

# The Race Director

## Version 2014 Enhancements

### Major Enhancements

- **Timing Points.** For multiple segment races, a new race configuration element called Timing Points has been added. When segments (splits) are defined, you now associate each split with the related Timing Point and result occurrence. For example, for a triathlon, you may define Reader2 as a timing point and set the "Bike In" split with occurrence 2 from this Timing Point. On the chip results entry screen, now all imports will be related to the Timing Point instead of the race segment. All Direct Connect applications have also been redesigned to work with Timing Points.
- **My-finish.com.** Greatly expanded the server power to handle a larger volume of races. Added the ability to track cross country races. Added mechanisms for the participant to send their results to social media or email. Added Leader Board capabilities.
- **Xact Integration.** Implemented a very robust integration with Xact. Almost every component of the setup needed at Xact is automatic as you set up the counterpart elements in Race Director. Components that integrate with Xact include Meta Events, Events, Sub-Events, Categories, Age Groups, Timing Points and Wave Times. Also available is bi-directional participant information syncing.
- **RunSignUp Integration** - Converted **Race Director** to the new integration model that has been employed by RSU. In addition to importing participant adds, the interface now includes importing changes from RSU, uploading changes to RSU, uploading additional participants to RSU and uploading results to RSU.
- **ChronoTrack Live.** Major improvements to bi-directional participant data syncing. There are expected to be major developments throughout 2014 in enabling the transfer of results to CT Live as well. Changed the data uploads to process in the background. This allows you to go onto other processes in Race Director while the upload is completing. The results of the upload can be reviewed while the upload is in progress and after the upload is complete.
- **Kiosk For Lap Races.** Added a new Results Kiosk screen designed specifically for lap races.

### Reports

- **New - Deductions Report.** Created a new "Deductions" report for events such as donut runs or bench press runs.
- **Kiosk Screens.** Modified the results kiosk screens to connect directly to my-finish. This eliminates the requirement to being networked to the scoring computer - only an Internet connection is needed on the Kiosk computers.
- **Kiosk Enhancement.** Enhanced the results kiosk processes to include all splits on the label printer output when you score a 6+ split race.
- **Kiosk Setup.** Added a button to the Kiosk setup screen enabling the option of copying printer footer text from a previous race.
- **Lap Results.** Added a total laps completed filter to the lap reports.
- **Lap Results.** Added the ability to split the overall lap report by gender.
- **Lap Results.** Enhanced the standard lap team reporting to allow a setting for limiting the number of team members that count in the scoring.
- **Lap Results.** Changed the Overall Detail Lap Result report when printing the standard version. The report will now show a totals line for each team member.
- **Lap Results.** Added the ability to show team name when producing the individual results for a lap race.
- **Lap Results.** Added an option to produce a lap report for only a single lap that you specify. You are given a choice when producing this report of showing the time / distance as the related to the single lap or the total through the lap specified.

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- **Lap Results.** Adjusted the distance shown in the detail section on the lap results report to represent the distance of the lap - instead of cumulative distance. The accompanying pace has always been the pace for the individual lap, so it makes more sense this way. The total distance and pace continue to show in the header for each participant.
- **Team Reports.** Enhanced team detail and team summary reports with a setting to not show incomplete teams on the report.
- **Team Reports.** Enhanced team detail and team summary reports to show through a specific number of team finish places.
- **Team Reports.** Added an option to allow adding the contents of an optional data field as one of the columns on the Detail Team Report.
- **Series Report.** Added age graded place as a scoring option to the series results report.
- **Multiple Segment Reports.** Modified all multiple segment overall results reports to include age group placement.
- **Multiple Segment Reports.** Added a single report to show the top finishers of each segment in a multiple segment race.
- **Announcer Screen.** Added the option for showing total distance on the Announcer screen used for lap races.
- **Race Progress Report.** Added a category called "Dropped Out" to the Race Progress report to show either a count or list of participants who you have forced as "DNF".
- **"Drops" on Results Reports.** Changed the designation on the results reports for someone you Force as DNF to "Drop" instead of "DNF".
- **DNF Reporting.** Improved the 6+ segment HTML and Spreadsheet output to sequence non-finishers by the number of splits they completed.
- **Team Relay.** Added the ability to replace the participant's name on any Age Group report with the team relay name.
- **GRU Output.** Enhanced the GRU output to allow custom headings for any of the extra columns you insert at the end of the GRU data.

