



## PCLaw SQL BACKUP Information

I am very hesitant to create this document because you need to have a lot of experience with PCLaw and SQL. I am just presenting this white paper as general information about how the backup in PCLaw works. This only pertains to users that have SQL Database and not the Ctree Database. If you have no clue which database you are using than this document is way over your head and you should get a CIC or PCLaw Tech Support to help you.

### General Information

If you are using the SQL version of PCLaw you will only be able to backup the PCLaw database on the machine where the SQL server resides. You will not be able to back it up on any other workstation.

Backing up will create a \*.pla file that contains the Dyndata, Statdata, Folders and the PCLaw SQL database. When you restore the database, PCLaw will replace the Dyndata, Statdata, Folders. It will put a file called pclawsq1.bak in your data folder. It is then up to you to go into a program like SQL Server Management Studio and restore the PCLaw Database. Once this is done you should be in good shape. Here are some issues I have run into:

### ISSUE 1: PCLaw will not backup on the SQL Server

This usually happens when PCLaw thinks it was installed on a mapped network drive. If you edit the PCLaw.cfg file in notepad you can fix this issue

#### INCORRECT SETTINGS

```
[COMMON]
BOOKPATHSERVER=T:\PCLAW\COMMON
[BOOKS-1]
BOOKPATHDATA=T:\PCLAW\DATA
Serial=55865
BOOKFIRMNAME=InTouch Business Consultants (Serial: 55865)
OnlineStatus=1
[BOOKS-0]
OnlineStatus=0
```

The T Drive is a mapped network drive. PCLaw needs to be pointed to a local drive.

#### CORRECT SETTINGS

```
[COMMON]
BOOKPATHSERVER=D:\Apps\PCLAW\COMMON
[BOOKS-1]
BOOKPATHDATA=D:\Apps\PCLAW\DATA
Serial=55865
BOOKFIRMNAME=InTouch Business Consultants (Serial: 55865)
onlinestatus=1
[BOOKS-0]
onlineStatus=0
```

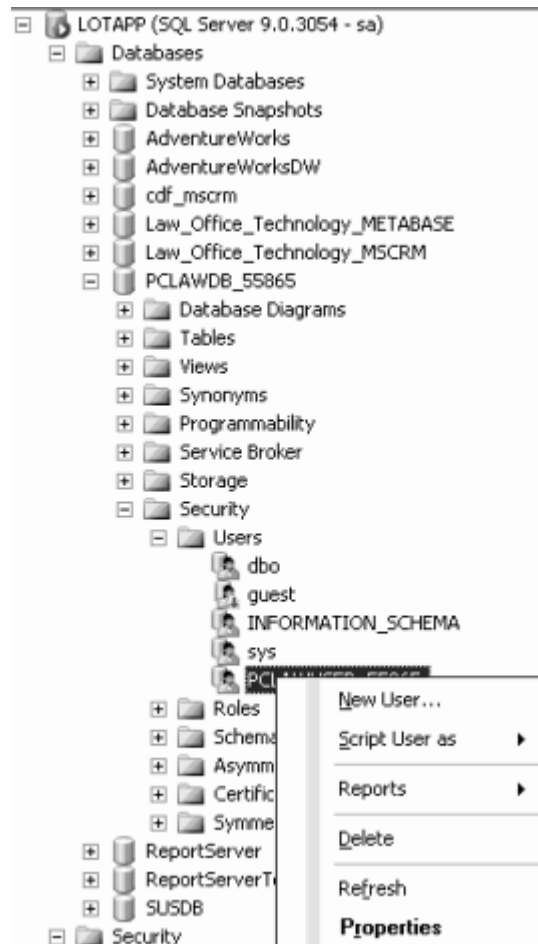
## ISSUE 2: You Restore and get this Error Message



You will need to use Microsoft SQL Server Management Studio to solve this problem

Step 1: Go to Databases → The PCLAWDB\_\*\*\*\*\*  
→ Open the tree and go to Security

