useful feature to search for databases saved in the system if the database path is not known. A preview of the corrupt database is also shown before repair process.

## Repair Oracle Database

**Stellar Phoenix Database Repair for Oracle** is capable of repairing all the lost items of the corrupt Oracle database. The tool repairs corrupt database and saves the repaired data in a blank database created by user. The original database is left as it is.

## Scan Deleted Records of Tables

**Stellar Phoenix Database Repair for Oracle** software gives an option to scan the deleted records of tables present in the database and repairs them.

## Search Database

**Stellar Phoenix Database Repair for Oracle** software gives an option to search a drive volume to find out the available databases. All the databases available in that drive are shown. Any of the found databases can be selected for repairing. Searched databases are shown in a tabular form with all their details like creation date, modification date and size. These details help in locating the right database, if there are multiple databases created with same name.

## Preview Database

**Stellar Phoenix Database Repair for Oracle** gives an option to preview the corrupt database before repairing it. Preview of the database shows the tables, constraints, schemas stored in the database. There is also an useful 'find' option given in the application to search for items in database shown in the preview window. User can analyze the database preview and start the repairing after being satisfied with the preview. Oracle software is not needed to be installed for previewing the database but Oracle must be installed for repairing the database.

# Installation Procedure

Before installing the **Stellar Phoenix Database Repair for Oracle** software ensure that your computer meets the minimum system requirements and other prerequisites.

## Minimum System Requirements

- **Processor:** Pentium Class
- **Operating System:** Windows 10 / 8.1 / 8 / 7
- **Memory:** Minimum 4 GB
- **Hard Disk:** 50 MB of Free Space
- **Oracle:** Oracle 10g/11g/12c

## To install the software:

1. Double-click **StellarPhoenixDatabaseRepairforOracle.exe** file and click **Run** to start *Setup Wizard*. *Setup - Stellar Phoenix Database Repair for Oracle* dialog box is displayed.
2. Click **Next**. License Agreement dialog box is displayed.
3. Select *I accept the agreement* option. Click **Next**. *Select Destination Location* dialog box is displayed.
4. Specify a destination in the text box or click **Browse** to select a destination. Click **Next**. *Select Start Menu folder* dialog box is displayed.
5. Specify a destination in the text box or click **Browse** to select a destination. Click **Next**. *Select Additional Tasks* dialog box is displayed.
6. Select the required check boxes for creating desktop icon and quick launch icon of the software. Click **Next**.
7. In the *Ready to Install* dialog box, verify the settings. Click **Back** to make any changes, or click **Install** to install the software.
8. After successful installation, the *Completing the Stellar Phoenix Database Repair for Oracle Setup Wizard* screen opens. Click **Finish**.

# Launching the Software

## To launch Stellar Phoenix Database Repair for Oracle in Windows 10:

- Click Start icon -> All apps -> **Stellar Phoenix Database Repair for Oracle** -> **Stellar Phoenix Database Repair for Oracle** Or,
- Double click **Stellar Phoenix Database Repair for Oracle** icon on the desktop. Or,
- Click **Stellar Phoenix Database Repair for Oracle** tile on the home screen.

## To launch Stellar Phoenix Database Repair for Oracle in Windows 8.1 / 8:

- Click **Stellar Phoenix Database Repair for Oracle** tile on the home screen. Or,
- Double click **Stellar Phoenix Database Repair for Oracle** icon on the desktop.

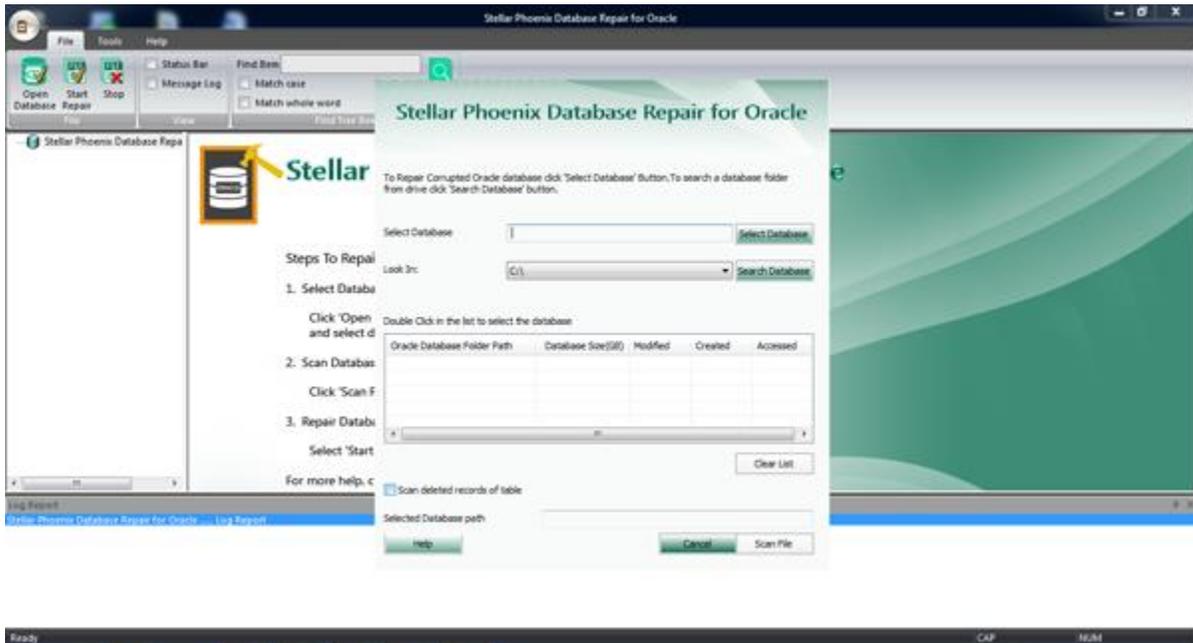
## To launch Stellar Phoenix Database Repair for Oracle in Windows 7:

