

INSTRUCTION SHEET FOR MOVING YOUR DATABASE FROM ONE COMPUTER TO ANOTHER

This document will outline the steps necessary to move your database from one computer to another. The instruction sheet will explain how to backup your existing database, move the backup to the new computer, and restore your backup to the database on the new computer.

This document will walk you through the following steps:

- Backing up your database on the original computer.
- Moving your backup file to the new computer.
- Restoring the backup file to the database on your new computer.

Prior to beginning this process you will need to have installed the Server and Client software on the new computer. The database needs to be in place on the new computer to enable you to restore your backup file. (See the **BSDI Software Installation Guide** for instructions on how to install the software.)

Please note that you will not need to re-register the BSDI software as the licensing information is contained in the database. Once you have restored your backup file to your new computer you will not be prompted to register your software.

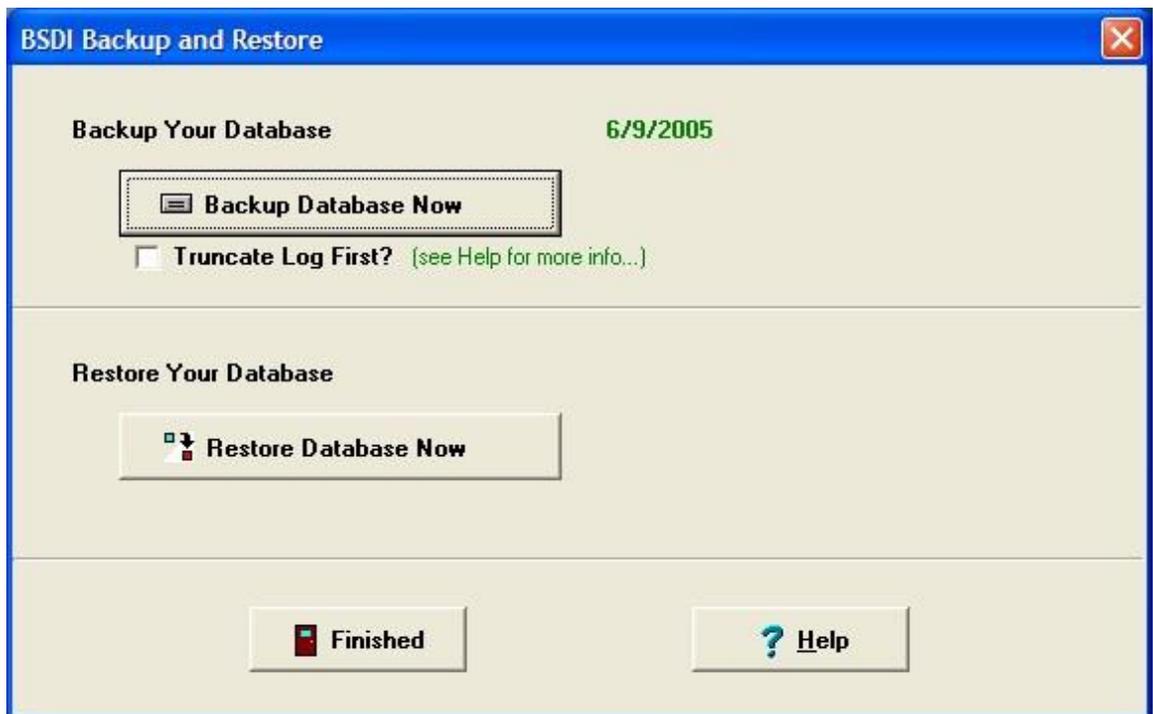
Note for Network Installations of the BSDI Software: The BSDI Backup software will only be available on the PC that is acting as the Server PC, i.e. the PC on which the database is installed.

Note for users of SQL Server Express Database: Users that have SQL Server Express installed (this includes all Windows Vista users) will need to change the permissions on the "C:\Program Files\BSDI\Database\Backup" directory/folder. This directory/folder requires that the "Users" group has "Write" access to be able to backup successfully. Please see the section titled "Changing the User permissions on the 'C:\Program Files\BSDI\Database\Backup' directory /folder" beginning on page 9 of this document.

