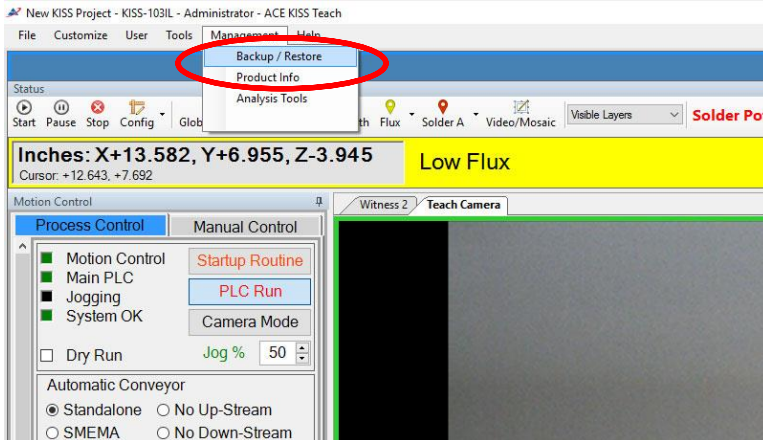




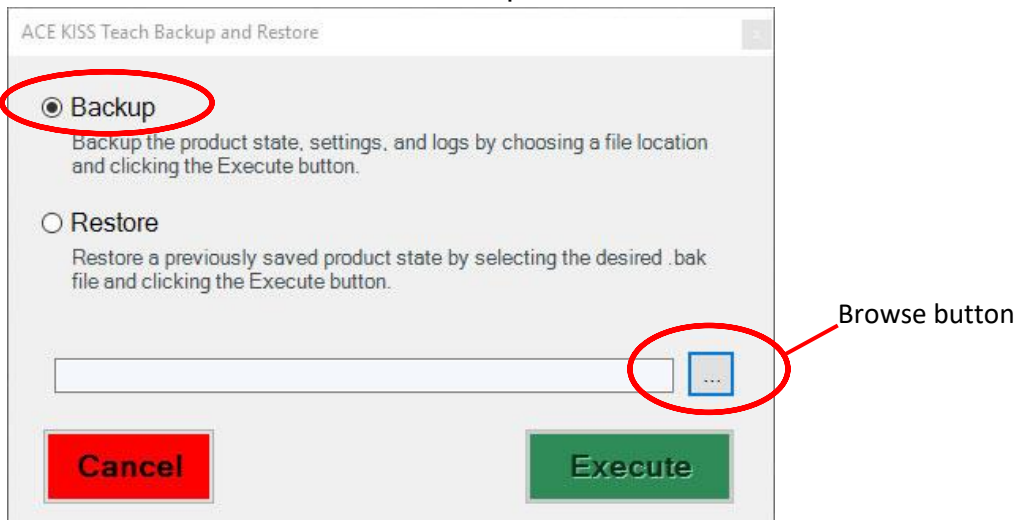
## MRT-1109 SWAK-OS 4.0 Database Backup and Restore

**To create a database backup, please follow the steps below.**

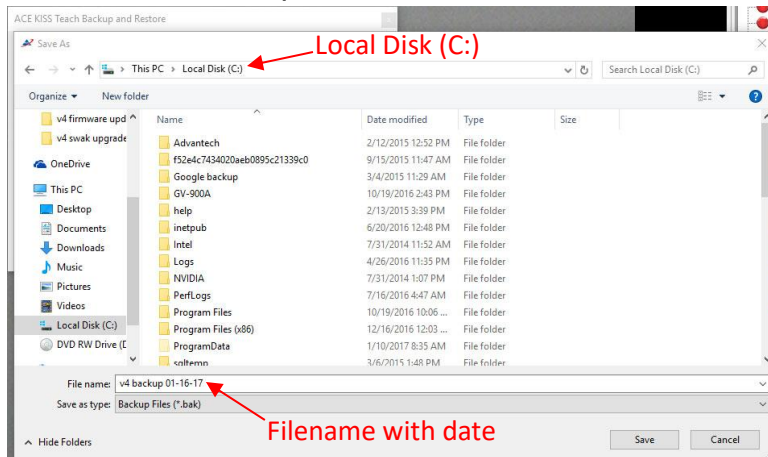
To do this make sure you are logged into the SWAK software with administrative privileges. In the top menu bar, select “Management” then “Backup / Restore”.