- Click Start -> Programs -> **Stellar Phoenix Database Repair for Oracle** -> **Stellar Phoenix Database Repair for Oracle**. Or,
- Double click **Stellar Phoenix Database Repair for Oracle** icon on the desktop. Or,
- Click **Stellar Phoenix Database Repair for Oracle** icon in Quick Launch.

# User Interface

**Stellar Phoenix Database Repair for Oracle** software has a very easy to use Graphical User Interface. The user interface contains features required for repairing data from damaged and corrupt Oracle 10g/11g/12c databases.

After launching the program, you will see the main user interface as shown below:



The user interface contains Menus and Buttons that let you access various features of the software with ease.

# Menus

## File

### Open Database

To open Oracle 10g/11g/12c database.

### Start Repair

To start repairing process.

### Stop

To stop an ongoing repairing process.

### Status Bar and Message Log

Check/Uncheck these boxes to view or hide the Status Bar and Message Log.



## Tools

### Save Log

To save the record of all processes that are performed by **Stellar Phoenix Database Repair for Oracle** software in a text file.

### Clear Log

To clear the record of all processes that are performed by **Stellar Phoenix Database Repair for Oracle** software.

### Register

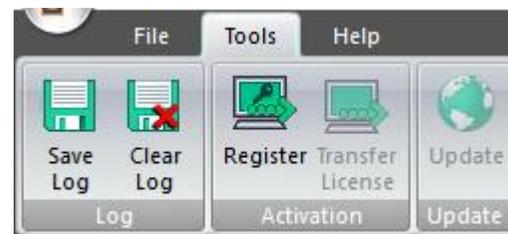
Use this option to register the software after purchasing.

### Transfer License

Use this option to transfer the license of the registered software to another computer.

### Update

Use this option to check for both, latest minor and major versions available online.



## Help

## Purchase

Use this option to [buy Stellar Phoenix Database Repair for Oracle](#).

## Support Section

Use this option view the [support page](#) of [stellarinfo.com](#)

## Knowledgebase

Use this option to visit [Knowledgebase](#) articles of [stellarinfo.com](#)

## Submit Enquiry

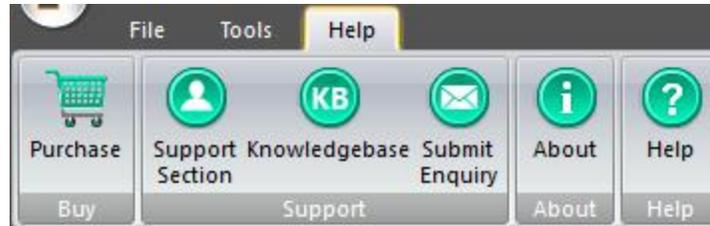
Use this option to [submit enquiry](#) to [stellarinfo.com](#)

## About

Use this option to read information about the software.

## Help

Use this option to view the help manual for the software.



# Tools and Buttons

Select Database

**Select Database:** It is present in the main screen. Use this button to select the database file from a drive Volume.

Search Database

**Search Database:** It is present in the main screen. Use this button to search for database files in a drive Volume.

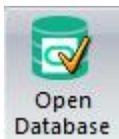
Scan File

**Scan File:** It is present in the main screen. Use this button to scan the selected oracle database file for repairing.

Connect

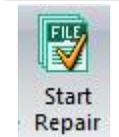
**Connect:** It is present in the repair window. Use this button to connect to a blank database for saving the repaired data in it.

## Toolbar Buttons



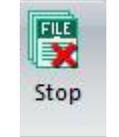
### Open database

Use this tool to locate and open database that needs to be repaired.



### Start Repair

To start repairing a selected database.



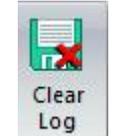
### Stop

To stop database repairing process.



### Save Log

To save the record of all processes.



### Clear Log

To clear the record of all processes that are performed by **Stellar Phoenix Database Repair for Oracle** software.



Register

### **Register**

To register the software after purchasing.



Transfer License

### **Transfer License**

To transfer the license of the registered software to another computer.



Update

### **Update**

To download latest updates for the **Stellar Phoenix Database Repair for Oracle** software.



Purchase

Buy

### **Purchase**

To purchase the **Stellar Phoenix Database Repair for Oracle** software.



Support Section

### **Support Section**

To view the support page of [stellarinfo.com](http://stellarinfo.com).



Knowledgebase

### **Knowledgebase**

To visit Knowledgebase articles of [stellarinfo.com](http://stellarinfo.com).