### Results Processing

- **Chip Results Adjustments.** Added the ability to delete a result when using the "Override" function on the chip results import screen.
- **Lap Results.** Added a new feature to lap results where you can delete every other lap. Useful for stair climbs where you only time the "going up" segments.
- **Lap Results.** Added a new choice to the Lap Results Import screen to create a GRU data file at the end of the calculation process.
- **Finish Lynx.** Enhanced the Finish Lynx import to convert the "pack times" often assigned in bike races.
- **Chip File Imports.** Enhanced the file selection process when importing chip times to remember the last file used names by split / timing point.
- **GRU Extracts.** Improved the "GRU Setup" process on the Overall Results screen to remember any additional fields that you to be included in the GRU extract.
- **GRU Extracts.** Enhanced the GRU output to allow custom headings for any of the extra columns you insert at the end of the GRU data.
- **Chip Results.** Added an "Export" button to the chip results import screen. This allows you to export a file of adjusted results in the format generally produced by the chip system. Developed initially for CT Live so that the finalized results from RD can be sent back to CT Live in a format that they can process.

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- **Start Time Imports.** Added filtering for start times. The "max time" you enter when you have division level waves will now discard start times that are not in an acceptable range IF AND ONLY IF there are no quarantine divisions established for the race.
- **Chip Results Overrides.** Added Finish Lynx and Pocket Timer to the list of timing sources for imported chip results overrides.

### Cross Country

- **My-finish.com.** Implemented a Cross Country solution at my-finish.com.
- **NCAA Tie Breaker Rule.** For cross country races, added the option of having the tie-breaker be determined by the NCAA rule.
- **Data Extracts** - Updated both the Athletic.net and the TFRRS extracts to meet their 2013 requirements.
- **Dual Meet Reporting.** Added an option to the Cross Country "Dual Meet" report to produce an Excel summary.
- **General Reporting.** Made enhancements to the Detail Team Report to better identify those who factor into the scoring.

### Participant Entry

- **Results Calculations.** Changed Update -> Participants so that when you exit this screen on race day or later and there have been results entered, the results calculation process is activated.
- **Importing Changes.** Modified the CT Live, Raceit and RunSignUp interfaces to also import participant changes.
- **CT Live Import.** Enhanced the CT Live import to give you a choice about whether or not to import entries that are in a status other than "Confirmed".
- **Bandit Bib Range Check.** Added a check in Update -> Participants to make sure there are no participants accidentally set up in the bib number range that you have assigned for bandit processing.

### Import / Export

- **Importing Age / Birth Date.** Added a new option for when you are importing participant data. For situations where you have both a birth date and age and the age is not correct based on the age calculation date for this race, you have a new choice. You can choose to have the import use the age supplied or the calculated age based on the birth date. In either case, a report is created to show you the imported participants where there is a problem.
- **Participant Import.** Added the ability to import participant data where the field delimiters are special characters such as a semi-colon.
- **Online Race Results.** Added a choice for a GRU output option that is designed specifically for the Online Race Results site.

### Tailoring

- **Lap Setup.** Added a "max total time" at the division level for lap races. This allows setting the upper limit in total time for 6, 12, 24 hour lap events.
- **Team Setup.** Added email address to the information that can be saved for team captain.
- **Team Setup.** Added a Roster button to Tailor -> Teams. This provides a quick way to get a team roster report for only the team selected from the list.
- **Age Group Setup.** Added the ability to copy age group record holders from one race to another.

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- **Bib / Chip Assignments.** Added a setting to the bib chip assignment process for a warning to be generated if you ever scan a chip for a bib number that already has a chip assignment.
- **Force DNF.** Added a check in Tailor -> Options for when you use the "Force DNF" (done primarily in triathlons to track folks who drop out). When you configure a participant in this category, you are now better informed on a report when they actually have a finish result.
- **New Defaulting.** When setting up a new race, birth date and email address will be automatically activated as participant data fields in Tailor -> Options.
- **Age Not Provided.** Made "Allow Zero Age" set to "On" the standard configuration when you create a new race. Added another setting for the automatic setup of the zero age "No Age Provided" age grouping. Now the age group description will default to "... and Under" when the beginning age for the age range is 1 as well as zero.

### Labels / Email

- **QR Codes.** Created a better look for the standard participant ID label when using QR codes.
- **Thermal Printers.** Added the ability to print to a thermal printer (such as a Zebra) when creating labels.

### Miscellaneous

- **Calendar Control.** Replaced the calendar control found by where you enter dates to one that better deals with all screen resolutions and has a much easier user interface.
- **Backup / Restore.** The maximum size for a file path to be remembered in File->Backup and File->Restore has been increased from 60 to 250.
- **Random Drawing Function.** Improved the randomizing technique in the Random Drawing report to work better with larger races.
- **Getting Started Guides.** Added a "Getting Started" selection to the Help menu. From this screen, you can gain access to the latest Getting Started training guides for chip scoring systems, online registration / results systems and scoring guides.