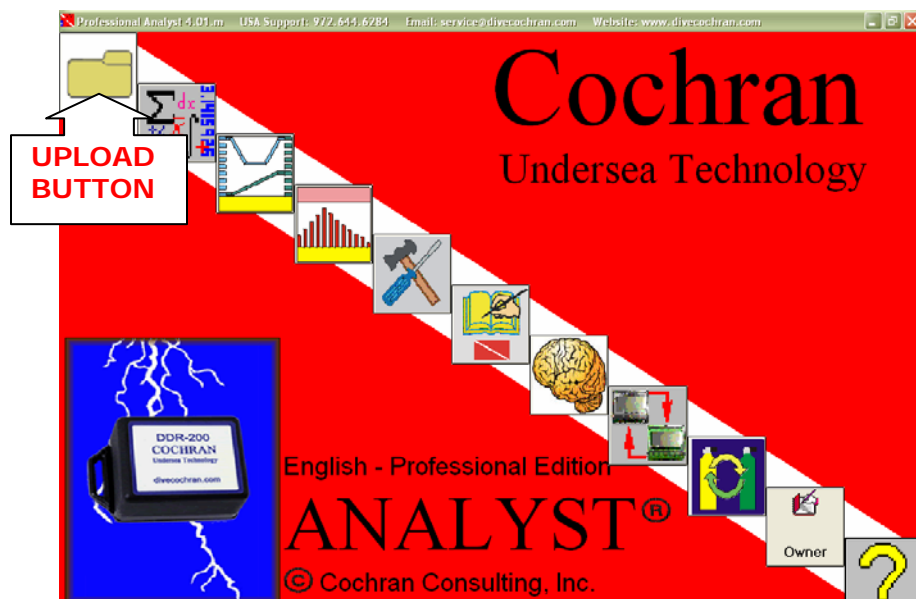




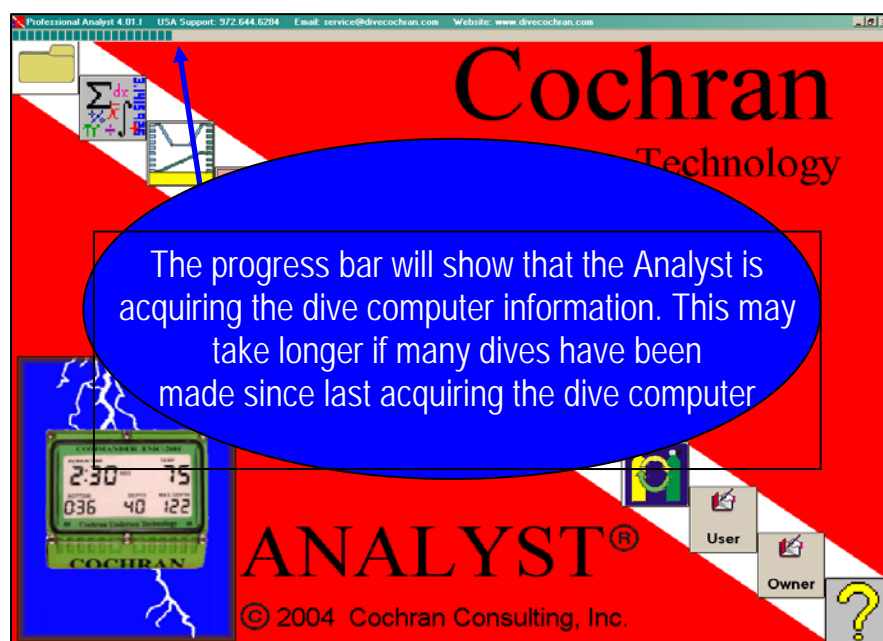



Send your dive profiles using:  
**Cochran *Analyst* Software**  
Version 4.01.m



1. Connect the dive computer or recorder to the computer using the interface cable, and open the

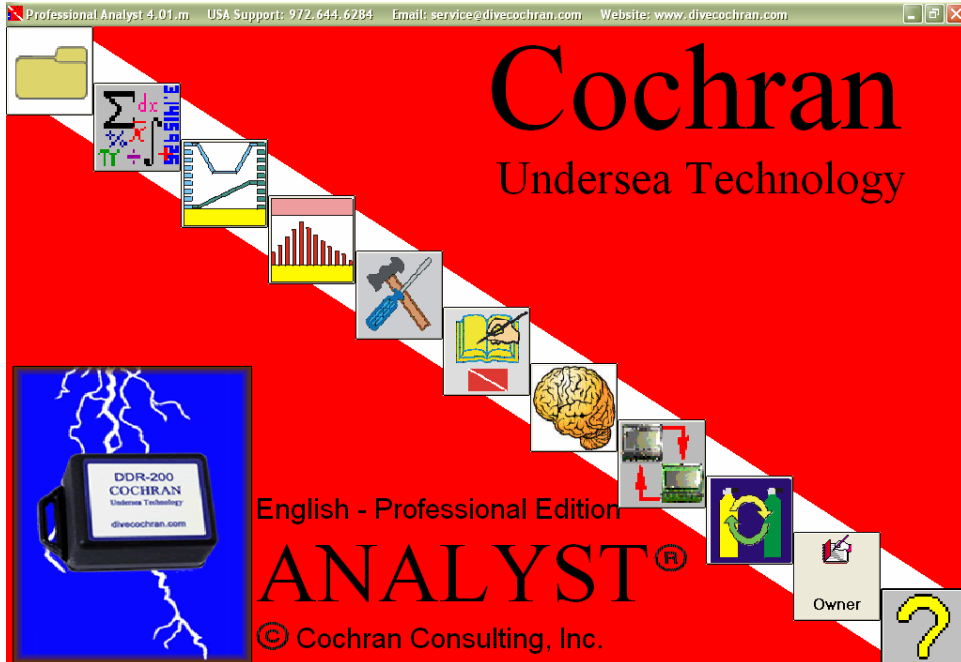
Analyst software. Click  the "Upload" button, then click  to Download data from the dive computer. Watch the status bar at the top of the screen.




- If you are not downloading a dive computer and would like to open a previously downloaded file, click on  to view an existing analyst file



- Click  to return to the main menu:



- If your dive computer is capable of saving Owner data, Click "Owner"  button and enter the owner information on the form. **If not, skip this step.**

Owner Information Regarding This Product: P210112

Page GET PUT

Originated Date 10Jul07

Given Name

Family Name

Address

Country  State/Prov.

City  Postal Code

Phone  Phone  Fax

Email

WebSite

First Cert Agency	First Type	First Year
Cert Agency <input type="text"/>	Cert Type <input type="text"/>	Cert Year <input type="text"/>
Cert Agency <input type="text"/>	Cert Type <input type="text"/>	Cert Year <input type="text"/>
Cert Agency <input type="text"/>	Cert Type <input type="text"/>	Cert Year <input type="text"/>
Cert Agency <input type="text"/>	Cert Type <input type="text"/>	Cert Year <input type="text"/>

