FinishLynx Version 9.0 Release Notes

+ Added Support for EtherLynx Vision Cameras

+ There is a new hidden setting (\Scoreboards\<n>\PageMask, where <n> is the scoreboard's directory number). The default of 0 gives the old behavior. A value of 1 will suppress the sending of any participant information for participants that are merely "filling out" the current page. In other words, while evaluating a race you won't see any participants with no time assigned (nor any with a code assigned). Once every participant is assigned either a time or a code then you will see all participants.

+ You can now independently select text justification (left, center, or right) for each field in the results area. This is done on the Options Dialog Results Tab. Below the Enable/Disable button is a new Justification combo box. The selected justification is used both on-screen and for printouts.

+ There is a new "Event|TOD start..." function that allows you to create a start with a defined TOD. This is useful if, for instance, the start of the race was defined to be exactly at 10AM. Or, entering zero will give you TOD everywhere (image,results, scoreboard, etc) while also allowing things that rely on a start(running time for instance) to work properly.   This function can work two ways. **If** 1 or more timing cameras are booted then the start that is created will be added to the start list in the toolbar just like any other start would be. From there the start can be added to any capturable event (just like any other start would be). **If** no timing cameras are booted **and** there is a currently open event (that was created when timing cameras were booted) then the start that is created will be added directly to the event.   Note that however many digits are present past the decimal point defines the precision of the start (and all values calculated from that start). If you want "full" precision then there should be 4 digits past the decimal point. To emphasize this the default value in the dialog box is "0.0000"

+ There is a new hidden setting "SortBy" for each scoreboard that allows you to specify the order that results should be sent in. Like with other scoreboard specific settings, there is a comment for the first scoreboard's "SortBy" setting. The choices are: 0=Place 1=Last 2=First 3=Affil 4=Lane 5=Id 6=License 7=User1 8=User2 9=User3. The default is 0.   Note that care should be taken when setting this to a non-zero value. Any alternate sort order causes the enumeration of the results to be less efficient. There shouldn't be any problem with "normal" numbers of results (10, 20, 30, etc), but there could be a problem with hundreds or thousands of results.

+ There is a new "Zero Gun Test" function in the Event menu. To use this you must create a new event, that event must be armed, and capture must be turned off. These requirements are designed to prevent accidental running of the function. Using the function should be pretty simple.   When this function is run LUXBOOST is forced to 1, ACM is turned off, and manual capture is used. The "manual capture" isn't the normal method (keyboard or button), but rather a button you click in the function's dialog.

+ There is a new hidden setting \Hardware\Window\ListHeight that controls the percentage of the window height used by the camera list. Default is 28. Reduce this to get more height for the align area.

+ Changed capture method "Photo Eye" to say "Photo Eye A".

+ The WarnDiskLow hidden setting is changed from 20 (MB) to 200 (MB). This controls when the user is warned of low free disk space.

+ Nautronic_1400.lss is added.

+ Added Domtel.lss.

+ OstarLDX.lss is added.

+ Updated uTabLED_Scroll.lss.