Submit Enquiry

### **Submit Enquiry**

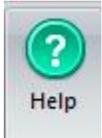
To submit enquiry to [stellarinfo.com](http://stellarinfo.com).



About

### **About**

To read more information about the software.



Help

### **Help**

To open user guide of the **Stellar Phoenix Database Repair for Oracle** software.

# Ordering the Software

Click <https://www.stellarinfo.com/database-recovery/oracle-recovery.php> to know more about **Stellar Phoenix Database Repair for Oracle**.

To purchase the software online, please visit <https://www.stellarinfo.com/database-recovery/oracle-recovery/buy-now.php>

Alternatively, click on **Purchase** icon in **Help Menu** on **Menu Bar** to purchase the software online.

Select either of the methods given above to purchase the software.

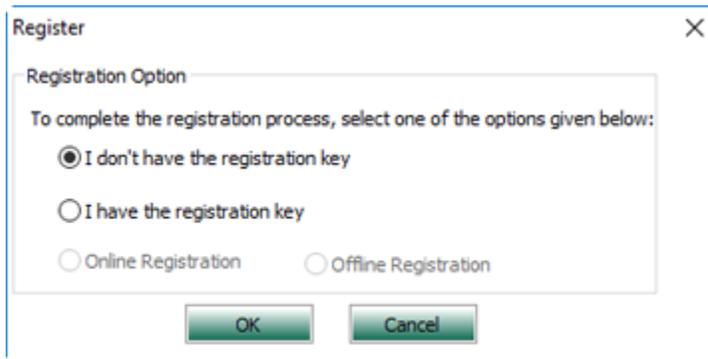
Once the order is confirmed, a serial number will be sent to you through e-mail, which would be required to activate the software.

# Registering the Software

The demo version is just for evaluation purpose and must be eventually registered to use the full functionality of the software. The software can be registered using the Registration Key which you will receive via email after purchasing the software.

## To register the software:

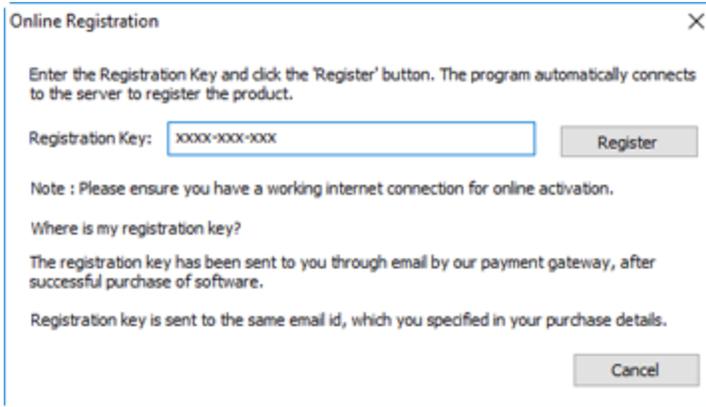
1. Run demo version of **Stellar Phoenix Database Repair for Oracle** software.
2. On **Tools** menu, click **Register** option. *Register* window is displayed as shown below.



3. Choose 'I don't have the registration key' (Use this option if you have not purchased the product) or select 'I have the registration key' (Use this option if you have already purchased the product).

## To register the software, when you do not have a registration key, follow the steps given below:

1. In the *Register* window, select '**I don't have the registration key**' option. Click **OK**, to go online and purchase the product.
2. Once the order is confirmed, a Registration Key will be sent to the email provided at the time of purchase.
3. In the *Online Registration* window, type the **Registration Key** and click **Register** button (Please ensure that you have an active Internet connection).



4. ' *Activation Completed Successfully* ' message is displayed after the process is completed successfully. Click **OK**.

**To register the software, when you have a key, follow the steps given below:**

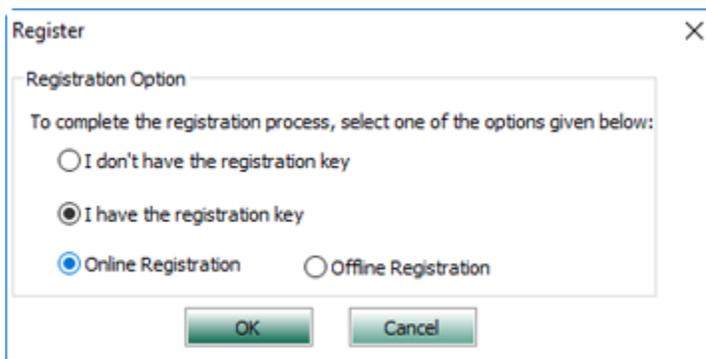
1. In the *Register* window, select '**I have the registration key**' option.
2. You can choose either 'Online Registration' (Use this option to register the software over Internet) or 'Offline Registration' (Use this option to register the software manually / through e-mail if for any reason, Internet connection is unavailable).