Dealer Code

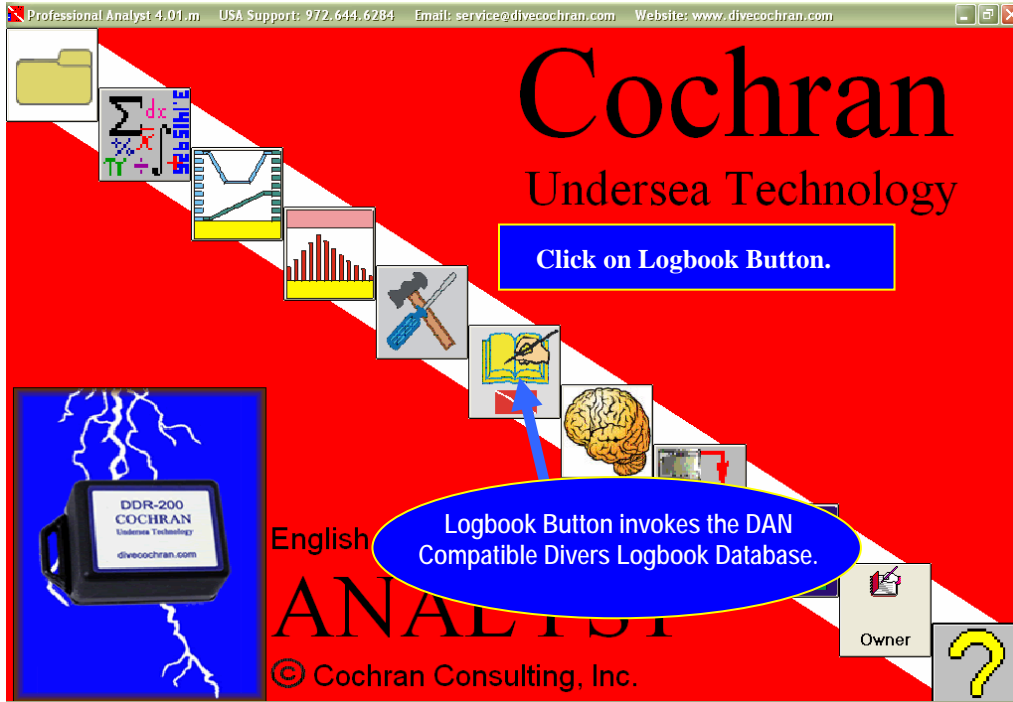
Dealer Name

Dealer Country  Dealer State

Dealer City

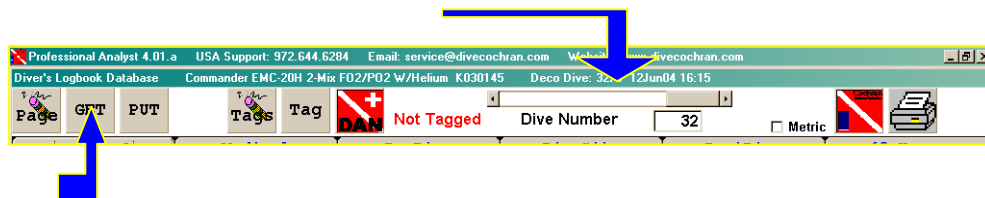
Complete the form. **All blue fields must be filled in;** and click 'PUT'/'Put owner data to dive computer' when done. Return to main menu.

- Click "Dive Logbook" button to enter the Diver's Logbook Database form.



**Divers Logbook Database:**

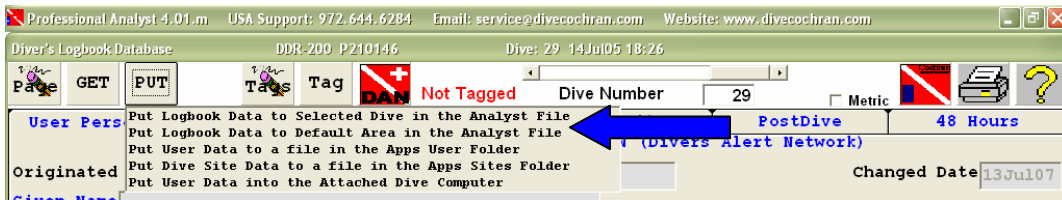
- Choose the first dive you would like to send to DAN.



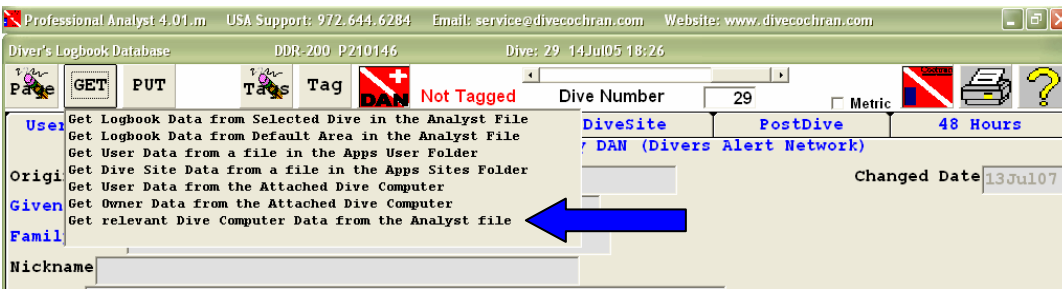
- b) Click **“GET”** button and select *“Get Owner Data from the Attached Dive Computer”* if your computer model is capable of saving owner information. If not, complete all the blue fields in the Divers Logbook Database.
- **Make sure you go through each tab (Personal, Medical and PreDive) to enter your information**