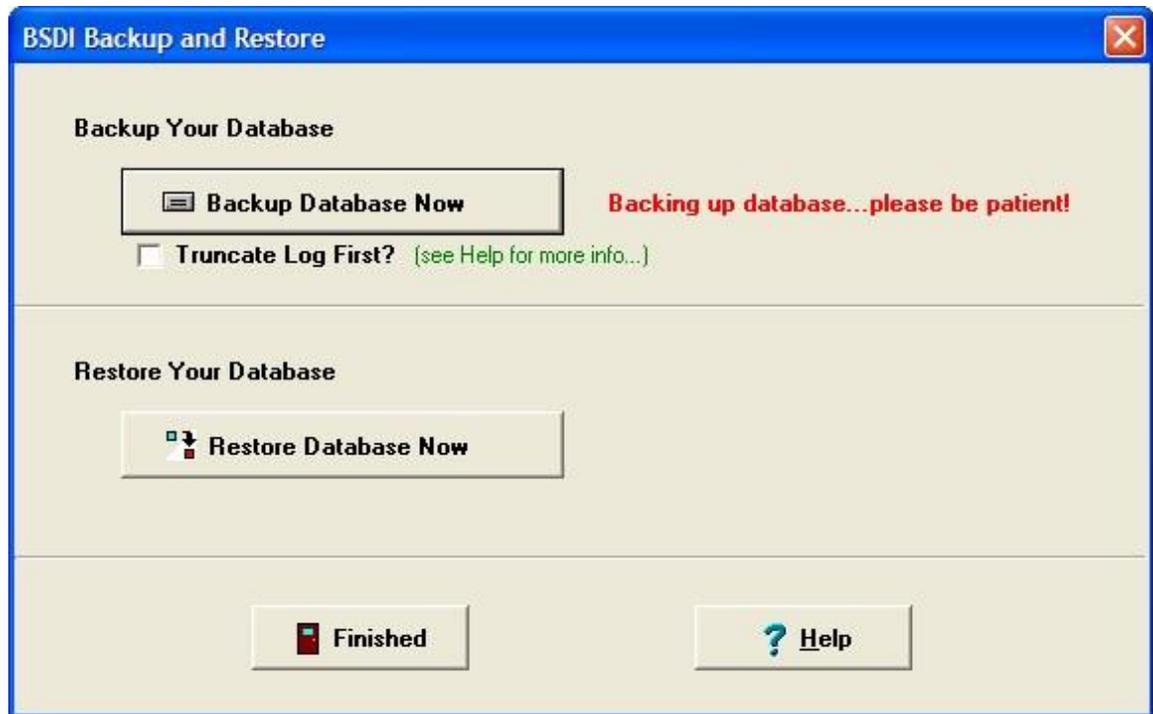
Backup Procedure

Please ensure that you have your BSDI software installation CD inserted the first time you access the backup/restore software.

1. Click on the Windows “Start” button.
2. Select “Programs”, or “All Programs”
3. Select “BSDI” from the displayed list.
4. Click on the “Database Backup” option. The window below will be displayed:



5. Click on the “Backup Database Now” button.

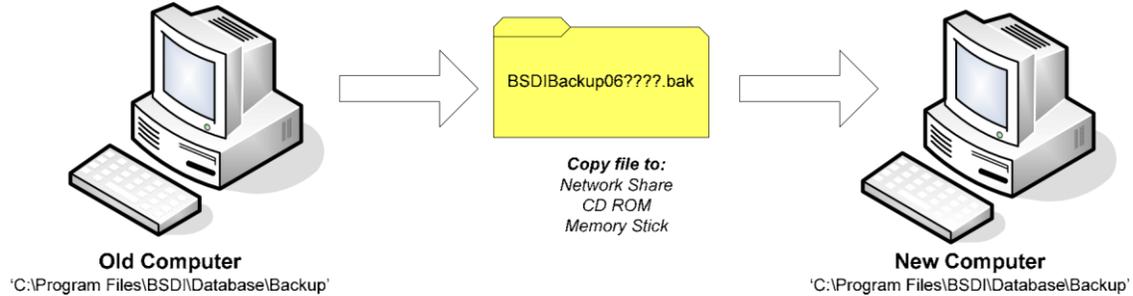


6. The database backup will begin. You will see a message “Backing up database...please be patient!”
7. When completed a window will appear that will tell you that the backup has completed.



8. Click “OK”.
9. Click the “Finished” button to close the “BSDI Backup and Restore” window.
10. By default database backups are stored in the following file location: ③ “C:\Program Files\BSDI\Database\Backup”.

