

Common Pervasive Engine Issues

52 error = Bad Path or File Name

Possible reasons:

- Data path not found. Verify the data path in the registry.
- Permission is denied to the data files. This is common with users logged into domains. Check the path in the '~pvsw.loc~.' If you cannot browse the data path check your domain permissions.

120 Error = Engine Connect Failure

Possible Reasons:

- The Gateway not set or is set to the wrong machine.
- The Gateway computer with the Pervasive engine is not running.
- Permission to connect to data path is denied or set as read only.
- You have a temporary license for the Pervasive Workgroup Engine that has expired.
- More users than the number for which you have licenses are attempting to connect to the database (Might also be an error 116).

Error 72

Possible Reasons:

- Incorrect permission for this domain user. Check to see if you can add Pervasive_Admin group to the local 'Power User' group on the domain.

Error 94 = Permission Denied by Network Operating System

Possible Reasons:

- The data share is set to "Read Only."
- Domain user account restrictions. Check your user account settings.

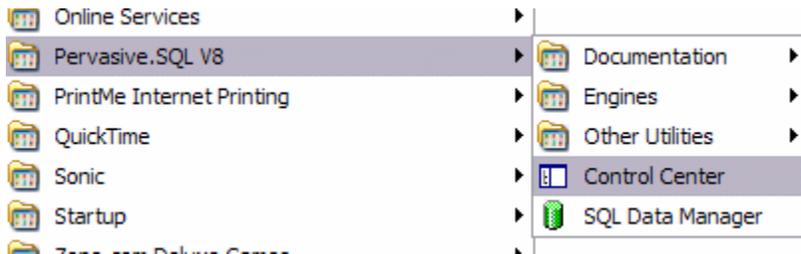
Error 35 = Not a Btrieve File

Possible Reasons:

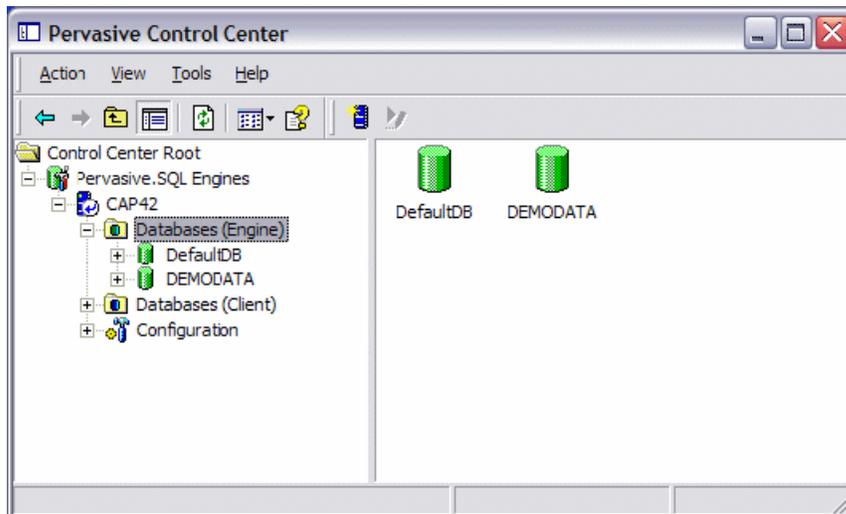
- Different versions of Pervasive SQL running on server and workstations.
- The Novell Server software is incompatible. Novell 5.0 and newer Pervasive SQL V8 are compatible. Novell 4 may require an update patch from Novell. Novell 3 is not supported.

