

Knowledge Base Document



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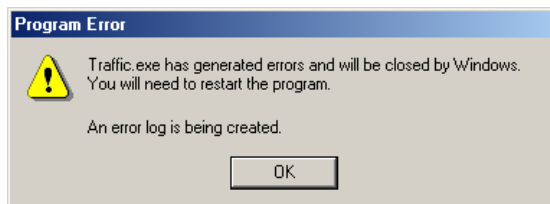
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Title	Traffic.exe Program Error
Brief	Certain events occurring in a system can result in the database files and indexes becoming corrupt or incomplete which results in a Traffic Pro failing to start.
Product(s)	Traffic Pro 3000/X
Key words	Traffic.exe, program, error, executable, corrupt, database
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Originator	Justin McDonald
Dissemination	All and Public

DESCRIPTION:

The following data files; Active, System and ErrLog, are the most susceptible to corruption as they are used the most often, and hence most likely to be open when an unexpected event occurs, such as, a power failure or an unexpected shutdown of Windows. Once corrupted, the following error message will display when trying to start Traffic Pro.



ACTION REQUIRED:

Run the Re-index utility first as this may rectify the problem.

If the problem still exists, check the Traffic Pro BDE database aliases. If incorrect, add or amend the aliases and retry Re-indexing.

If Re-indexing still fails, backup the existing Data directory, delete PDOXUSRS files and index files, then run Re-Index Database Files from the Utilities menu.

PRECAUTIONS:

Ensure that you copy the Data directory folder prior to any modifications and deletions.

WHAT TO DO:

STEP 1 – Re-Index

Run the Re-Index Database Files procedure from the Utilities menu. If successful, re-try to start Traffic Pro. If either fails, continue.

STEP 2 – Close Traffic Pro entirely.

STEP 3 – Verify the Traffic Pro Alias

Ensure that the Traffic Pro aliases exist within "BDE Admin".

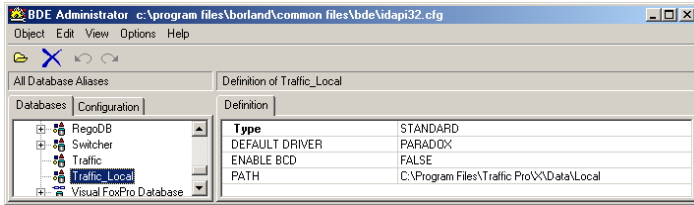
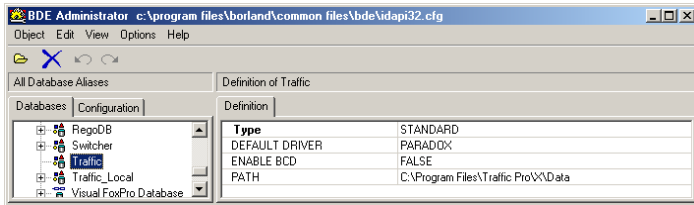
(Open Start > Settings > Control Panel > BDE Admin)

There should be 2 entries under the databases tree (on the Databases tab):

Traffic
Traffic_Local

If these are missing, they will have to be manually re-added.

A typical Traffic Pro X default installation should show the following configurations.



(Ensure that you don't double-click the Traffic alias or you will lock it (i.e. a green box will display)... If so, right-click the database and select "Close" so the green box goes away)

STEP 4 – Re-Index

Run the Re-Index Database Files procedure from the Utilities menu. If successful, re-try to start Traffic Pro. If either fails, continue.

STEP 5 – BACK UP THE DATABASE

Using Windows Explorer drill down to *C:\Program File\Traffic Pro\X* directory and copy the entire Data folder. I.e. Highlight the Data folder in file view of explorer and press Ctrl-C to copy it then Ctrl-V to paste it. You should now have a folder called "Copy of Data" - Verify this before continuing.

STEP 6 – Delete PDOXUSRS.* files

Delete all PDOXUSRS.* files. (Commonly PDOXUSRS.NET and PDOXUSRS.LCK)

Check in:

C:\Program Files\Traffic Pro\X\Data\

C:\Program Files\Traffic Pro\X\

C:\Program Files\Traffic Pro\

C:\Program Files\

C:\

TIP: You may find them faster by performing a file search.

STEP 7 – Re-Index

Run the Re-Index Database Files procedure from the Utilities menu. If successful, re-try to start Traffic Pro. If either fails, continue.

STEP 8 – Delete Indexes

Go into Traffic Pro\X\Data and sort by File Type (you may need to change folder's View to Detailed)

Select all files except the DB files (i.e. *.PX, *.X*, *.Y* etc) and delete them.

(Ensure you don't accidentally delete the Local folder)

Now do the same for the Local folder (i.e. *.PX, *.X*, *.Y* etc)

STEP 9 – RE-INDEX

Now start up the Re-index utility from Start > Programs > Traffic Pro X > Utilities. (Not from the program)

If successful, the Traffic.exe program error should not arise and access to the program should be granted.

If this fails then your data files themselves are corrupt, which requires that the Data Folder be zipped up and sent/mailed to Beonic for repair.

OTHER INFO:

Knowledge Base Document - BDE corruption from 3rd Party software installation