

The Race Director

2020 Enhancements

Major Enhancements

- **Race Day Scoring.** Race Day Scoring is the application that will ultimately replace Race Director. In this RD release, major improvements have been implemented for sending of races to RDS and receiving race exports from RDS – found under the File menu.
- **Custom Chip System Integration.** If you're using an "unsupported" chip system that has the capability of saving raw chip read data to a text file, you can now import this data just like you would from a supported chip system. The setup is done in Tailor -> Options using the "Custom" chip system choice.
- **Active Results.** Enabled the integration with Active Results. This is a new partner choice in Tailor -> Options on the Partner tab. Results posting follows the same flow as all other RD results publishing.
- **Triathlon Series Report.** A new series report has been added that is designed especially for triathlons. The reporting uses a very common means of point assignment based on a factor calculated from the participant's total time compared to the average time of the top 5 finishers.
- **Cross Country Improvements.** Enhanced the NCAA TFRRS interface to allow several options for how to send DNF status for non-finishers. Update to the participant data import because of changes in the Direct Athletics API. Enhanced the TFRRS integration to provide a better URL for reviewing the results. Enhanced the Enhanced HTML report on the XC finish list to show fractional seconds in the split times. Added an option to limit the number of finishers printed on the XC finish list report. Enhanced my-finish scoring to work for meets where the scoring rules vary by division.

Reports

- **BAA Reporting.** Updated the BAA reporting with the new 2020 time requirements.
- **Series Report.** Added an Excel export option to the Attendance version of the Series report. Expanded the series attendance report to work for series with up to 40 races (HTML and Spreadsheet only). Added an option to the series attendance report for finishers only to also include DNFs.
- **NICA Reporting.** NICA enhancement to allow assigning a bonus/penalty to a team. Correction to not allow a DNF to qualify for season bonus.
- **Team Relay.** Improvement to the Overall Detail Team Relay report to line up relay team members in Triathlon with the corresponding relay leg and to show transition times.
- **Aggregate Team Results.** Added the option to show average time when scoring teams by finish time.
- **Prior Year Results.** Added a new option to the Prior Year Results report for a Most Improved report when comparing 2 years
- **Team Reports.** Added minimum on team as a filter to the team packet pickup report.
- **Finish Reports.** Enhanced the Overall Finish List and Age Group HTML reports for the heading to say "USAC Age" in USAC races. Added Total Pace column to the HTML and Spreadsheet outputs for the age group report. Added a new setting in Chip Setup that will force top finishers to sort properly on the finish list even when there are chip times faster than the last top finisher gun time.
- **Report Line Templates.** Added the ability to show split info when using report line templates to spreadsheet for 6+ segment races.

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- **RD Go Results.** Added the ability to produce a RD Go output from the Overall Finish List for 2-5 segments races.
- **Deductions Report.** Added the ability to use CSV data as an alternative to Excel when loading factors for the Deductions report
- **Lap Results.** Enhanced the HTML version of the Overall Laps report to show only one decimal point for distance when not scoring by distance.
- **Leader Boards.** Improvements to the Finish List leader boards - a new view including city or team has been added.
- **Announcer.** Enhancement to the lap race Announcer screen to allow more lines when in projection mode. Added the option for a Hold button on the Cross Country Announcer screen.