Verifying the connection to the Gateway Engine

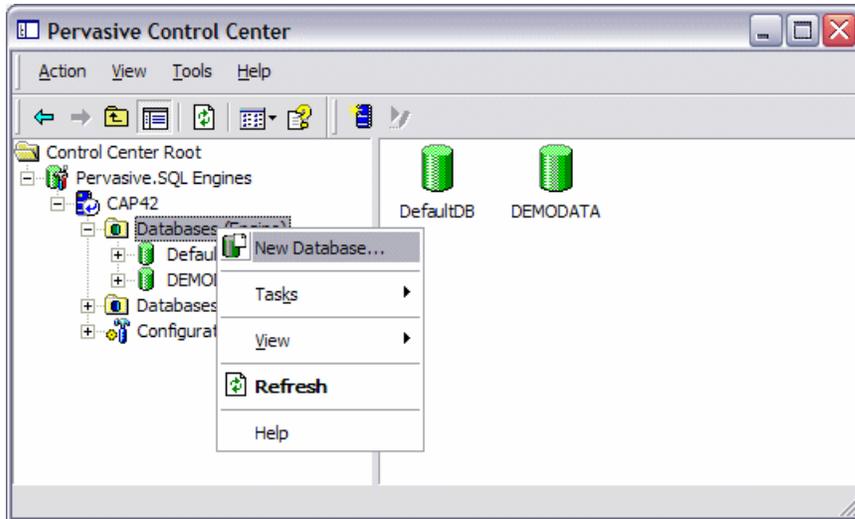
Open the **Pervasive Control Center**. Go to **Start>>Programs>>Pervasive SQL V8>>Control Center**



Open the Tree and go to '**Databases (Engine).**'



Right Click the '**Databases**' folder and Select "**New Database.**"



Name the database and set the network path in the "**Directory**" field and then check the "**Use advanced settings**" box and press '**Next.**'

Create Database Wizard for Pervasive.SQL

Specify database information.
Enter the name of the new database and its directory location.

Name:

Directory: ...

Use OEM/ANSI Conversion
 Use advanced settings

Select advanced settings to specify the following options
(otherwise default values will be applied):

- Internal database name.
- Data file and dictionary file location(s).
- Data Source options.

< Back Next > Cancel

Change the **'Database name'** to the name of your new database.
Then press **"Next."**

Create Database Wizard for Pervasive.SQL

Specify advanced database options.
Set database properties and select or create an internal database name.

How do you want to describe the new database?
Description:

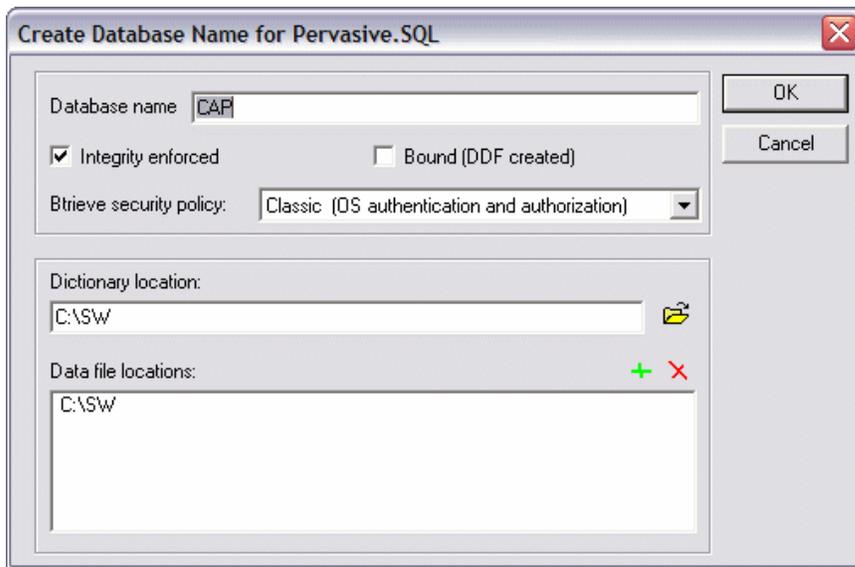
Do you want to create a system or user DSN?
DSN Type:

Which open mode do you want to use for the connection call?
DSN Open Mode:

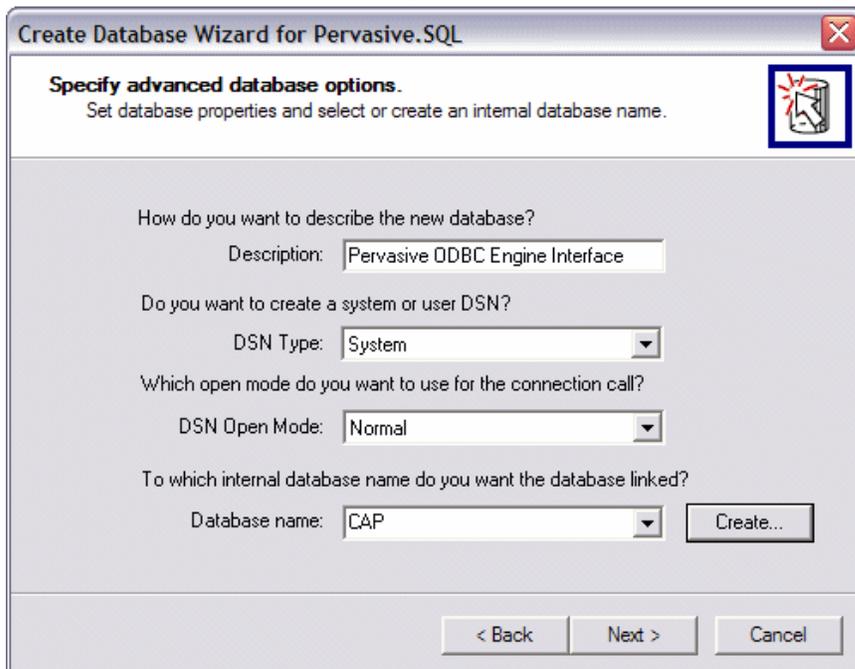
To which internal database name do you want the database linked?
Database name:

< Back Next > Cancel

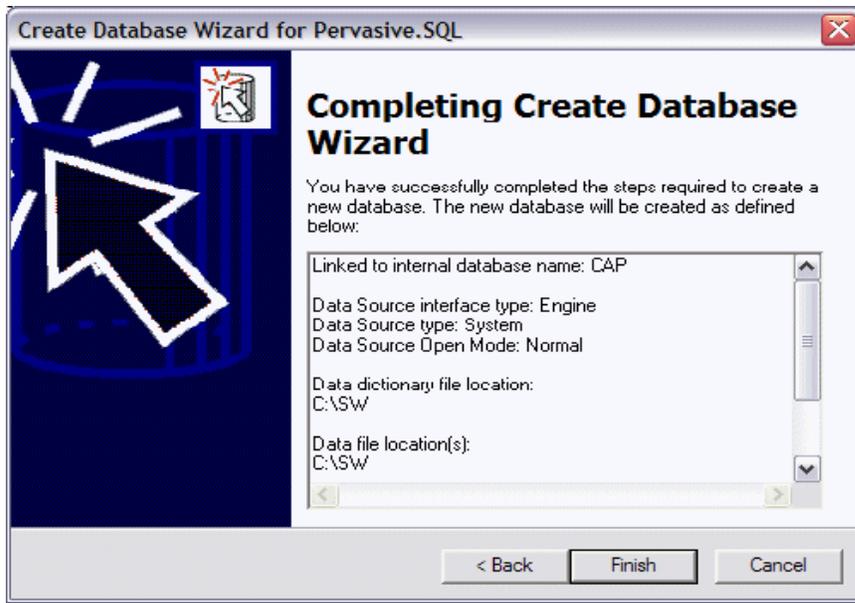
Press **"OK."**



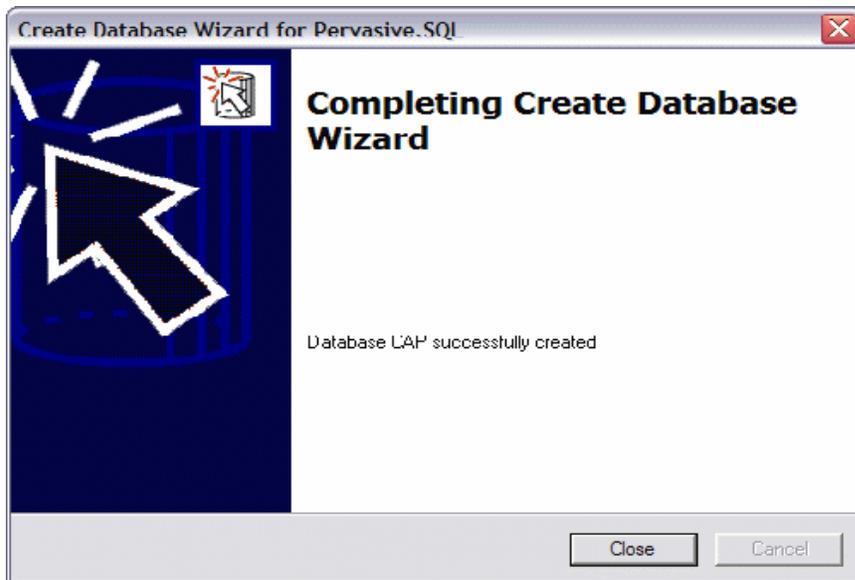
Verify your settings and press “Next.”



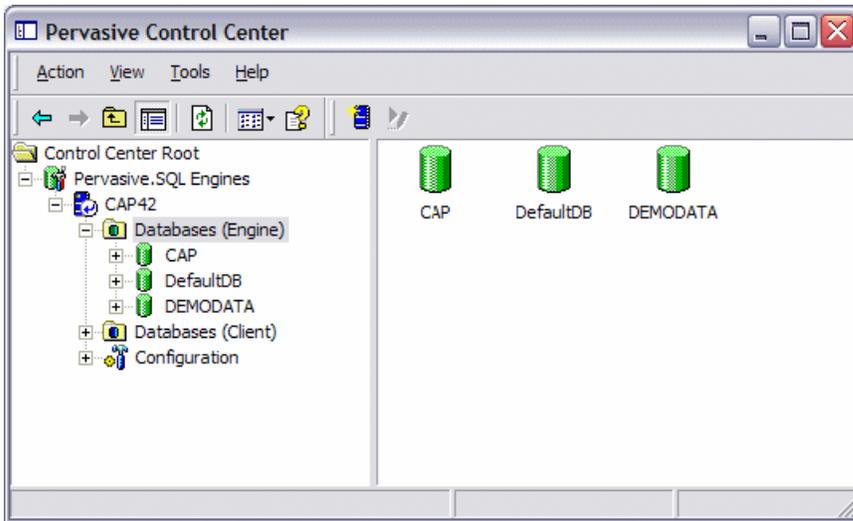
Press “Finish.”



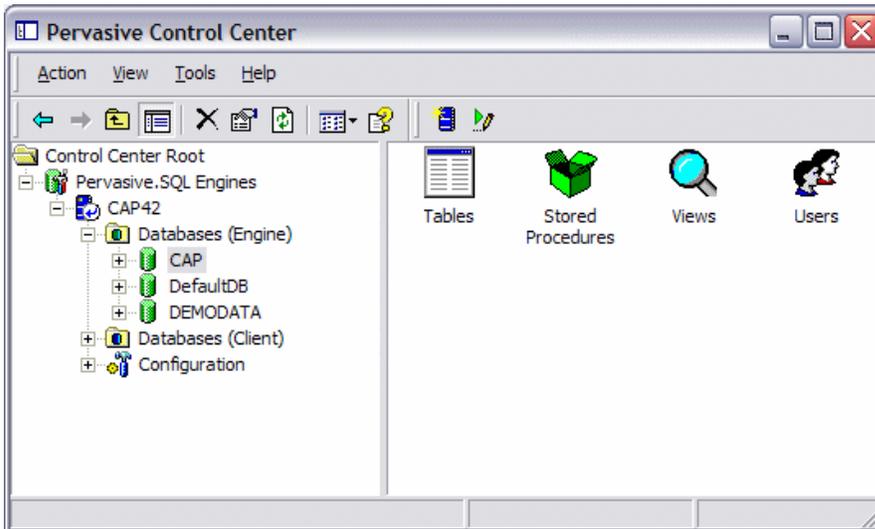
Press “**Close**”. Your connection to the database is now complete.