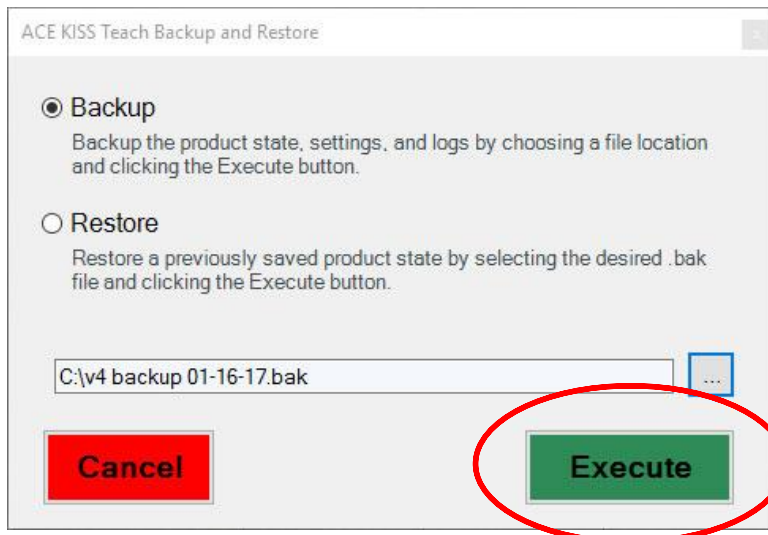
The backup and restore window should come up. Make sure that the backup radio button is selected. Now select the browse button to open a file explorer window. The backup must be made to the root of the “C:” drive. For instance, the file path should look like this. C:\v4 backup 1-16-17.



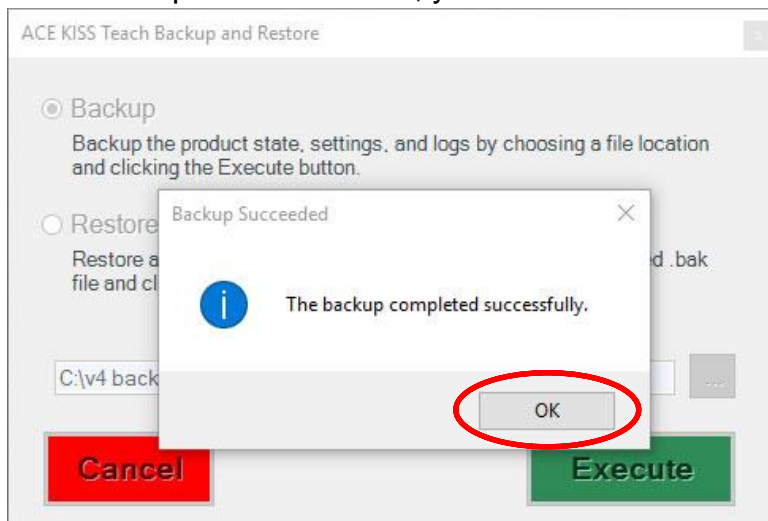
Next, browse to the root of the “C:” drive and give your backup a file name that include the date in the name like v4 backup 1-16-17. Once this has been done, click “Save”.



You will see the “Backup and Restore” window come back up with your saved path and file name. Verify it is “C:\v4 backup 01-16-17.bak” (this is the file name you gave it) and it is saving to the “C:” drive. If this all looks correct then click the “Execute” button.



If the backup was successful, you will receive a success message. Now click “OK”.