- **Online Registration**

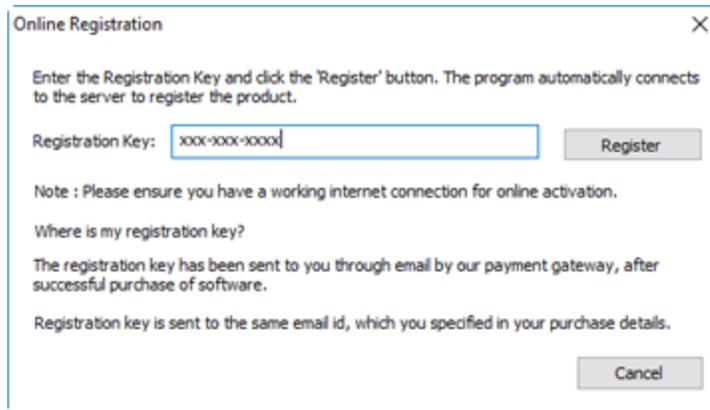
Online Registration is possible only when an active Internet connection is available.

- **To register the software online:**

1. From the *Register* window, select **Online Registration**. Click **OK**.



2. An **Online Registration** dialog box will appear.
3. Type the **Registration Key** (received through email after purchasing the product) in the field of Registration Key. Click **Register**.



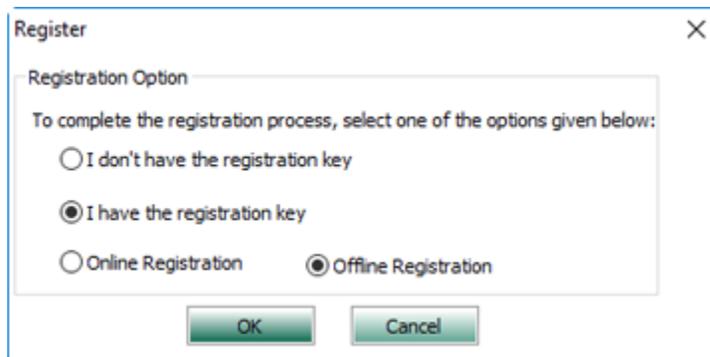
4. The software would automatically communicate with the license server to verify the entered key. If the key you entered is valid, software will be registered successfully.

- **Offline Registration**

Offline Registration enables you to register the product when your computer does not have an Internet connection.

- **To register the software offline:**

1. From the *Register* window, select **Offline Registration**. Click **OK**.



2. An **Offline Registration** dialog box will appear displaying **Registration ID** in its respective field.

Offline Registration

You need to send below listed 'Registration ID' to Stellar Technical Support to get your 'License Key'.  
If you have already received your 'License Key', enter it and click 'Register' button to register the product.

Registration ID: BHZ4W2BRVYIQ2ML3-6NBJQESO6MAXHH8E-BE3V\|

License Key:

Cancel Register

3. To get your License Key, which is required to register the software manually, you need to mail the listed **Registration ID** to [support@stellarinfo.com](mailto:support@stellarinfo.com).
4. A License Key will be sent to your email address after verifying the Registration ID and purchase details by *Stellar Technical Support*.
5. After receiving the License Key, open **Stellar Phoenix Database Repair for Oracle**. In *Register* window, select '**I have the registration key**'.
6. Select **Offline Registration** and click **OK**.
7. Enter the **License Key** received through email in the field of License Key.

Offline Registration

You need to send below listed 'Registration ID' to Stellar Technical Support to get your 'License Key'.  
If you have already received your 'License Key', enter it and click 'Register' button to register the product.

Registration ID: BHZ4W2BRVYIQ2ML3-6NBJQESO6MAXHH8E-BE3V\|

License Key: xxx-xxxx-xxx|

Cancel Register

8. Click **Register** to activate the software. A confirmation message is displayed if a valid key is entered. Click **OK**.

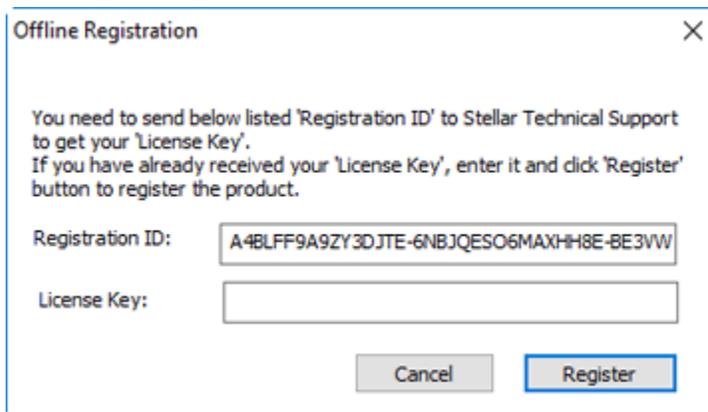
# Transfer License

**Stellar Phoenix Database Repair for Oracle** allows you to transfer the license of the registered software to another computer on which you want to run the software with full functionality. This operation deactivates the product on your current computer so it can be reactivated on the new computer.

**To transfer a software license from one computer to another, please follow the specific steps below:**

## On Target Computer:

1. Run demo version of the software.
2. In **Tools** Menu on Menu Bar, click **Register**. A new dialog appears.
3. From the *Register* window, select **Offline Registration**. Click **OK**.
4. An **Offline Registration** dialog box will appear displaying **Registration ID** in its respective field.



Offline Registration

You need to send below listed 'Registration ID' to Stellar Technical Support to get your 'License Key'.  
If you have already received your 'License Key', enter it and click 'Register' button to register the product.