Move Procedure

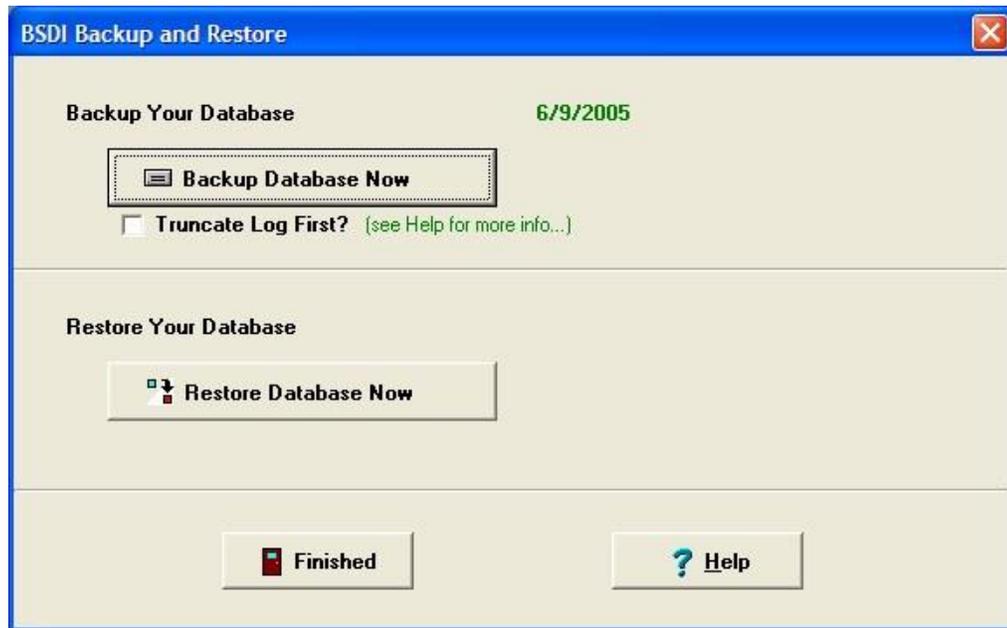


1. Now that you have created the backup file, you will need to move it from your old computer, to your new computer.
2. The backup file will be named "BSDIBackup06?????.bak (where ???? represents the month and day, e.g. BSDIBackup060411.bak).
3. The backup file will be located in the "C:\Program Files\BSDI\Database\Backup" folder.
4. To be able to make the backup file accessible from the new computer you will need to copy the backup file to one of the following devices:
 - a. A network share (a mapped drive on another computer).
 - b. To portable media, such as a memory stick.
 - c. Burn to a CD, using CD writing software such as Roxio, or Nero.
5. Once you have the backup file located on one of the above devices, you will need to copy the file from the device to the "C:\Program Files\BSDI\Database\Backup" folder on the new computer.

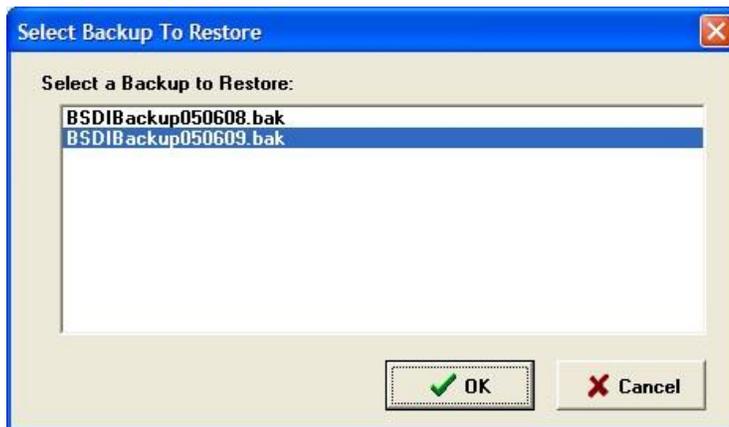
Restore Procedure

Please ensure that you have your BSDI software installation CD inserted the first time you access the backup/restore software.