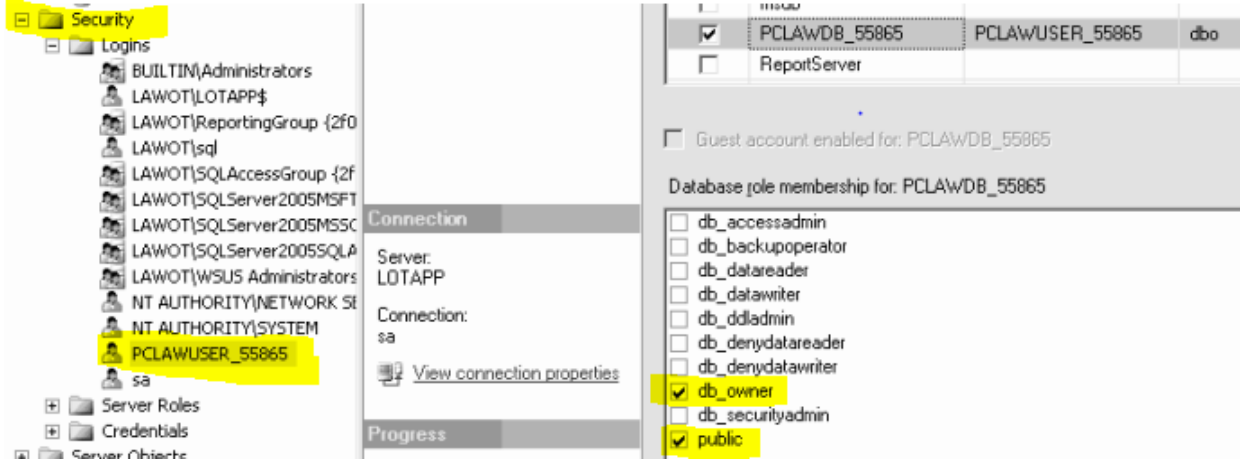
Delete the User PCLAWUSER\_\*\*\*\*\*



Step 2: Now open the Security that is NOT under the Databases Section and double click on PCLAWUSER\_\*\*\*\*\*

Click on User Mapping and put a check next to PCLAWDB\_\*\*\*\*\*

Make sure the Roles public and db\_owner are checked



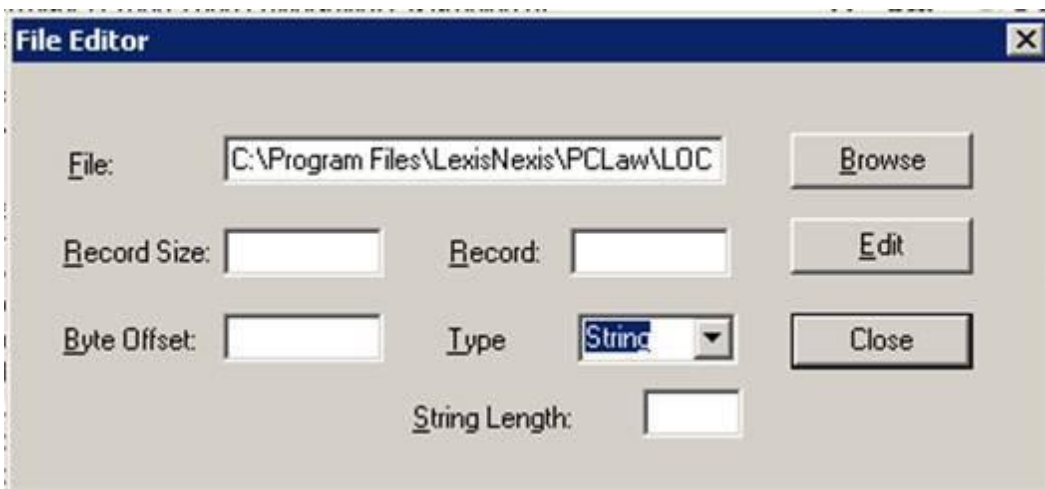
Step 3: The SQL Server name might have changed between the backup and restore.

This is especially true if you are restoring on another server.

1. Open up the experimental set of books.
2. Go to Help → About PCLaw

Hold down Shift and Control and click on Module. You will need PCLaw Tech Support to give you the code to go further.

3. Go to Other → File Editor
4. Browse to your Dyndata Folder and select the geninfo file



5. Fill out the following information in the spaces:

{40091.RTF;1}

Record Size: 216  
Record: 25  
Byte Offset: 0  
Type: string (string length)150

6. Click Edit and then Change the name to new value