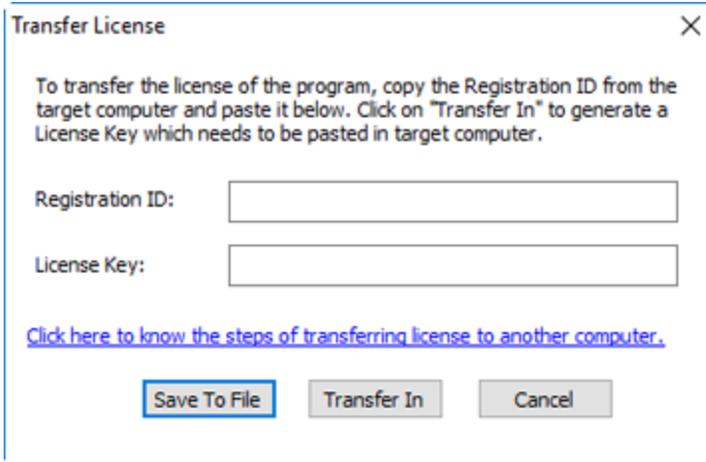
Registration ID: A4BLFF9A9ZY3DJTE-6NBJQESO6MAXHH8E-BE3VW

License Key:

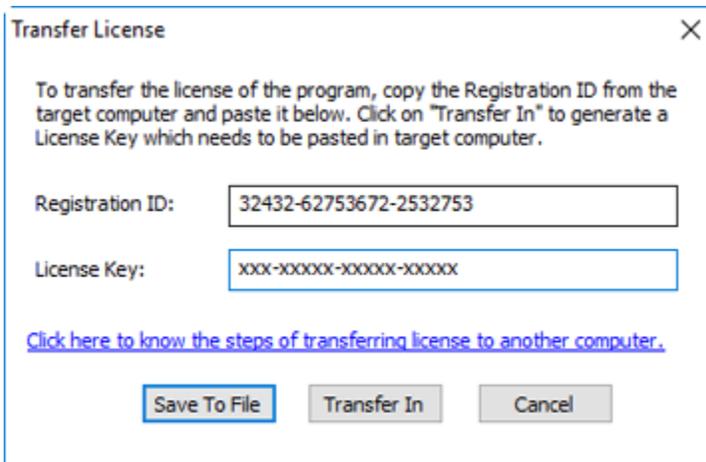
Cancel Register

## On Source Computer:

1. Run registered version of **Stellar Phoenix Database Repair for Oracle** software.
2. In **Tools** Menu on Menu Bar, click **Transfer License**.



3. Copy the **Registration ID** displayed on the Target Computer in the field of Registration ID on the Source Computer.
4. To get your License Key, click **Transfer In** button on Source Computer. This will generate a License Key.



5. You can also save the License Key generated on the source computer. Click **Save to File** button to save the Registration ID and the License Key. In **Browse for Folder** dialog box, select the location where you want to save the details. Click **OK**.
6. ' *License Key has been saved successfully* ' message is displayed after the saving process is completed successfully. Click **OK**.

This will deactivate the product on Source Computer and you will no longer be able to use the software anymore on this computer.

#### **On Target Computer:**

1. Type the **License Key** which you have generated on the Source Computer in the provided field of License Key.

Offline Registration

You need to send below listed 'Registration ID' to Stellar Technical Support to get your 'License Key'.  
If you have already received your 'License Key', enter it and click 'Register' button to register the product.

Registration ID: A4BLFF9A9ZY3DJTE-6NBJQESO6MAXHH8E-BE3VW

License Key: xxxx-xxx-xxxx-xxxxxx

Cancel Register

2. Click **Register** to complete the activation process.
3. ' *Activation Completed Successfully* ' message is displayed after the process is completed successfully. Click **OK**.

# Updating the Software

Stellar Phoenix Update Wizard helps you in keeping your application updated. Update option in the application is capable of checking and installing the latest updates. The wizard checks for latest minor and major versions available online. Minor version can be easily downloaded through the update wizard. However, the major version available has to be purchased.

If updates are available for the product, update wizard pops up while you are running **Stellar Phoenix Database Repair for Oracle**. While updating the software, it is recommended to close all the running programs.

To update **Stellar Phoenix Database Repair for Oracle**, do one of the following:

- Click on update button in application tool bar. 'Update Wizard' dialog box is displayed.
- Click Next. A busy timer shows that updates are being searched. If it finds any new version, a message indicates the availability. The software will start downloading the updated files from the server. When the process is complete, the software will upgrade to the latest version.
- In case, a message is displayed that all latest updates has installed, click Cancel to close the wizard.