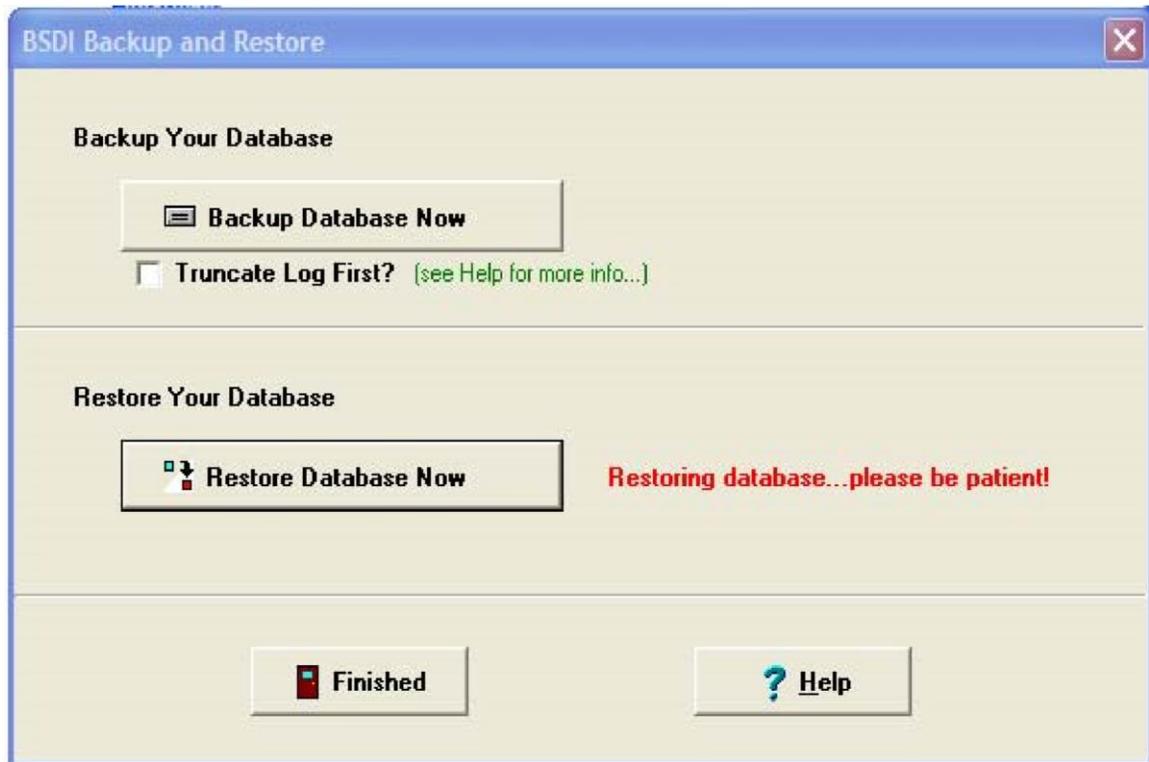
1. Click on the Windows “Start” button.
2. Select “Programs”, or “All Programs”
3. Select “BSDI” from the displayed list.
4. Click on the “Database Backup” option. The window below will be displayed:



5. Click on the “Restore Database Now” button.



7. Highlight the backup file with the latest date.
8. Click OK.



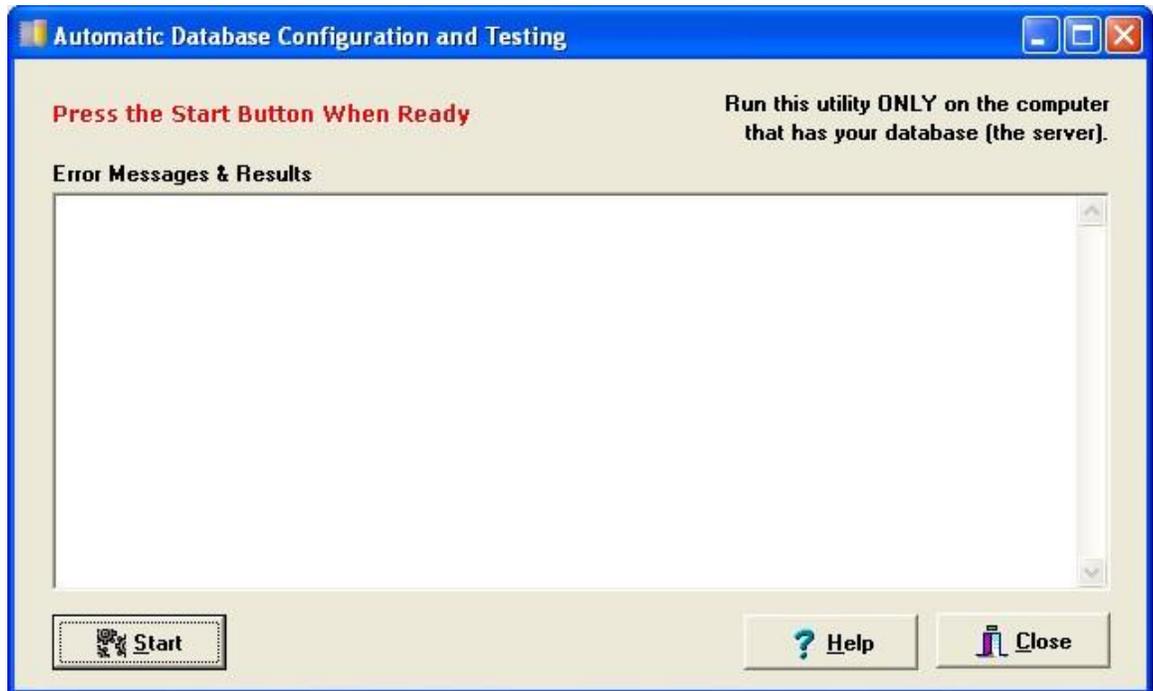
9. The program will start to restore the backup you selected. You will see a message that says "Restoring Database...please be patient!"
10. When the restore has completed you will see a message advising you that the restore is complete, and that you will need to run the Data Initialization utility.



11. Click OK, to close the "Information" window.
12. Click the "Finished" button to close the "BSDI Backup and Restore" window.