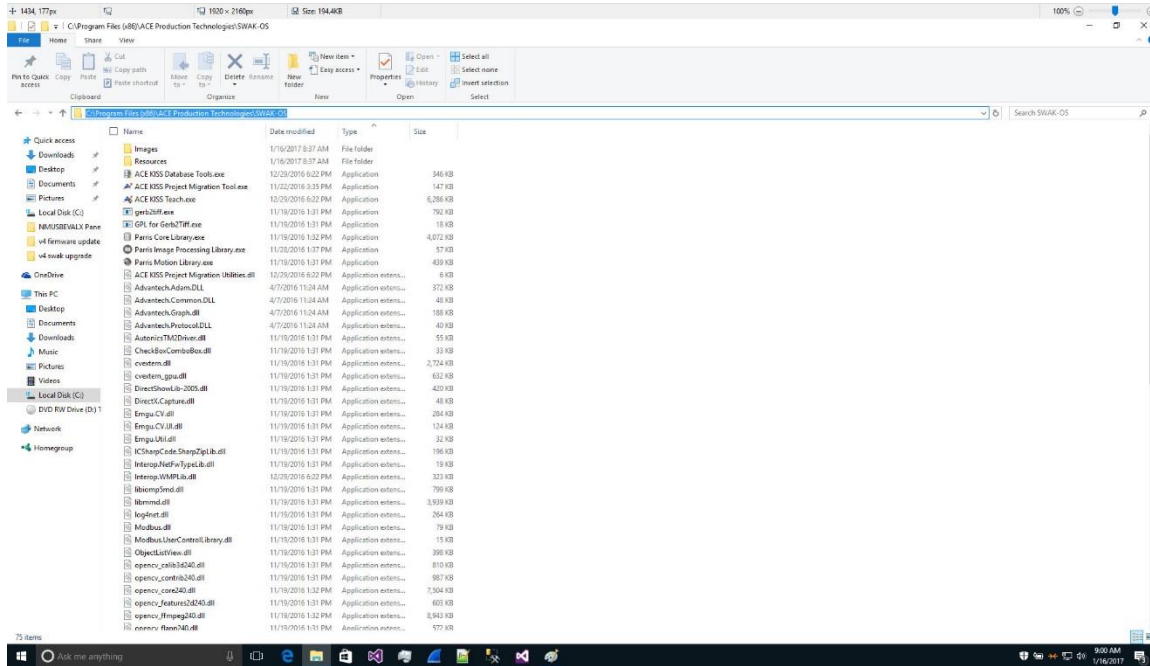
You have now successfully made a backup of your SWAK v4 database.

To restore a database please follow the steps below.

Note: You cannot restore a database while in the SWAK software and must be done using the following steps.

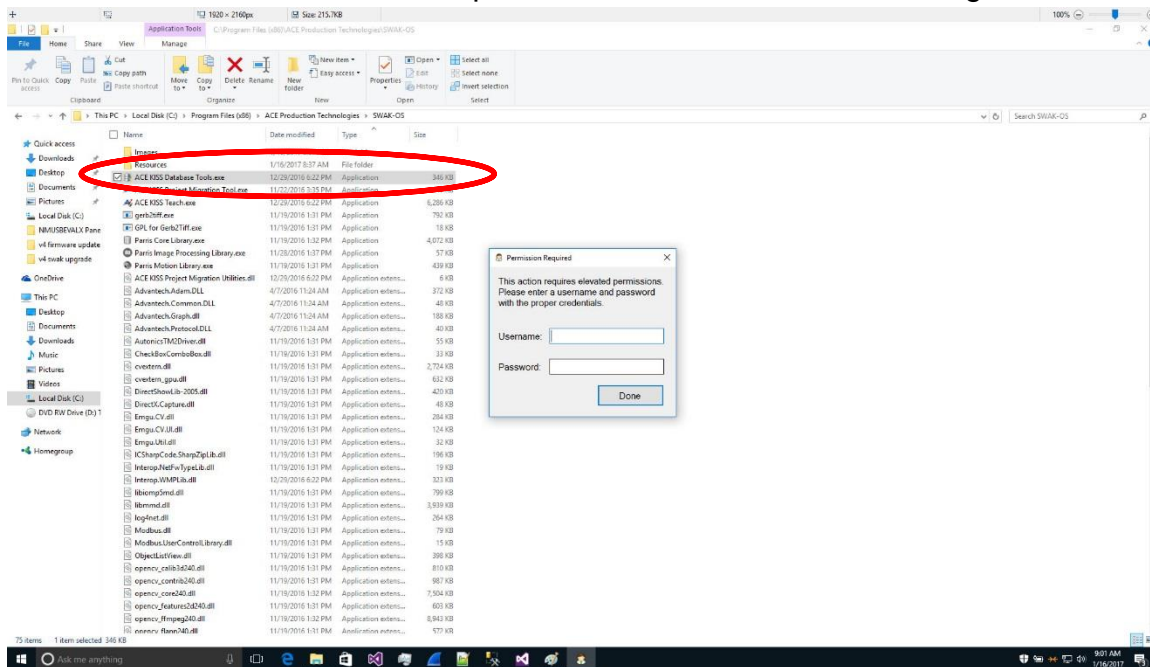
If the SWAK software is open, please close it.