**Note:** Demo version of the software cannot be updated.

# Stellar 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 at <https://www.stellarinfo.com/support/>

For price details and to place the order, click <https://www.stellarinfo.com/database-recovery/oracle-recovery/buy-now.php>

Chat Live with an **Online** technician at <https://www.stellarinfo.com/>

Search in our extensive **Knowledge Base** at <https://www.stellarinfo.com/support/kb/>

Submit enquiry at <https://www.stellarinfo.com/support/enquiry.php>

Send e-mail to **Stellar Support** at [support@stellarinfo.com](mailto:support@stellarinfo.com)

<b>Support Helpline</b> <b>Monday to Friday [ 24 Hrs. a day ]</b>	
<b>USA (Tollfree- Pre Sales Queries)</b>	+1-877-778-6087
<b>USA (Post Sales Queries)</b>	+1-732-584-2700
<b>UK (Europe)</b>	+44-203-026-5337
<b>Australia &amp; Asia Pacific</b>	+61-280-149-899
<b>Netherlands Pre &amp; Post Sales Support</b>	+31-208-111-188
<b>Worldwide</b>	+91-124-432-6777
<b>Email Orders</b>	<a href="mailto:orders@stellarinfo.com">orders@stellarinfo.com</a>

# Prerequisites for Stellar Phoenix Database Repair for Oracle

Before starting the repairing process check that the following prerequisites are met.

## **Stellar Phoenix Database Repair for Oracle - Prerequisites**

- Oracle 10g/11g/12c is installed on the system where repair process is to be performed.
- You need to create a new blank database. This new database is used to store all repaired data of corrupt database.
- Make sure that there are no active connections or users with the corrupt database.

# Select Database

You can select corrupt database to be repaired in two ways:

1. Browse for corrupt database and select it if you know the location of the file. To do this click **Select Database** button.
2. Or, search for corrupt database using **Stellar Phoenix Database Repair for Oracle** and select database from the list of found databases.

The screenshot shows the 'Stellar Phoenix Database Repair for Oracle' application window. At the top, the title bar reads 'Stellar Phoenix Database Repair for Oracle'. Below the title, there is a text box with instructions: 'To Repair Corrupted Oracle database click 'Select Database' Button. To search a database folder from drive click 'Search Database' button.' The interface includes a 'Select Database' text box containing the path 'E:\data\binary\_recovered\_1\_binary\_recovered\_sch' and a 'Select Database' button. Below this is a 'Look In:' dropdown menu set to 'C:\' and a 'Search Database' button. A table with the following columns is present: 'Oracle Database Folder Path', 'Database Size(GB)', 'Modified', 'Created', and 'Accessed'. The table is currently empty. Below the table is a 'Clear List' button. There is a checked checkbox labeled 'Scan deleted records of table'. At the bottom, there is a 'Selected Database path' text box containing 'E:\data\binary\_recovered\_1\_binary\_recovered\_schema1', and three buttons: 'Help', 'Cancel', and 'Scan File'.

To Repair Corrupted Oracle database click 'Select Database' Button. To search a database folder from drive click 'Search Database' button.

Select Database: E:\data\binary\_recovered\_1\_binary\_recovered\_sch **Select Database**

Look In: C:\ **Search Database**

Double Click in the list to select the database

Oracle Database Folder Path	Database Size(GB)	Modified	Created	Accessed

**Clear List**

Scan deleted records of table

Selected Database path: E:\data\binary\_recovered\_1\_binary\_recovered\_schema1

**Help** **Cancel** **Scan File**

**To search for corrupt database:**

- Specify drive to be searched for corrupt Database in **Look In** list box.
- Click on **Search Database** button.
- The application starts searching for databases in the specified drive and after the search is finished, displays the result as shown here,

## Stellar Phoenix Database Repair for Oracle

To Repair Corrupted Oracle database click 'Select Database' Button.To search a database folder from drive click 'Search Database' button.

Select Database:

Look In:

Double Click in the list to select the database

Oracle ...	Database Size(GB)	Modified	Created	Accessed
E:\app\...	1.47	1/3/2017...	1/3/2017 11:32:0...	1/3/2017 11:34:26 AM

Total Database is : 1

Scan deleted records of table

Selected Database path:

**Note:** Only connected databases are shown in the list.

- Select System01.dbf file
- Click **Scan File** button to start scanning process.

**Note:** Installed Oracle application and selected oracle database to be repaired should be of the same version.

# Scan Deleted Records

**Stellar Phoenix Database Repair for Oracle** provides you an option to include deleted records in repaired Oracle database (DBF).

To scan deleted records follow the steps given below:

1. Select the database by clicking on the **Open Database** icon from the **File** Menu or select the desired database from the list of Oracle Database files found.
2. Select '**Scan deleted records of table**' check box to preview deleted records (if found) during the scanning process.

Stellar Phoenix Database Repair for Oracle

To Repair Corrupted Oracle database click 'Select Database' Button. To search a database folder from drive click 'Search Database' button.

Select Database: E:\data\binary\_recovered\_1\_binary\_recovered\_sch

Look In: C:\

Double Click in the list to select the database

Oracle Database Folder Path	Database Size(GB)	Modified	Created	Accessed

Scan deleted records of table

Selected Database path: E:\data\binary\_recovered\_1\_binary\_recovered\_schema1

3. Click **Scan File** button to start the scanning process.
4. After the scanning process gets completed, click **Start Repair** from the **File** Menu to start the repairing process.

# Repair Database

After scanning, **Stellar Phoenix Database Repair for Oracle** lists all repaired tables in a tree view on left frame of software window.