Data Initialization Utility

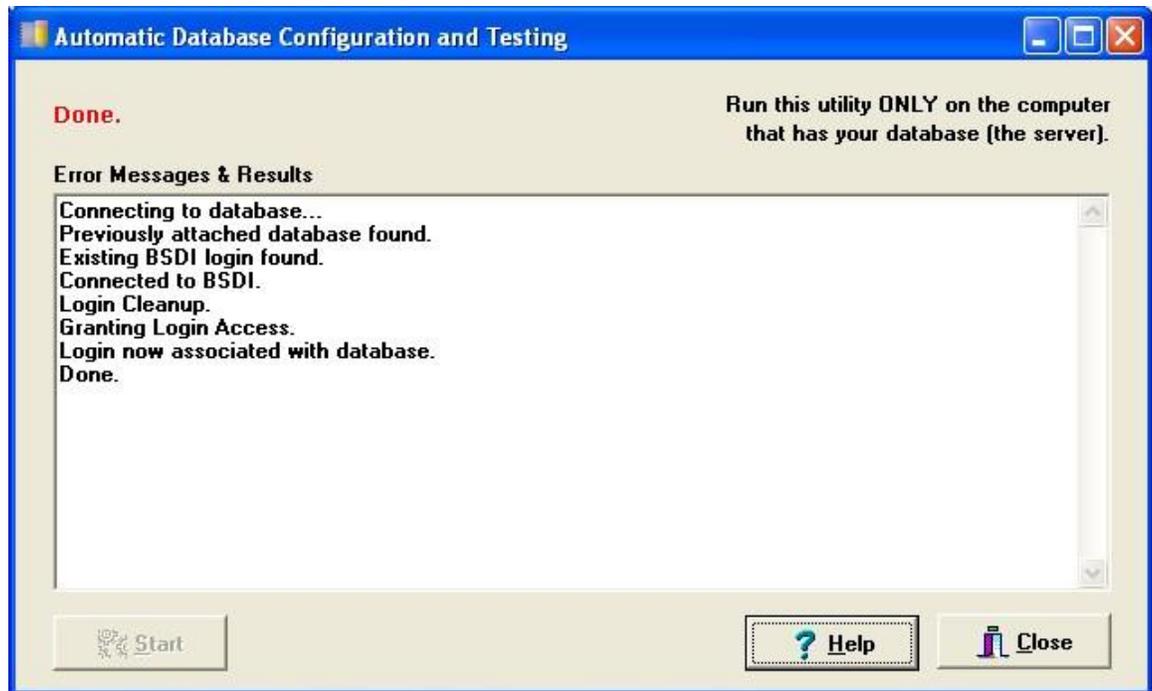
1. Click on the Windows "Start" button.
2. Select "Programs", or "All Programs"
3. Select "BSDI" from the displayed list.
4. Click on the "Initialize or Test BSDI Database on Server" option. The window below will be displayed:



5. Click on the "Start" button.
6. You will see a number of messages displayed in the Error Message Results window, when this completes successfully an information message will be displayed that will tell you that your database server is fully configured, and it will also display the Server Name (this being the name of the PC that has the database installed).



7. Click on OK to close the Information window.



8. Click on the “Close” button to close the window.

BSDI Software Removal from the Old Computer

You must remove the BSDI software from your old computer. Please see the **[BSDI Windows Software Removal/Uninstall Guide](#)** for instructions on how to remove the BSDI software from your old computer.

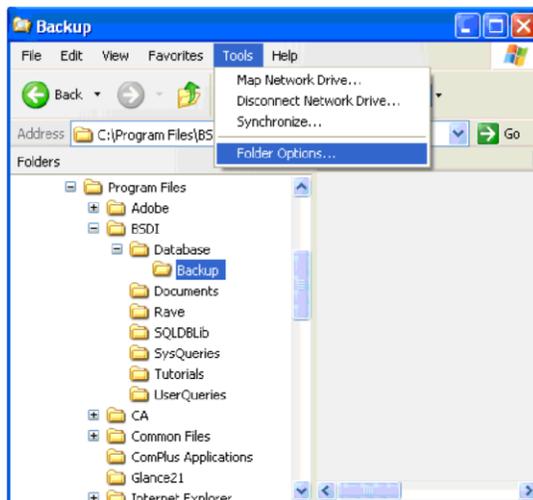
Changing the User permissions on the 'C:\Program Files\BSDI\Database\Backup' directory/folder

Please note that you have to be logged into Windows with an account that has local administrator rights on the computer to be able to complete the steps below.