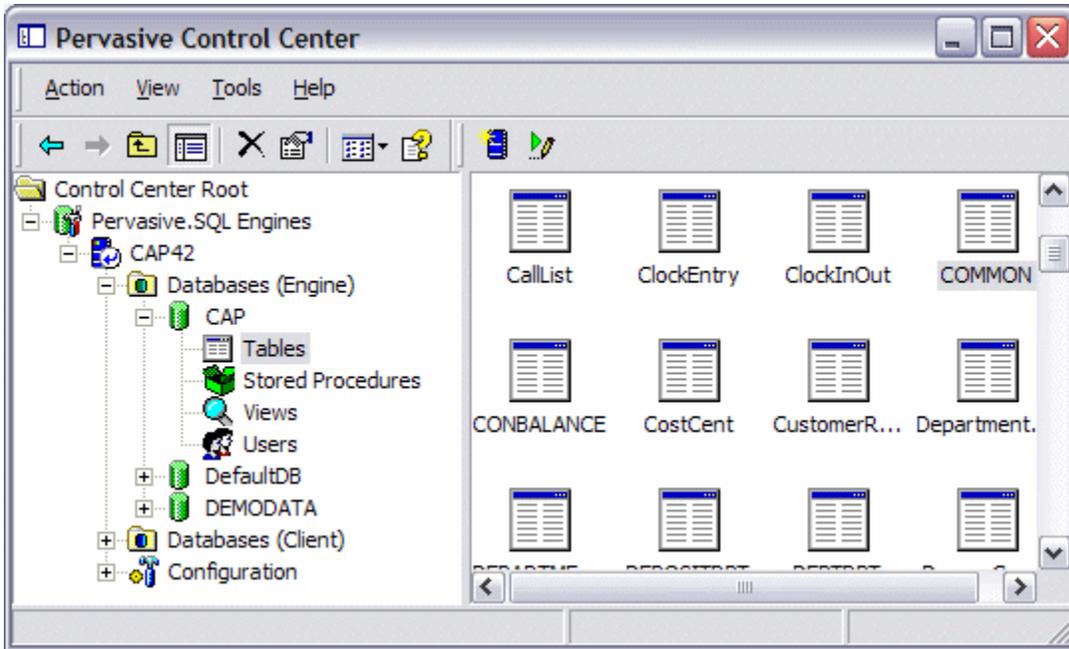
You will now see your new database in the Control Center. Double Click on your new database.



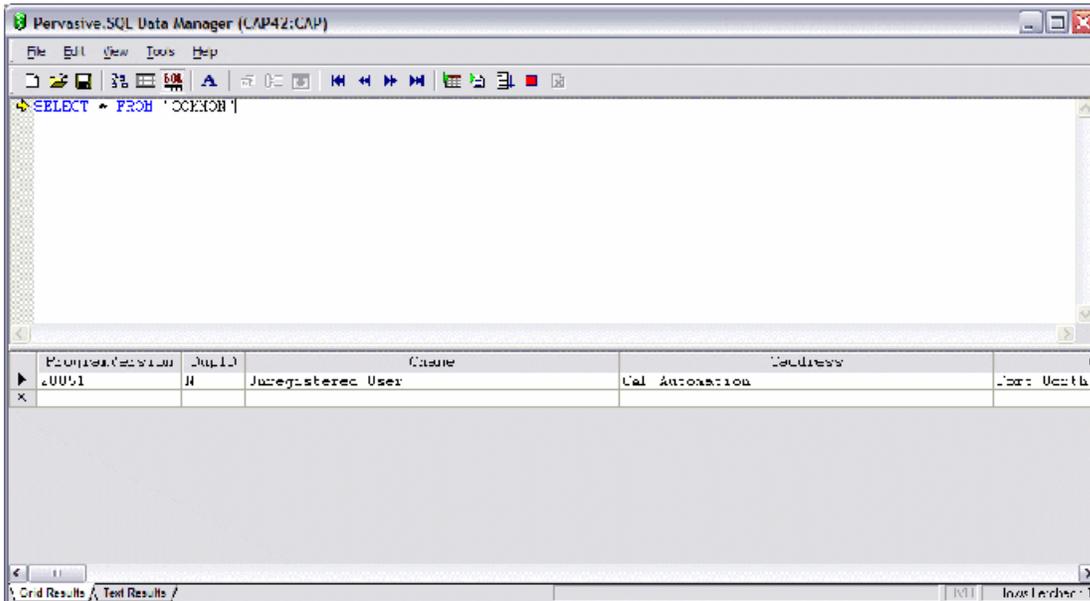
Double Click on “**Tables.**”



