

RaceDay Scoring Updates, Best Practices, Roadmap & FAQ

Matt Avery • June 11th, 2024





Speakers



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Agenda

- Lap Race Improvements
- Race Progress/Leaderboard Report Fields for improved tracking experience in multi-segment and Lap Races.
- Min/Max Finish/Segment/Start Times.
- Announcer Enhancements
- Bundle/Challenge Event Scoring with Rest Segments
- Events to Sync
- RunSignup Results Integration Improvements
- Version 4 Technology Conversion
- Roadmap



Lap Race Improvements

Individual Cutoff Time

You can now enter the time of day to stop considering reads for a participant on the Scoring view.

This feature is particularly useful for **“Last Man Standing”** events, where you need to forcibly **stop collecting reads for someone for the remainder of the event**.

This is found on the Participant view under the Scoring tab in the Adjustments area.

Participant Information

KEY SHOTS

Bib #2075: Vasilios Stayeas - Half Marathon

RSU Reg ID: 71678448

RDS Participant ID: 59285

Registration Event

Half Marathon

REGISTRATION

Event

HALF MARATHON

Status: Did Not Start

☒ Did Not Start

☒ Did Not Finish

☐ Drop

☐ Disqualified

☐ Does Not Qualify

You can use DNQ to remove Participants from their Age Groups/Top Finisher Categories, but leave them in the Overall Reports.

Adjustments

☐ Allow pre-gun reads

Read Cutoff Time

Date

05/04/2024

Time of Day (HH:MM:SS.sss)

--:--:--:--

SET TO CURRENT TIME

CLEAR

Adjustments

ADD ADJUSTMENT

Lap Race Improvements

Distance & Time Adjustments

Participants and Teams for Lap Races can now have an adjustment added. If you add a distance adjustment to a Lap Participant, the system will add an additional lap for that participant with the distance you entered into the adjustments area. If you include a time adjustment, that will be added to the additional lap.

All adjustments for Lap Races are added to the end of the race. **This is typically done to add on a partial lap at the end of the event for those who were unable to complete a lap within the cutoff time. The race organizers want to give them partial credit.**

Finisher Categories, but leave them in the Overall Reports.

Adjustments

☐ Allow pre-gun reads

Read Cutoff Time Date Time of Day (HH:MM:SS.sss)

04/29/2024 --:--:--:--:-- ⌚

[Lap Distance Adjustment](#) CLEAR

Adjustments Duration (HH:MM:SS.sss) Count ✕

0:00:00.000 1

ADD ADJUSTMENT

Lap Race Improvements

Leaderboard Report Fields

We have recently added some useful data fields to reports for Lap Races. These fields include the **name of the last lap completed**, the **time of the last lap completed**, and the **time of day that the last lap was completed**.

These data fields can be used to create [custom leaderboard display reports](#) for lap events. You can [sort the results](#) based on the **time of day that the last lap was completed** (so the most recent passing shows first) and **show the time of the last lap completed**, along with any other relevant information.

The screenshot shows the 'Test Lap Race - Three Hour Lap Event' report configuration interface. The 'Add Columns' section is highlighted with a red arrow, and the 'Override Sort' dropdown is highlighted with a red box. The 'Override Sort' dropdown is set to 'Last Lap Time of Day Ascending'. The 'Add Columns' section shows a list of columns: Full Name, Num. Laps Finished, Last Lap Time, Total Lap Distance, Total Time, and City. The 'Filters & Sorts' section shows the 'Override Sort' dropdown and the 'Number of Places to Show' field. The 'Scoring Filters' section shows the 'Number of Places to Show' field and the 'Show Non-Starters' checkbox. The 'Display Filters' section shows the 'What are Display Filters?' field.

Lap Race Improvements

Leaderboard Report Fields

Once you create the reports, you can use the **HTML Auto-Save functionality** and display them on a monitor connected to your scoring computer, or **save them to a Dropbox folder** and view them on another device connected to the internet. This way, you can have a **fully customizable Lap Race leaderboard display**.

It would be helpful to include some of these fields in the **online results** for events that aim to **provide real-time progress tracking for spectators** as well. For example, including the time of day of the last lap was completed for each participant would be very useful for those who are tracking their friends and family members participating in long lap events.