Windows XP Operating System:

Ensure 'Use simple file sharing' is switched off:

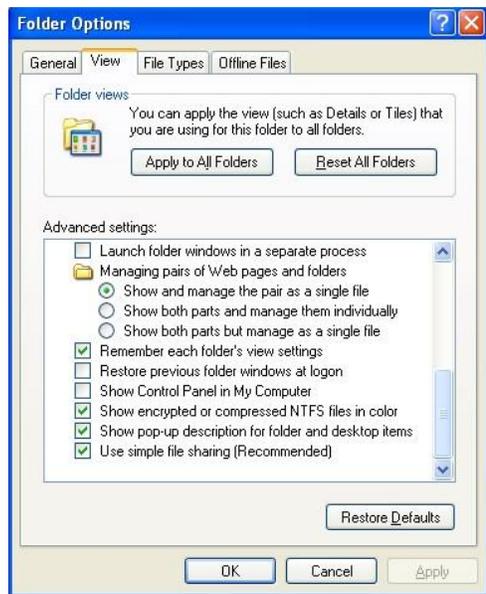
1. Right click on the "My Computer" icon on your desktop, or by clicking on the "Start" button.
2. Select "Explore" from the dropdown menu.
3. Click on 'Tools' on the submenu, and select 'Folder Options...' from the drop down menu.



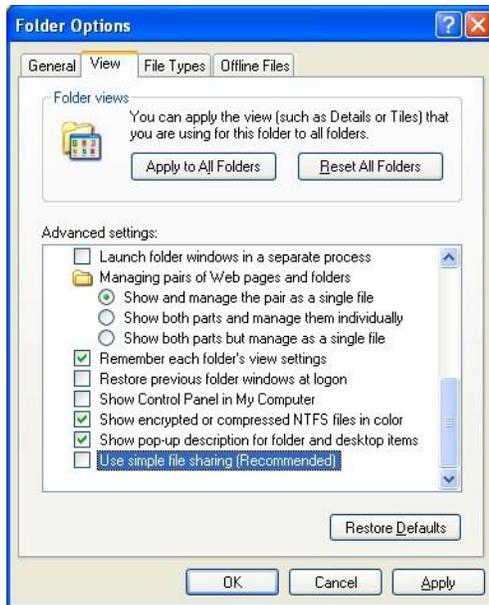
4. Click on the "View" tab at the top of the 'Folder Options' dialog window.



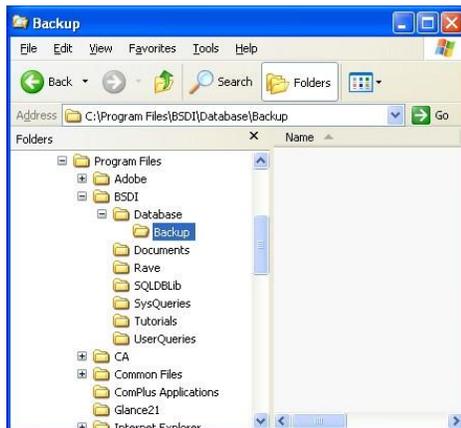
5. Using the scroll bar to the right of the window, scroll to the bottom of the window.



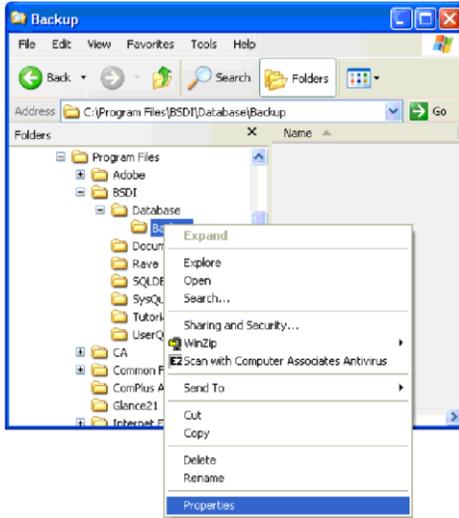
6. Uncheck the checkbox next to "Use simple file sharing (Recommended)"



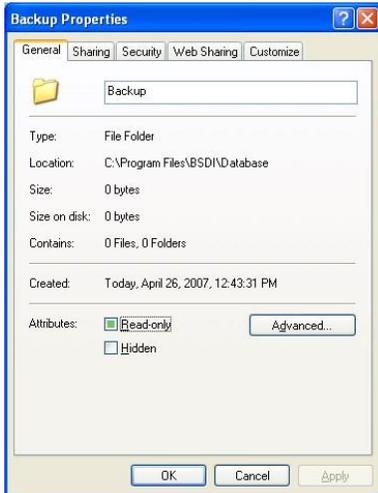
7. Click the 'OK' button to close the dialog window.
8. In the left side folder window of the "Windows Explorer", navigate to the "C:\Program Files\BSDI\Database\Backup"



