The Race Director
Version 2013 Enhancements

Major Enhancements

o **www.my-finish.com.** Created a website for immediate smart phone results. The information shown in the mobile phone browser is the same as is shown on the Results Kiosk screens. Race setup and participant data is uploaded prior to the race. Results data is sent automatically after each import of results from your chip system. QR codes can now be created on the participant ID label which will scan directly to the participant's individual result for the race.

o **ChronoTrack Live Integration.** Expanded the number of fields included in the participant data import - including custom fields defined at CT. The import will also pick up all changes made on the CT side since the last participant data import. A completely new function has been added to upload participant data to CT for participants that exists only in Race Director - meaning there is now full synchronization of participant data between CT Live and Race Director.

o **DAG Integration** - A major development to allow a connection to the DAG U-Center system for pulling results directly. This integration works with all Announcer screens, the general chip results import and the lap results chip data import.

o **Cross Country.** Removed **the** restriction that cross country must be scored as a single segment race. At the point, the cross country results report will show only the finish time, but there is no longer the need to score the race twice so that you can show segment times on an overall results report.

o **Top Finisher Changes**. Several major improvements to how top finishers can be identified and reported.
   1. Assign Manually - for situations where you simply want to "force" who is in a specific top finisher category.
   2. Special Categories - for situations such as a youth or military category where you want finishers pulled from the age groups and reported at the top of the age group report.
   3. Sequencing - you can now control the sequence for how the top finisher categories are shown at the top of the age group report.

Reports

o **PDF Reports.** Now, a new option for "PDF" is available when creating any Race Director report. Selecting this option requires no additional tools on your computer (such as Adobe).

o **Lap Announcer Screen.** Added a "Catch Up" button to this screen. This is helpful for when you loose connection during a race between the Lap Announcer screen and the chip reader. You can re-connect the Announcer Screen, import the full result in Enter Results -> Lap Results and then use the new "Catch Up" button to restore all reads.

o **HTML Settings.** Added a new capability where you can insert your own HTML code into the HEAD section for any HTML report produced by Race Director.

o **Start Times Report.** Added a new option that will show everyone who has registered for the race, but does not have a start time.

o **Report Line Definitions.** Added total time and total rank as choices for splits 2 through 5.

o **Registration Kiosk.** Added Accuchip scanning capability.

o **Results Kiosks.** Added a new Result Kiosk option for showing a single participant at a time. The font used is much larger and more detail is shown for multiple segment races. Added the ability to include a logo image on the kiosk screen.

o **Results Kiosks.** Added a results refresh process to the Results Kiosk screens. Every 30 seconds, the results will refresh to include all new times posted since the last refresh.

o **Results Kiosks.** Added a new registration kiosk designed for bib number searches by last name. Also, made it so that those walking up and using the kiosk can no longer do anything outside of the kiosk screens such as going to other menu choices.

o **Results Kiosk.** When you choose to show "Out Of" for division, age group and gender placement, you now have the choice of basing the total for each category on finishers or those registered. Previously, it was reported for finishers, but on race day, this number is constantly changing as the event goes on - making "out of" those registered a better thing to show.

