

## **BSE PWD Help file. 8:24 AM 3/12/2004**

When the PC boots, click on the PWD login.  
Click on PWDV3

### **Main steps for running races.**

1. Add Edit Cars - Click on **Edit Cars**.

Keep in mind that the CarID that the Software Assigns MUST be placed on the car.  
You must use this ID. Don't worry if there are missing ID's.

2. After you have added the cars (for a specific race). Click on 2. **Edit Races**.

Pick the Race, if a car is not listed, double click on it (in the RED list) and it will get moved to the GREEN list. To remove a car, Double click on the GREEN List.

**Once you have all the cars for a race**, you can then create the heats.

If you have existing heats with race times, you will be warned that you are about to delete them.  
Create the heats. At this point you are ready to race.

Close the Race Screen.

3: Run the Race/Heats (pick the proper race).

Click on Run Race/Heats.

Make sure the Starting Gate is up (this should be done right away after the cars are released).

Click on **Begin Heat**. The race will start once the starting gate is dropped.

Once you get the times, click on **Save Heat**. Leave it there for about 15 seconds so people can See the screen. Click on **Next Heat**, click on **Begin Heat**.

Note: If you check [x] Auto Begin Race. (Begin Heat will automatically be clicked when you click on Next Heat.

**Problem:** If you don't get race results and the square race indicator is solid yellow.

Click on ADMIN, then click on Times. This will request that the Pic Timer resend race times.

If thing get bad. Close the heats screen, then go back into it. Click on next heat till you get to The desired heat. Run the race as normal.

You can erase a heat at any time (as long as you have NOT Dropped slowest heat).

To do so: Click on ADMIN, then click on Erase. You can then Re-run the heat.

### **AFTER YOU HAVE RAN ALL HEATS FOR A RACE.**

Click on DROP SLOWEST HEAT (This will get rid of the slowest race for each racer).

(Only do this once).

Click on Race standings, there are your winners.

### **After you have run ALL races, from the main screen.**

Click on: Edit Races

Pick Championship Race.

Click on Pre-load Champions (this will pre-load the top 3 from each Race).

You can then add/delete by double clicking on the Green or Red lists.

Click on Create Heats.

Run the Championship race.

### **Known Bugs:**

There is an issue with the Den and world records, they might not be correct.

**Trouble Shooting:**

From Main Menu, Run the Practice Heat.

**Click on Diagnostics**

With your hand, block the path of each Amber LED, this should light up the Tri-Color LED (Red).

This will show if the Amber LED / Phototransistor pairs are working.

If a lane does not work, try moving the Finish Gate tower.

**Click on Diagnostics again** (to get out of Diagnostic Mode)

Tri-Color LEDS: From the same screen, click on TEST LEDS

This should make the Tri-Color LEDS flash Yellow, Green, Red, then off.

**If things get bad.** Turn of power to Finish Tower and Pic Timer for 5 seconds.

Turn power back on and try again.

**Running Heats.**

If you don't get race results and the square race indicator is solid yellow.

Click on ADMIN, then click on Times. This will request that the Pic Timer resend race times.

**If things get bad.** Close the heats screen, then go back into it. Click on next heat till you get to The desired heat. Run the race as normal.

-andy

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