9. Right-click on the "C:\Program Files\BSDI\Database\Backup" folder.



10. Select "Properties" from the drop-down menu.

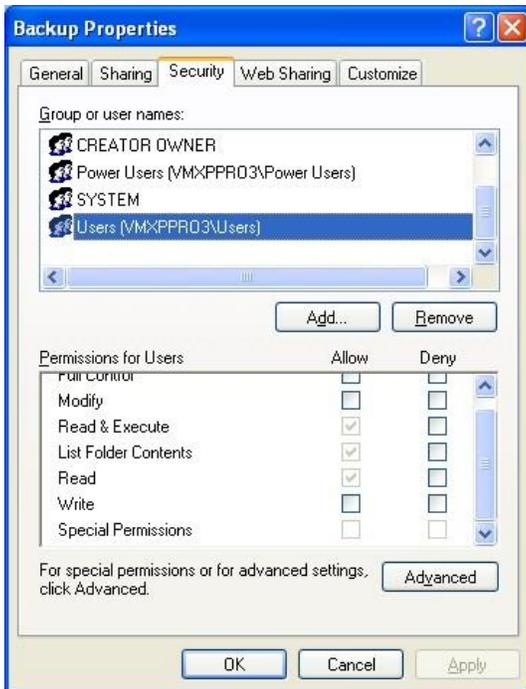


11. Click on the "Security" tab.

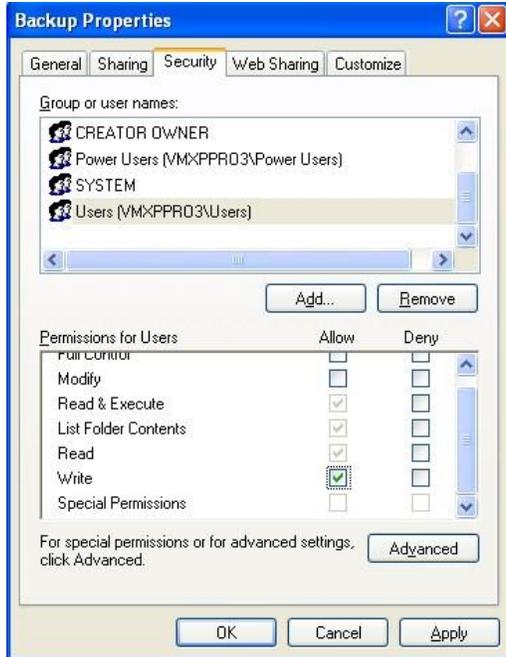


12. Using the scroll bar to the right of the "Group or user names:" section of the window, scroll down until you see "User" listed.

13. Click on the "Users" name, so it is highlighted.



14. In the lower section of the window, check the "Write: Allow" checkbox.

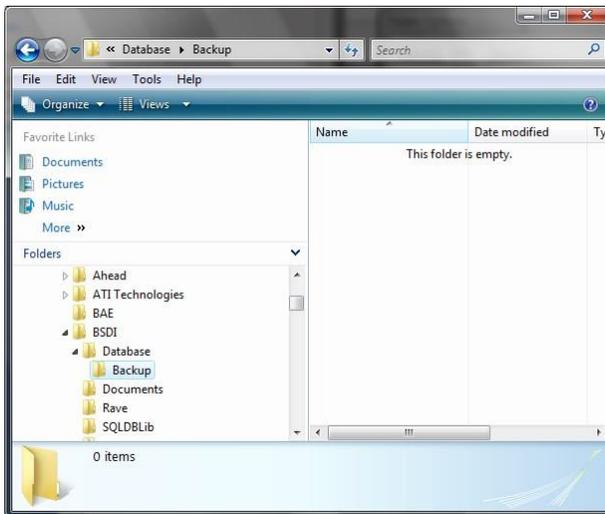


15. Click the “OK” button to close the properties dialog window.

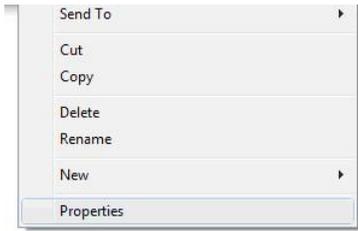
16. Close the Windows Explorer.