The Race Director
Version 2013 Enhancements

- o **Results Kiosks.** Added the ability to include a logo at the top of the printed label coming from the results Kiosk screen. Custom programming is required for those interested in having this option.
- o **Results Kiosks.** Made it optional that you can enter the same bib number consecutively. For team relay, this allows the same bib number to be entered more than once in succession so that the same label can print for each relay participant.
- o **Results Kiosks.** Added an option to the Result Kiosk so that results can re-cycle automatically when using the ChronoTrack ChronoStore connection through Simple Client.
- o **Finish Reports.** Added a warning to the Age Group and Overall report for multiple segment races. You have a choice of assigning segment rank based on total time or segment time in Tailor->Options on the Results 1 tab. Now, when you assign the ranking one way but show the times on the result report the opposite way, you'll receive a warning.
- o **Detail Team Results.** Added a scrolling HTML option to the detail team results report.
- o **Lap Race Suspicious Times.** Created a new report that can be run from the Lap Results screen. This report calculates the average lap time for each participant and then evaluates each individual lap time looking for exceptionally slow or fast times. An exceptionally slow time may mean a missed time and an exceptionally fast time may mean an extra time.
- o **Age Group HTML Report Bookmark References.** When reporting multiple divisions separately, separate TOC entries are shown at the top of the report - one for every division / gender combination. Links are no longer shown in the TOC when there are no finishers in the related age grouping. A link for top finishers is also included in the TOC - where appropriate.
- o **Race Progress Report.** Found under Miscellaneous Reports, this report has options to print either a count or a list of the following categories: "Did Not Start", "Finished" or "On Course". The intent of the report is to show at any point in the results cycle just where all of the participants are. The primary requestors of this report are timers who during a triathlon want a reporting of exactly who is still in the water for the swim segment. This report can be run by division and / or race segment.
- o **Race Series Report.** Increased the number of top finisher age bands on the Series Report from 3 to 5.
- o **Age Group Award Progress.** Added a new report that can be called from the Chip Results import screen. At any time in the result entry process, you can display this report to see an award count by age grouping and how many in each age grouping have finished so far. An asterisk shows for any age group where there are fewer finishers than you have awards defined.
- o **Prior Results Report.** Added a count of races to the Prior Year Results report. Also added the ability to limit the report to only those participating in a specified number or greater. Added the choice to sequence the report by those participating the most years.

Results Processing

- o **Minimum Time Check.** You can now specify by division the minimum acceptable finish time. This would typically be set at or near world record pace. When importing finish times, any net time (taking into consideration a wave start) that is less than the minimum accepted time will be ignored.
- o **Lap Results Entry - IPICO Elite.** The ability to connect directly to the IPICO Elite reader (as is currently available in Enter Results -> Chip Results) has been added to the Lap Results Entry screen.
- o **Lap Results -** Added a facility to the Lap Results report screen for when you score a lap race by total distance. You can now track the distance from the final partial lap by importing this data from a simple Excel file containing columns for bib number and the distance covered in the final partial lap.
- o **Wave Group Codes.** Increased the size for wave group codes from one position to two. The design now is that this is a numeric value between 0 and 99.
- o **Chip Results Import**. Added a check to identify and bypass finish results when the time is prior to the recorded start time for the participant.
- o **Pull Tag Scoring.** Added a check for pull tag scorers in Enter Results -> Place Entry. When a bib number is encountered for someone without an age entered, you are given an immediate prompt for entering the age. Entering the age will also automatically move the participant to the correct age grouping.
- o **RFID Outreach.** Enhanced the RFID (Accuchip) process to work with data coming from their new Outreach system

The Race Director
Version 2013 Enhancements

Cross Country

- o **Cross Country Scoring.** Added a new setting for an odd circumstance where you might want teams with under the minimum runners to displace in the same way full teams do.

- o **Cross Country Finish List.** Added a new "Close Finish" option. This gives you a way to generate a listing of close finishes - where you can specify the time increment of what determines a close finish.

- o **Cross Country Team Label**. Created a new option when creating "Team Name Only" labels for cross country. The new label will include the division name and counts for male and female on each team.

- o **TFRRS Update for Cross Country**. Added an option to the Cross Country finish list to generate output that is compliant with the TFRRS requirements. TFRRS is the official results reporting system for the NCAA (and the NAIA) for Track & Field and Cross Country.

- o **Cross Country Scrolling HTML**. Added this as an option to both the Detailed Team Report and to the Finish List Report.

- o **Athletic.net**. Added a spot in Tailor -> Divisions for the athletic.net Division ID. At the division level, you can now specify both a male and female ID. Now, when you generate an athletic.net results file, the Division ID will be taken directly from the Race Director division record (previously, you were prompted for this and you could not generate a results file with multiple division IDs.

Participant Entry

- o **Chatsworth OMR.** Added a new feature to the Update -> Participants screen to integrate with the Chatsworth Optical Mark Readers.
- o **New Kiosk Screen.** To better utilize bib numbers containing chips, many timers are using the packet pickup process to assign the actual bib number for the participant. A pre-registration bib range is initially used as participant data is imported into Race Director. Then, as participants pick up their packets, a volunteer uses the Kiosk screen to look them up by name and re-assign the actual bib number to be used.