Please open file explore and browse to the following folder location: C:\Program Files (x86)\ACE Production Technologies\SWAK-OS

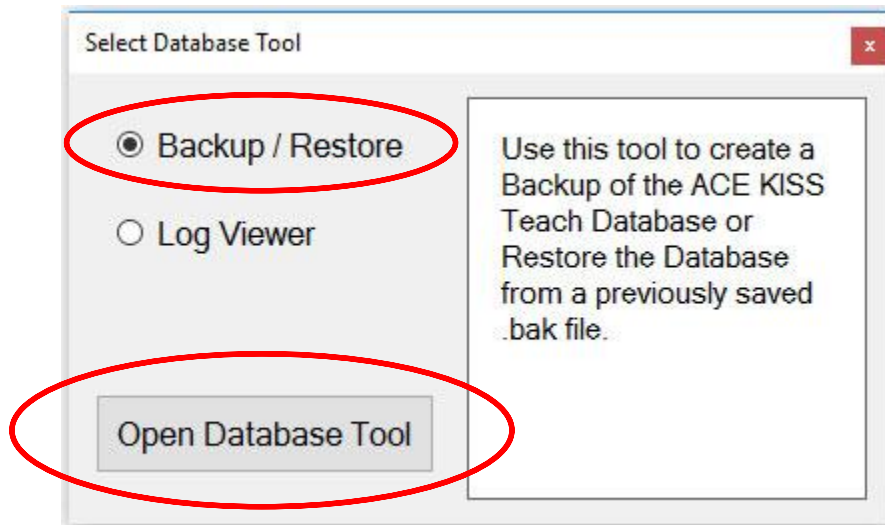


Now run the “ACE KISS Database Tools.exe”