Windows Vista Operating System:

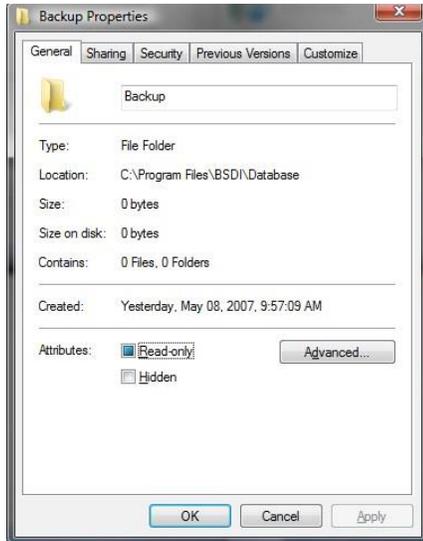
1. Right click on the “My Computer” icon on your desktop, or by clicking on the “Start” button.
2. Select “Explore” from the dropdown menu.
3. In the left side folder window of the “Windows Explorer”, navigate to the “C:\Program Files\BSDI\Database\Backup”



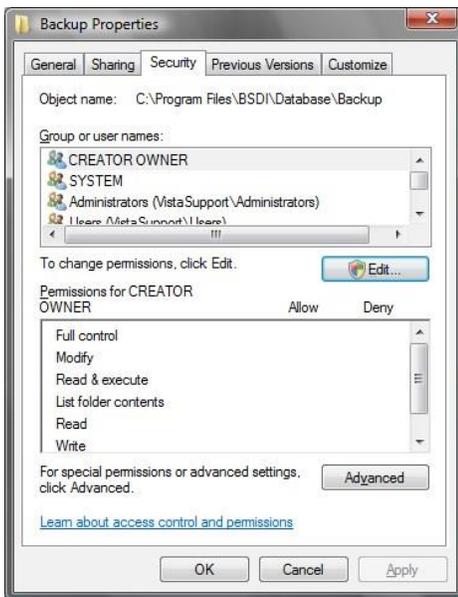
4. Right-click on the “C:\Program Files\BSDI\Database\Backup” folder.



5. Select “Properties” from the drop-down menu.



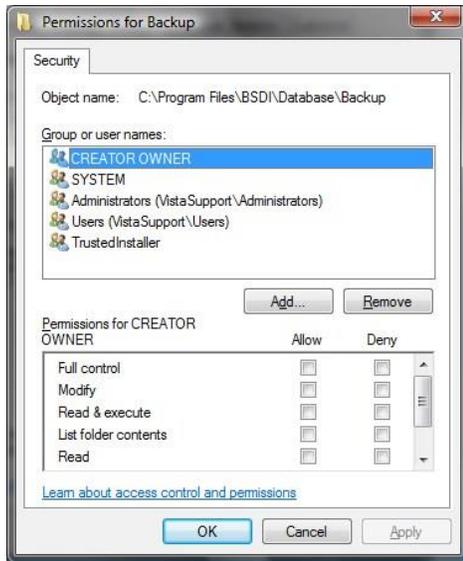
6. Click on the “Security” tab.



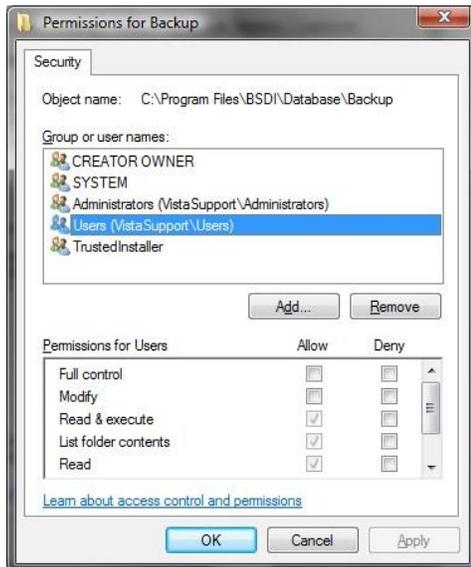
7. To change permissions, click the “Edit” button.



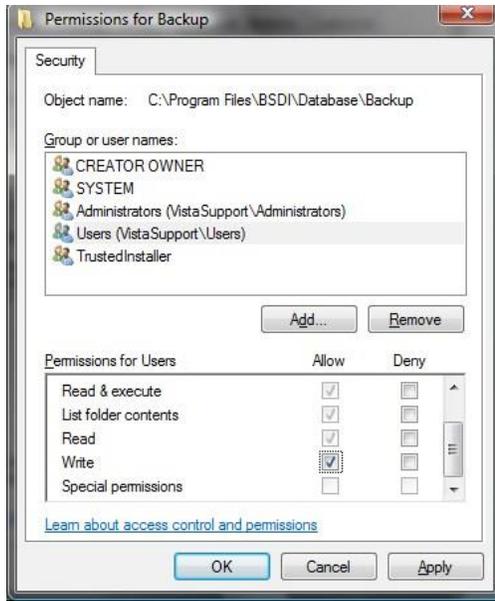
8. In the “User Account Control” dialog window, click the “Continue” button.



9. In the “Group or user names:’ click on the “Users” name, so it is highlighted.



10. In the lower section of the window, check the “Write: Allow” checkbox.



11. Click the "OK" button to close the Permissions dialog window.
12. Click the "OK" button to close the Properties dialog window.
13. Close the Windows Explorer.