Results Processing

- **Penalty as a Credit.** Added the ability to enter a penalty as a time credit - meant to decrease the finish time instead of add to the finish time.
- **Problem Result Detection.** Added a new function in Tailor -> Divisions to identify and correct possible participant data problems based on high age grade percentages.
- **IPICO/Trident FTP Imports. BAA Reporting.** Updated the BAA reporting with the new 2020 time requirements.
- **Chip Results Import.** Enhancement to the chip results grid to show the net time increased by the division early start factor (when appropriate). Added a toggle setting on the chip results screen to show the net time as chip time with the start time deducted. Added an Export button to the chip reads import to create an excel file of the data seen in the grid on this screen. Added a prompt to advise how to process start reads when using the Separate Finish Line setting. Added a Print option to the export on the chip results screen. Added system and net time to the prompt when processing chip reads by division and a read is encountered for a participant from another division. Enhanced the chip results import to not prompt for unknown finisher setup when bib ranges are in place and the bib number is not in a valid range. Enhanced the RSU publishing to use the GRU setting for substituting the full age group description for the RSU Short Name for results divisions.
- **Bib/Chip Processing.** Enhanced the bib/chip assignment auto fill to accommodate when there are multiple chips per bib.
- **Raw Read Adjustments.** Added a "Force" button to the Raw Reads view. This allows you to select the raw read(s) that you want forced into use.
- **CT Imports.** Enhanced the CT results import to not attempt to match a bib number after a failed chip lookup when the race is configured with a bib/chip x-ref.
- **PC Timer.** Added a "Swap Last 2" button to PC Timer.
- **Lap Results.** Added ChronoTrack, RFID, IPICO and Trident to the chip systems where there's a way to produce long/short loop lap race results. Enhancement to the lap results to avoid a prompt when in auto import.

Live Results

- **RSU Publishing.** Improvements to the RSU Results Divisions tracking. Added better detection and correction processes for when RD Age Groups and Top Finisher categories are out of sync with RSD Divisions. Added segment rank to the split columns that can be set on the RSU result

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set templates. Enhancement to add Penalty column to the RSU results template. Added the ability to create a new result set at RSU without removing the existing one. Enhancement to use the Force Top Finishers to top of finish list when publishing to RSU.

- **Race Roster Results.** Added the ability to send team name in Race Roster results.
- **GRU Output.** Updated the GRU output to take into consideration that setting about showing chip time for top finishers. Added Division Distance to the list of extra columns available to GRU output. Adjustment for showing DNQ in GRU results. Added Team to the GRU output from the Overall Finish list. This GRU output should now match what gets generated from Chip Results.
- **RDS Kiosk.** Implemented changes to enable the Race Director participant entry screen as a RDS Kiosk for participant data entry.

Participant Entry

- **Wave assignments.** Added a way to assign the same wave group code to participants in a single division for races where you are assigning waves by participant.
- **RDS Kiosk.** Enhancements to RDS Kiosk including the ability to change a bib number.

Import / Export

- **Finish Lynx.** Update to the Finish Lynx data creation to always output participant data in bib number order.
- **Race Roster Imports.** Activated custom question answer mapping for Race Roster participant data imports.
- **RSU Participant Import/Export.** Changed the RSU Participant Data import to default to importing previously imported participants. Enhanced the RSU participant data upload to deal with when the RD team classification name is blank. Improvements to how RSU custom questions are imported when the race uses RSU Super Events. Improvements to the RSU participant import to bring RD in line with the most current RSU registration ID. Added a warning for CT timer when they start up the chip results import for a race where there are bib/chip assignments. If you have more participants than there are bib/chip assignments, the warning will pop up. Opened up the number RSU events to chose from in Tailor -> Divisions from only those in the race year and month to showing all in the same year. Added a check in the participant data import. When a race has divisions set up as non-binary, imported females will be automatically switched to male.

Tailoring

- **Non Binary Enhancements.** Added a "Non Binary" choice for age group setup. When set, there will be results publishing and reporting changes to eliminate gender from finish lists and scoring.
- **Unknown Finisher Settings.** Added a new setup setting for excluding all reads for chips not in the chip assignment file.
- **Wave Groups.** Added a browse button to the Age Group grid and to the Wave Offset grid.
- **Common First Name.** Added an option to provide a grid for making gender changes when using the First Name check in Tailor -> Options -> Participant Data 2.
- **Wave Times.** Enhanced the wave time update by wave group in Tailor -> Divisions to also update max times for quarantine divisions.

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Labels / Email

- **Race Director Emails.** Update to sending emails related to team relay.
- **Labels.** Added a new option for printing wave offset labels where you want to omit the address.

Miscellaneous

- **Backup/Restore.** Added a Default Path button on the Backup and Restore screens so that you can establish a system wide default path.
- **File -> Open.** Added the ability to filter the races shown in File -> Open and File -> Delete. The choices are all, future, passed or current.

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