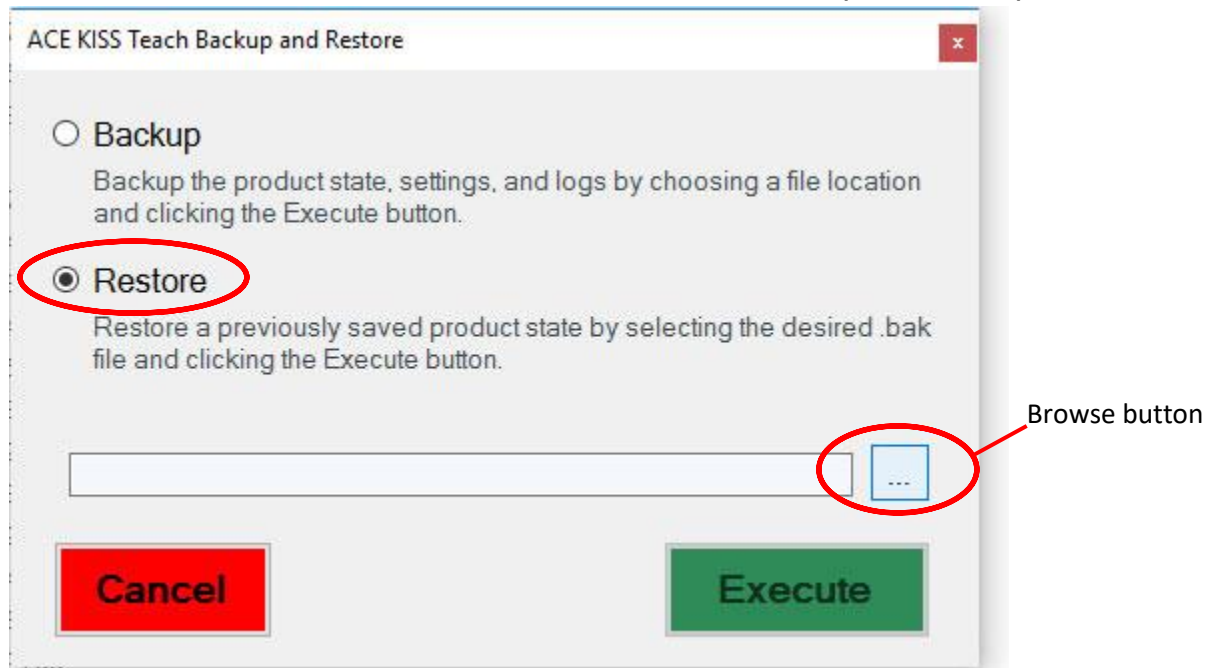
You must enter a username and password that has administrative rights to restore a database.



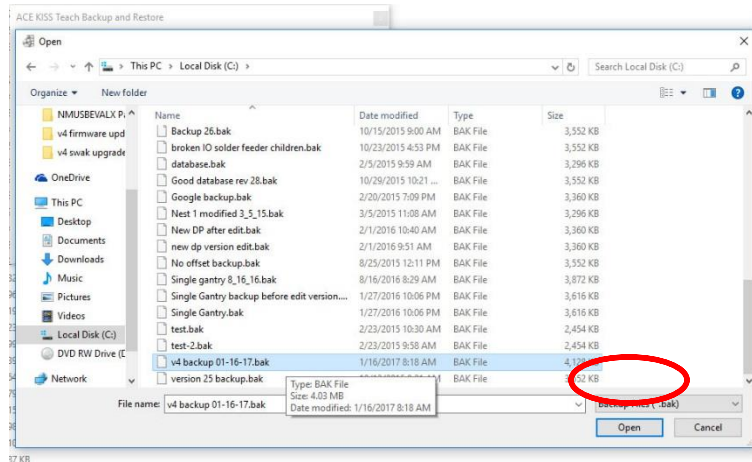
Once logged in successfully you should see the below window pop up. Make sure the “Backup / Restore” radio button is selected, then click “Open Database Tools” button.



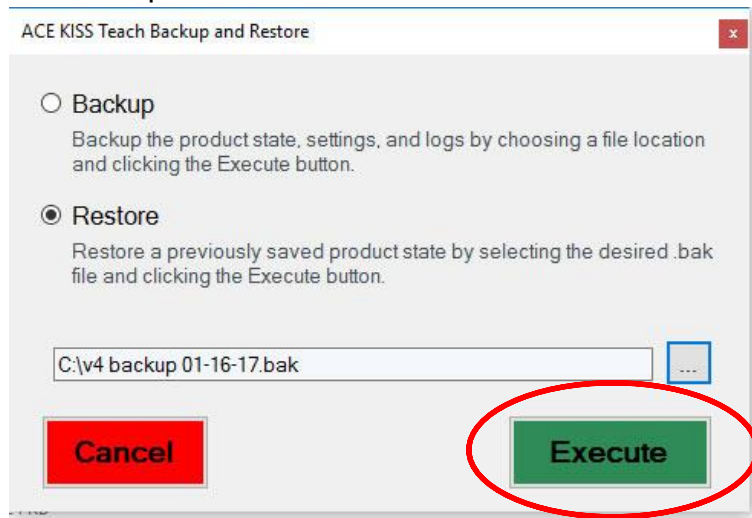
You will now see the ACE KISS Teach Backup and Restore window pop up. Make sure the “Restore” radio button is selected, then click the “Browse Button” to open a file explorer window.