You can view content of tables by selecting the particular table in the tree view. You can view the status of other components of database (e. g. stored procedures, views, triggers, synonyms, sequence) in the log created while scanning the corrupt database. Log report is shown in the bottom frame of software window.

## To save repaired database

- Click **Start Repair** button in the toolbar. A dialog box showing the steps is displayed.



- Click **Next**.
- A new window pops up. You need to enter the blank database name (mentioned in prerequisites) and its password.

## Stellar Phoenix Database Repair for Oracle

Please specify the path of an existing or newly created database in which you want to insert data from corrupted oracle database.

Database Folder Path  

Enter User Name  

Enter Password

Important : Before pressing Connect, make sure the selected database server is running.

- Click **Connect** to start saving the repaired database.

All repaired data of corrupt database is stored in the new database supplied by you.

**Note:**

You may need to repair your Oracle 10g/11g/12c database on a new system if something has gone wrong with the Operating System or Oracle 10g/11g/12c has developed some issues.

To make your database usable, you need to prepare a new system with Oracle 10g/11g/12c installed on it. After this, copy database folder and paste it at a location of your preference in the newly installed system.

Make sure that all table spaces and data related to this database is pasted in this database folder. Once all files are moved to this new system, you need to follow the procedure listed above.

# Access Deleted Records After Repairing Process

Once the repairing process gets completed, you can access your table data from Command Prompt.

To access deleted tables, follow the steps given below:

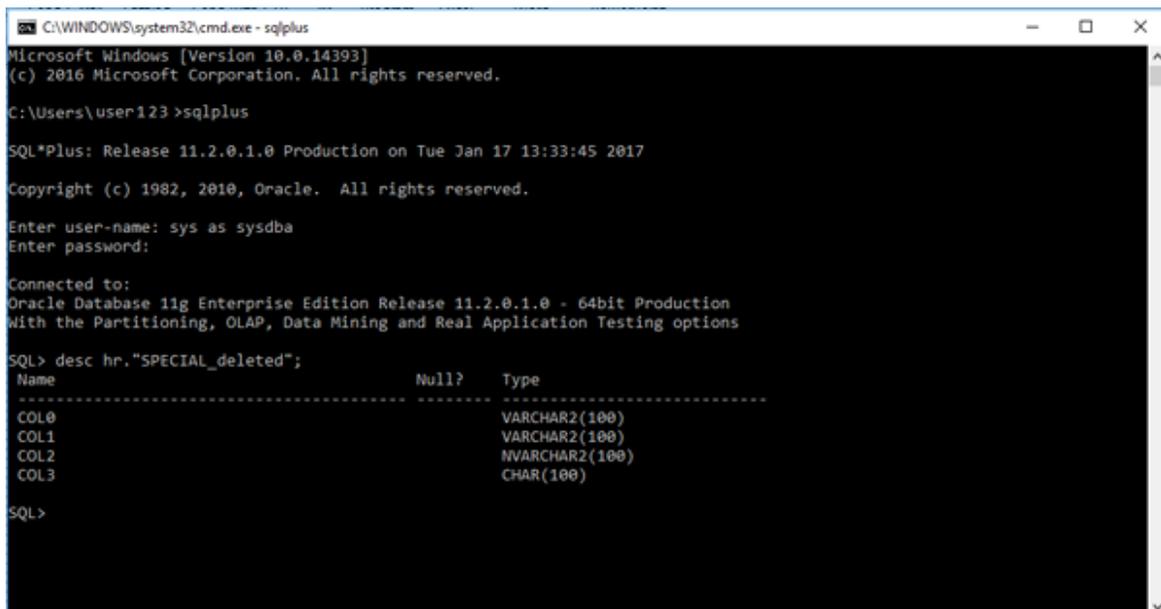
1. Run *Command Prompt*.
2. Connect to *Oracle Database* in which you have repaired your corrupted database.
3. Specify the query in the syntax mentioned below for accessing the repaired table.

```
SQL> desc User-Name."TABLE-NAME_deleted";
```

**For Example:** If your table name is "special" and your schema name is "hr", you must write the query like this

```
SQL> desc hr."SPECIAL_deleted";
```

**Note:** Table name must be mentioned in *Uppercase letters* when you access the deleted tables.



```
C:\WINDOWS\system32\cmd.exe - sqlplus
Microsoft Windows [Version 10.0.14393]
(c) 2016 Microsoft Corporation. All rights reserved.

C:\Users\user123>sqlplus

SQL*Plus: Release 11.2.0.1.0 Production on Tue Jan 17 13:33:45 2017

Copyright (c) 1982, 2010, Oracle. All rights reserved.

Enter user-name: sys as sysdba
Enter password:

Connected to:
Oracle Database 11g Enterprise Edition Release 11.2.0.1.0 - 64bit Production
With the Partitioning, OLAP, Data Mining and Real Application Testing options

SQL> desc hr."SPECIAL_deleted";
Name                               Null?    Type
-----
COL0                                VARCHA2(100)
COL1                                VARCHA2(100)
COL2                                NVARCHA2(100)
COL3                                CHAR(100)

SQL>
```

To access the database tables, follow the steps given below:

1. Run *Command Prompt*.
2. Connect to *Oracle Database* in which you have repaired your corrupted database.
3. Specify the query in the syntax mentioned below for accessing the repaired table.

```
SQL> desc User-Name.Table-Name;
```