On the “DAN #” field, enter your PDE DiverID number

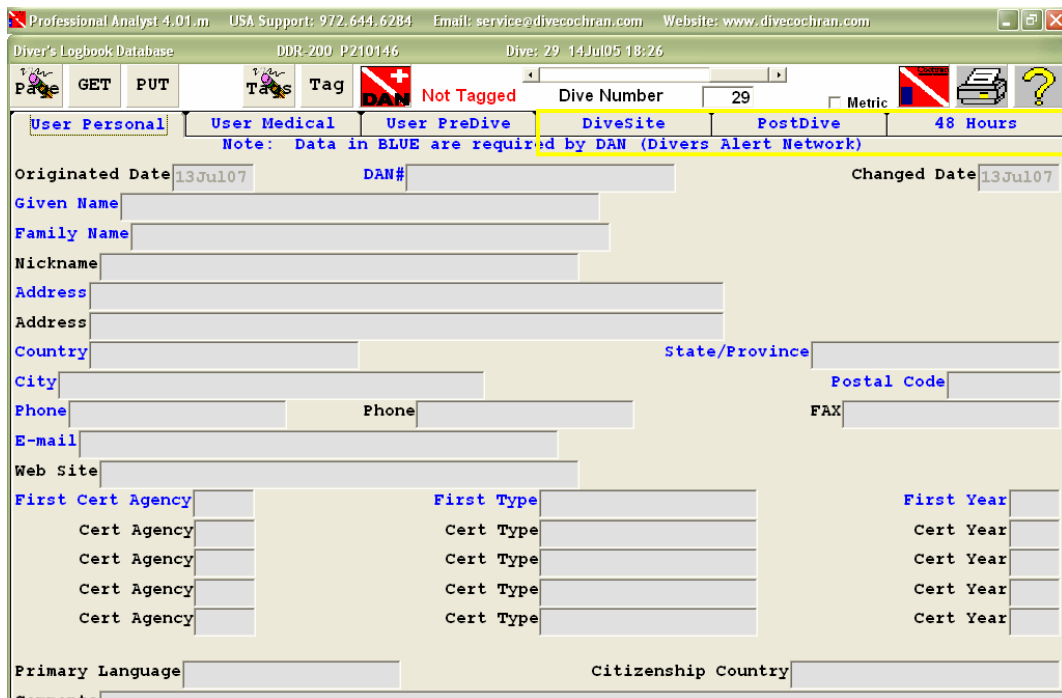
**Save this information by clicking on PUT and select ‘Put Logbook Data to Default Area in the Analyst File, to save data entry time.**



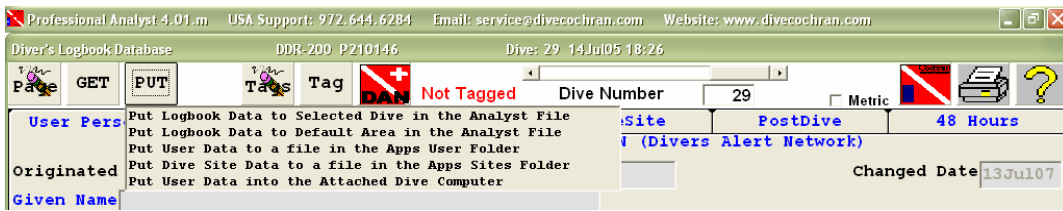
- c) Click **“GET”** button again and select *“Get relevant Dive Computer Data from the Analyst File”* to get current DiveSite information (Check date and time on dive site page to confirm the information was retrieved).



- d) Enter necessary data to “DiveSite”, “PostDive” and “48 Hours” pages.