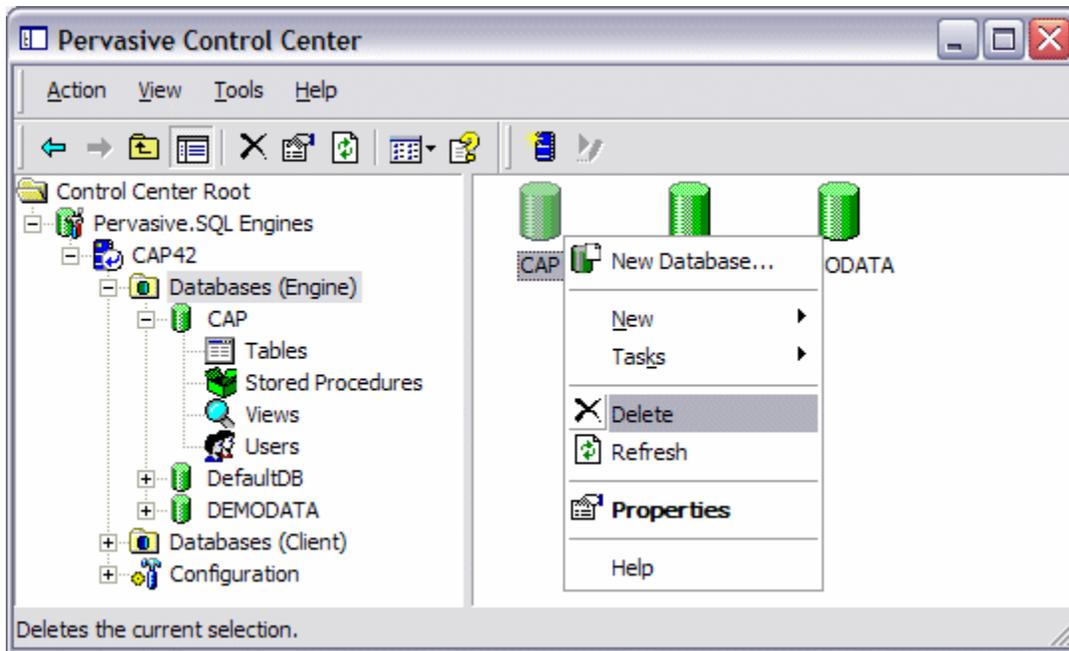
Find the ‘**Common**’ table and Double Click on it.



If the file opens successfully you have verified that you have proper permissions and the configuration of the Pervasive SQL Engine to the Gateway Machine is correct.



You should now delete the database connection in the Control Center. Right Click on the database connection and select 'Delete'. Now you can exit the program.



If you get any errors you will need to check your permissions or run the Pervasive System Analyzer and remove the Pervasive Workgroup Engine and re-install. Then run this process again if you get any errors. Refer to page one of this document for explanations of possible errors.