Import / Export

- o **Import Changes.** Enhanced the import in Update -> Participants to allow "Process as Changes" when doing a computer to computer transfer from a Race Director export. This is handy for writing over bandit info for people who were registered too late to be on file when results were pulled in.
- o **Data Export.** Added Age Graded Net Time and Age Graded Percentage as fields that can be sent to an export file.
- o **XACT.** Added an XACT participant data export. See Enter Results -> Chip Systems -> File Create -> Part. File Create.
- o **T-Shirt import for Active, CT Live, Raceit and RunSignUp.** These imports have been modified to take advantage of the T-shirt Size cross reference you build in Tailor -> Options on the Part Info tab when you use the "Limit" button. For example, if the T-Shirt size at the registration website is "Adult Medium" and you have a cross reference for AM = Adult Medium, the translation will happen automatically and the T-Shirt size will become "AM" in Race Director.

Tailoring

- o **GRU Output.** Added an option so that GRU data files can be generated without the double quote delimiters surrounding each data element. The setting is in Tailor -> Options on the System tab.
- o **GRU Output.** Added the option for generating times with fractional seconds within the GRU data.
- o **Splitting Age Group Wave Times.** A new option is available on the Age Group maintenance screen for races where the wave time is by age grouping. You can now specify two different waves for the same age grouping - with the first letter of the participant's last name determining which one is assigned.

The Race Director
Version 2013 Enhancements

- o **Locking a Race.** A new setting has been added to Tailor -> Options whereby you can lock a race to prevent any configuration or participant data changes. There are two levels for locking - Setup and Full. The Setup option disallows any race configuration changes - tailoring, division setup, team setup, etc. The Full lock also disallows any updates to participant data.
- o **Text Substitutions.** Added new text substitution variables for when you want to show segment pace as a rate - such as MPH.
- o **New Race Structure Addition.** Added a new category in the race setup called *Event.* This is a summarization level meant to group more than one division. For example, if your race has 5K Run, 5K Walk, 5K Clydesdale and 5K Athena set up as divisions, you establish a single Event for the 5K and assign each division to this event.

Labels / Email

- o **QR Codes on labels.** Added the option to print a QR Code (square matrix barcode used by smart phone users) on the Participant ID label.
- o **QR Codes.** Added the capability to print a range of QR Codes only - without needing to have a participant set up. This is useful for bib numbers that will be assigned to participants that register on race day.
- o **Custom Labels.** Changed the way you select a custom label so that you can see all of the available custom label descriptions in a grid.
- o **Wave Offset Labels.** Added the ability to show the time of day the participant is to start the race on the Wave Offset label.
- o **Email Exceptions.** Added a new capability to the email send functions where you can specify email address "Exceptions" - email addresses that should be excluded from any email send. When you get a "please do not send me emails" notification from a participant, their email address can be added to the exception list - which saves you from needing to locate them in any / all races they've participated in.

Miscellaneous

- o **Critical Update for when you use Data Share mode.** As each computer that is sharing data starts up, a single digit User Code is set for each computer. Previously, this was limited to the digits 1-9 and the user code was assigned automatically. This has been changed to allow any code 1-9 or A-Z - effectively giving you the capability of having up to 35 computers sharing the same data. The other change is that Race Director no longer automatically assigns the user code - you are asked to provide it as you start up each computer. For example, if you have a Kiosk that you assign as user 5, you can keep this computer as user 5 even if you shut it down and start it back up.
- o **Backup / Restore.** Implemented a control for navigating Windows file structures when locating the path for the data.
- o **Start new year** - when beginning a new year, the gun time from the previous year's race is now eliminated.
- o **Start New Year.** When using the History function to start a new year, a prompt has been added asking if this year's race is exactly 52 weeks after the previous year. If so, the suggested date for the new year will be the current race date plus 52 weeks. Also added a check that if the current race has a different age calculation date, you can immediately set it for the new year.
- o **Race History.** Enhanced the Race History process to properly recall lap results when you switch between years.