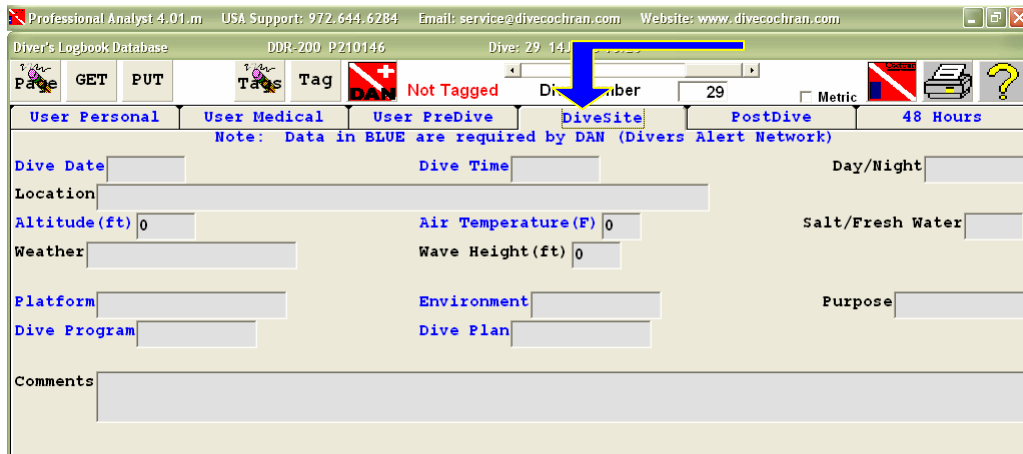
- e) Click **“PUT”** button and select *“Put Logbook Data to Selected Dive in Analyst File”*



- f) To facilitate additional data entry, especially if you have multiple dives with the same information, also click *“Put Logbook Data to Default area in the Analyst File”*

6. Select the next dive (e.g. Dive 2):

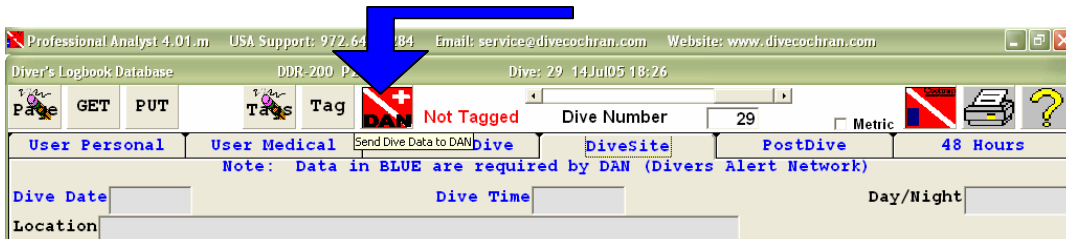
- a) Click **“GET”** button and select *“Get Dive Logbook Data from Default Area in Analyst File”* – this will get the exact same data as the first dive you entered information for and saved in the default area.
- b) Click **“GET”** button and select *“Get Relevant Dive Computer Data from Analyst File”* – this will get DiveSite data for this particular dive. **Check to see that the DiveSite data changed from the default information that you had just loaded.** You now have updated dive profiles for this particular dive. Make sure all default information are still the same, or change the ones that have changed for this particular dive.



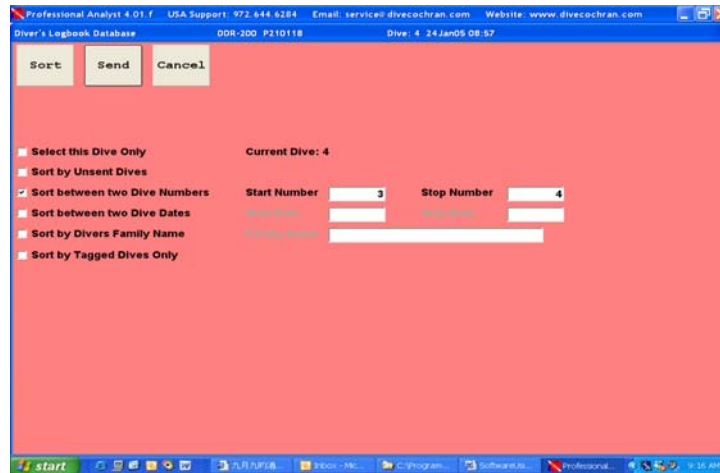
- c) Click **“PUT”** button again and select *“Put Logbook Data to Selected Dive in the Analyst File”*. You have updated the logbook information for this dive. Proceed to the next dive and repeat the process from a to c.