**For Example:** If your table name is "special" and your schema name is "hr", you must write the query like this

```
SQL> desc hr.special;
```

```
C:\WINDOWS\system32\cmd.exe - sqlplus
Microsoft Windows [Version 10.0.14393]
(c) 2016 Microsoft Corporation. All rights reserved.

C:\Users\user123>sqlplus

SQL*Plus: Release 11.2.0.1.0 Production on Tue Jan 17 13:35:22 2017

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Enter user-name: sys as sysdba
Enter password:

Connected to:
Oracle Database 11g Enterprise Edition Release 11.2.0.1.0 - 64bit Production
With the Partitioning, OLAP, Data Mining and Real Application Testing options

SQL> desc hr.special;
Name                                Null?    Type
-----
COL0                                VARCHA2(100)
COL1                                VARCHA2(100)
COL2                                NVARCHA2(100)
COL3                                CHAR(100)

SQL>
```

# View Log Report

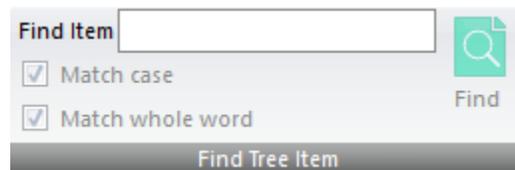
**Stellar Phoenix Database Repair for Oracle** generates a log report of the repairing process. Log report helps users to analyze the repairing process in detail at a later stage. Log report shows the process start date and end date, time, records and items repaired in the process, etc.

A log report is displayed in a frame in the application window. Save the log report to view it at a later stage.

- To save log report, click on **Tools** menu and click **Save Log** option.
- Clear the old log report to save a new one. To clear log report, click on **Tools** menu and click **Clear Log** option.
- To view the log report, visit the location where the log report is saved in text format.

## Find Specific Item In Tree

**Stellar Phoenix Database Repair for Oracle** gives option to find particular item(s) in tree view. After completion of repairing process, a search bar along with the preview window appears as shown below:



The image shows a search interface with a text box labeled "Find Item" containing a white cursor. Below the text box are two checked checkboxes: "Match case" and "Match whole word". To the right of the checkboxes is a green magnifying glass icon and the word "Find". At the bottom of the interface is a dark grey button labeled "Find Tree Item".

To find a particular item, enter its name in **Find Item** text box and click **Find** button. If that item is present in the database, it is highlighted in tree.

To narrow down the search result, you can select **Match case** or **Match whole word** check box.

# FAQs

## 1. What does the demo version of the software do?

Demo version of the software only shows the preview of the database.

## 2. Does this software make changes to my original file?

No. The software saves the repaired data in a new separate target file. The corrupt file is only read by the software.

## 3. How to know whether the software will be able to repair my database or not?

To know whether the software will be able to repair your corrupt Oracle database or not, please try the demo version of the software. Scan your file using **Stellar Phoenix Database Repair for Oracle** and preview the results for your satisfaction.

## 4. Can Stellar Phoenix Database Repair for Oracle repair my deleted table records?

Yes, the software allows you to repair all your deleted records of tables.

## 5. Can I preview my corrupt database before saving it?

Yes, you can preview the database. Preview of the database is shown after scanning of the database is over.

## 6. How much time Stellar Phoenix Database Repair for Oracle will take to scan and repair the database?

The time taken in scanning and repairing database is totally dependent upon size of the database file.

## 7. Is Oracle needed to be installed on the system for repairing database?

Yes, Oracle must be installed on the system to execute the repairing process.

# Possible Errors in Stellar Phoenix Database Repair for Oracle

## Possible Error(s) while Saving Repaired Database

While saving the repaired database, you may encounter error(s). Details of these errors, their descriptions and how to handle them are given below:

- **Error ORA-12154:** TNS: could not resolve the connect identifier specified.

**Description:** This error may occur if database listener is not running or has got corrupted.

**Solution:** In case listener is not running, start it from Services window. In case of corruption, create another database and then save repaired database.

- **Error ORA-12541:** TNS: no listener.

**Description:** This error may occur when database listener is not running.

**Solution:** Start listener from Services window.

- **Error ORA-01017:** Invalid username/password; logon denied.

**Description:** This error may occur when you are providing wrong username or password.

**Solution:** Use correct username and password. In case you have forgot, create another database and then save repaired database.

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# About Stellar

**Stellar Data Recovery** is a global leader in providing data recovery, data migration and data erasure solutions for the past two decades. **Stellar Data Recovery** is a customer centric, critically acclaimed, global data recovery, data migration & erasure solutions provider with cost effective solutions available for large corporates, SMEs & Home Users. **Stellar Data Recovery** is headquartered in New Delhi, India and has a strong presence across USA, Europe & Asia.

## 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 >>](#)

### E-mail 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 E-mail. [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 >>](#)

### Data Erasure

Stellar Data Erasure software under the brand BitRaser help businesses & consumers permanently erase confidential data beyond the scope of data recovery. You can perform high speed bulk data erasure & generate erasure certificates for audit trail purpose.

BitRaser supports 24 International data erasure standards. [More Info >>](#)

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