



February 2009

QA Studio - Size of the Datafile

The data in QA Studio is stored very efficiently and we have found that some users have gone 10-18 years before the datafile reached capacity. QA Studio typically does not have a noticeable drop in speed even with several years of data and there is minimal maintenance needed to perform on the program.

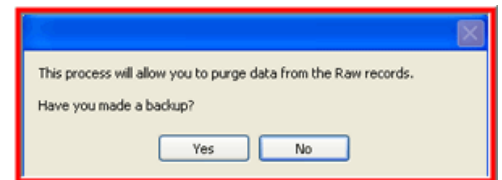
Datafile Size: New in QA Studio is the ability to easily see the amount of the datafile that has been used. This is important to monitor from time to time. If the datafile becomes completely full, then it will no longer allow any data entry. There is now a Datafile Size indicator bar.

To see the Datafile Size indicator bar > Go to the QA Studio Main Menu > Utilities > Datafile Size. If you hover over the Datafile Size bar, you can see the % full. Also, the same Datafile Size indicator bar can be found in each individual program in the Defaults > Tech Info tab.

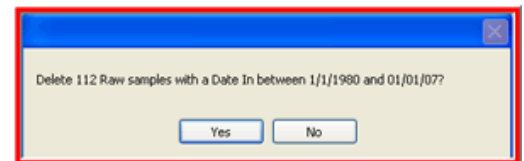
When the bar is completely green, that indicates that the datafile is at 100% full. We have set the indicator to show 100% full when the datafile is actually 85% full so the PURGE process can be performed before it was completely full. When the bar indicates 100% full, a special backup of the program and the datafile should be performed. After a successful backup of both the program and the datafile, some of the data can be purged. The data that is purged can be viewed at a later time if desired by opening the special backup that was performed.



Raw Program: If the datafile is at 100% Full or higher (as indicated by the Datafile Size bar), some data should be purged. Starting with the Raw Program: Go to Raw Program Menu > Raw Defaults > Tech Info tab > Click PURGE > There will be a password (see QA Studio support) > A box will pop up asking if a backup was made. It is extremely important to have a special backup - please see QA Studio support.



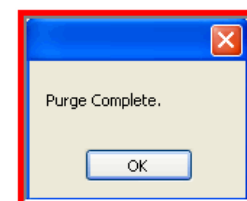
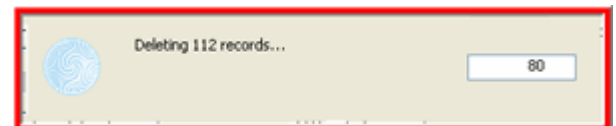
There will be a box that pops up to ask; prior to what date to delete records. There will be another password box (with a different password - contact QA Studio for second password). Once you enter the correct second password another box will pop up to confirm the date range.



A box will pop up and let you know that the records are being deleted and then another box will pop up and let you know the Purge of the Raw data has been completed.

The PURGE process should be completed in each individual module.

PURGING the data may take 2 hours or less depending on the amount of data that is being purged. The program can be in use on the other computer workstations, but the computer performing the PURGE should not be used during the PURGE process.



Benefit to QA Studio Users: Ability to easily monitor datafile size and keep the datafile from becoming full.