**\*\*\* Steps 1–6: The dive computer must remain connected to the computer (PC) in order to **“GET”** data.**

7. SEND YOUR DATA TO DAN: When all current dives have been completed and are ready to be sent to DAN, click the *“Send Dive Data to DAN”* button. (In Diver’s Logbook Database Form):



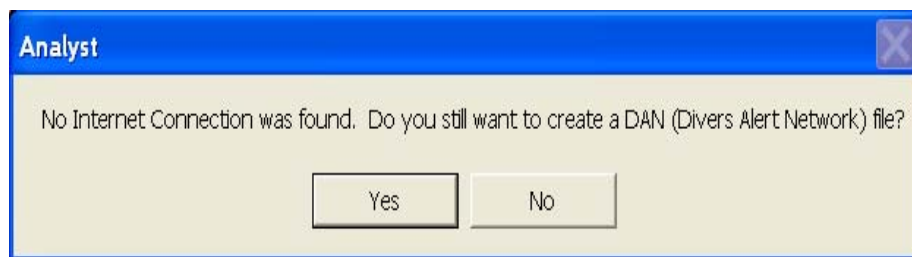
a) The sort window will open:



- The dive data can be sorted in six different ways. The easiest and most accurate way of sorting, is to Sort Between Two Dive Numbers. For instance, if you know you need to send dive #6 thru #25, put 6 as the start number and 25 as the stop number.
- Click the Sort Button.
  - If there are any errors or incomplete fields, you will get an error message. Go back and fill in the information, and **make sure you “Put Logbook Data to Select Dive in File” every time you add or change anything in the logbook**, then go back and try sorting again.
  - When everything is complete and the sort is completed, it will tell you how many dives were sorted and ready to be sent to DAN.
  - Click the Send button, and the program will create the appropriate files to send to DAN. If you are connected to the internet and MS Outlook is your designated email server, it will automatically generate an email and send the file to [DASdata@dan.duke.edu](mailto:DASdata@dan.duke.edu).
    - If you are not connected to the internet, or MS Outlook is not your default email server, you can choose to save to file. The program will create a .cci file in the directory and you send it by attaching it to an email to DAN, at [DASdata@dan.duke.edu](mailto:DASdata@dan.duke.edu), at a later date. See note below\*.

**\*TO CREATE A .cci FILE WHEN YOU ARE OFFLINE:**

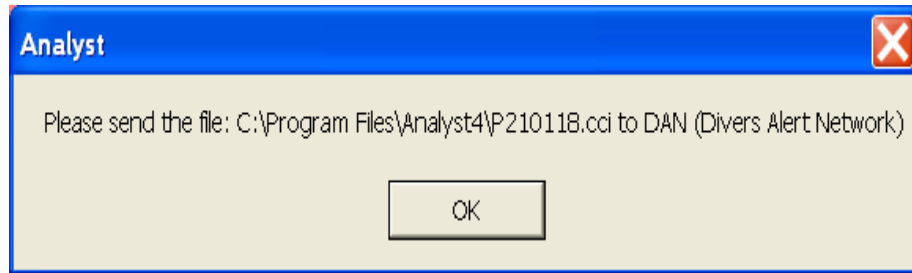
- a) Sort as described above
- b) Click “**SEND**” button.
- c) The program will generate the following message:



Answer:**Yes**

The program will create the file and will let you know where it is being saved. (usually under the *Analyst* directory in your Program Files)

- d) Remember the path and file name.



- e) Go to your Windows Explorer and **change the name of the file to avoid overwriting it on the next download.**  
Example: file name:P210118.cci  
Change the name to: P210118\_username.cci or P210118\_date.cci
- f) At your convenience, you can then attach the .cci file to an email and send it to [DASdata@dan.duke.edu](mailto:DASdata@dan.duke.edu)

Note: we recommend sending the data separately if you have more than one user.

**If you have questions, contact DAN Research at 1-800-446-2671 ext. 260 or [research@dan.duke.edu](mailto:research@dan.duke.edu).**