Using the file explore window, browse to your Local Disk (C:) and select the backup you would like to restore. In this example, we will use the same backup made in the beginning of this document named “v4 backup 01-16-17.bak”. Once the correct database backup file has been selected then click “Open”.

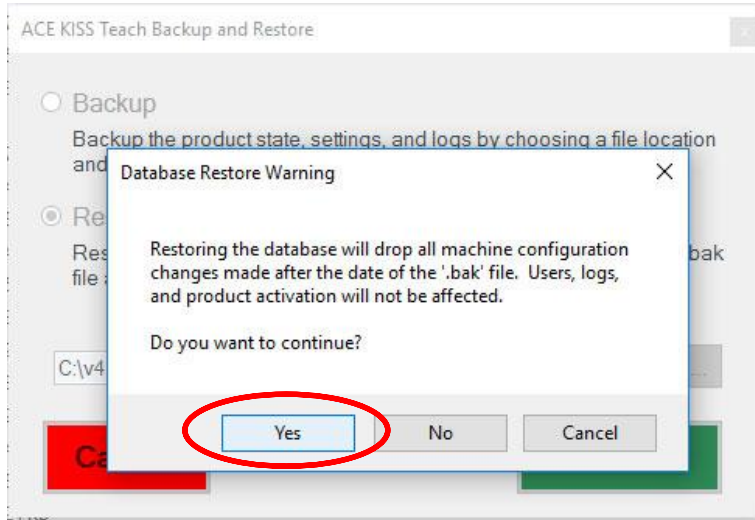


You will now see the ACE KISS Teach Backup and Restore window. Verify that all the settings and the backup file name are correct. Once verified click “Execute”.

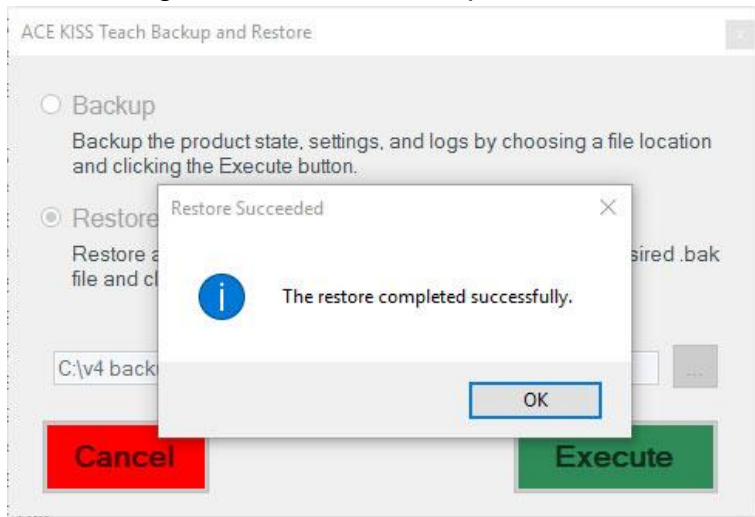




You will see a warning message. If you are confident that you have selected the correct database file in the previous step, then click “Yes”.



You will see a status bar. Once completed you will get the following message. Click “OK” and then close all the windows and restart the ACE KISS Teach software. If you got any other message or error throughout this instruction, please contact ACE Production Technologies.



Customer Service  
Nordson SELECT, Inc.  
22425 East Appleway Ave  
Suite 1  
Liberty Lake, WA 99019  
Office: +1.509.924.4898  
Fax: +1.509.533.1299