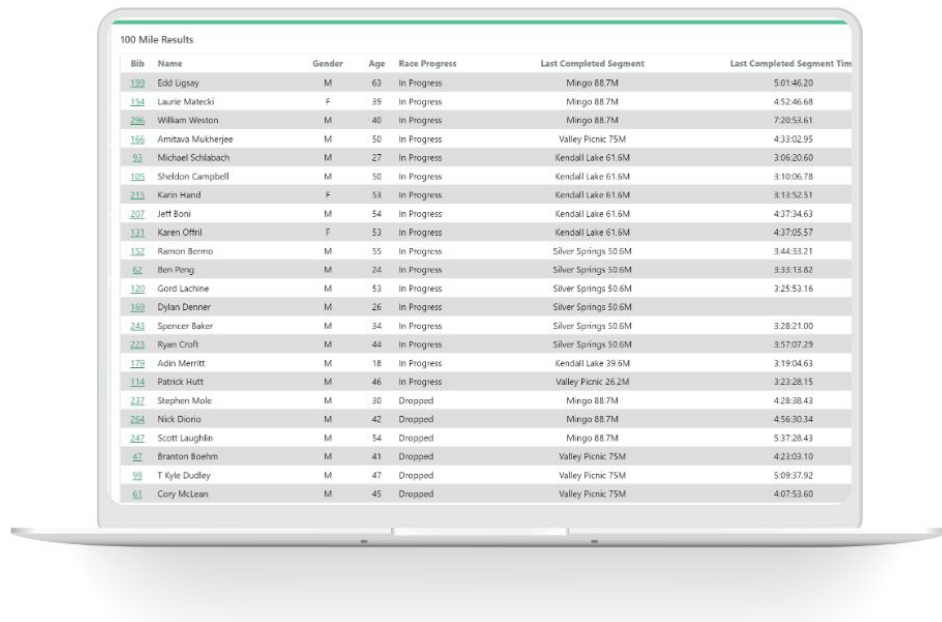
Results For						
 FLE #5 - Vortex - Ocala, FL Fremont, MI 49412						
Timing Services provided by Avery Timing  Questions About Results? Get in touch!						
2021	Recent Laps - ES Base	All Results	Detailed View			
Search by name, bib number, town, etc...						
Name	Num. Laps	Last Lap Time	Last Lap Time of Day	Total Lap Distance	City	
L LUCIANO BARONE	4	1:11:27.64	1:24:09.5 PM	31.2	ORLANDO	
C CESAR RINCON	4	1:09:45.14	1:09:41.9 PM	31.2	PORT ORANGE	
D DANIEL CAMPOS	4	54:01.62	1:05:03.4 PM	31.2	POMPANO BEACH	
O OSCAR GARCIA	4	54:07.90	1:05:02.2 PM	31.2	POMPANO BEACH	
J JAMES HESSLER	5	30:12.19	12:52:23.3 PM	39	ORLANDO	
J JOSEPH SHELTON	3	1:25:48.80	12:51:21.2 PM	23.4	FORT LAUDERDALE	
A ANDRES CASTRO	5	56:08.17	12:48:58.1 PM	39	MIAMI	
J JERRAD GRIFFIS	4	1:00:29.10	12:47:53.2 PM	31.2	OCALA	
G GAVIN DAVIS	4	1:00:10.94	12:46:28.2 PM	31.2	SAINT JOHNS	
V VICTOR LAYNE	4	59:11.29	12:45:34.4 PM	31.2	ALACHUA	
C CALVIN STEELE	5	43:23.67	12:43:32.4 PM	39	LAKELAND	
G GUSTAVO	4	1:00:01.07	12:43:25.5 PM	31.2	SUNRISE	

Reporting Improvements

Leaderboard Report Fields

We have added a number of helpful fields for longer multi-segment events.

We recommend using these for your online results as the first few columns, so that those following the results online with their phones will be able to see right away **where the person they're tracking was last seen, what time they were seen, and their overall progress** (Dropped, In Progress, Did Not Finish, etc...)



100 Mile Results

Bib	Name	Gender	Age	Race Progress	Last Completed Segment	Last Completed Segment Tim
199	Edd Uigley	M	63	In Progress	Mingo 88.7M	5:01:46.20
154	Laurie Matecki	F	39	In Progress	Mingo 88.7M	4:52:46.68
206	William Weston	M	40	In Progress	Mingo 88.7M	7:20:53.61
156	Amstava Mukherjee	M	50	In Progress	Valley Picnic 75M	4:33:02.95
53	Michael Schlabach	M	27	In Progress	Kendall Lake 61.6M	3:06:20.60
105	Sheldon Campbell	M	50	In Progress	Kendall Lake 61.6M	3:10:06.78
215	Karin Hand	F	53	In Progress	Kendall Lake 61.6M	3:13:52.51
207	Jeff Boni	M	54	In Progress	Kendall Lake 61.6M	4:37:34.63
121	Karen Offill	F	53	In Progress	Kendall Lake 61.6M	4:37:05.57
152	Ramon Berro	M	55	In Progress	Silver Springs 50.6M	3:44:33.21
62	Ben Ping	M	24	In Progress	Silver Springs 50.6M	3:33:13.82
120	Gord Lachine	M	53	In Progress	Silver Springs 50.6M	3:25:53.16
169	Dylan Denner	M	26	In Progress	Silver Springs 50.6M	
243	Spencer Baker	M	34	In Progress	Silver Springs 50.6M	3:28:21.00
223	Ryan Croft	M	44	In Progress	Silver Springs 50.6M	3:57:07.29
179	Adin Merritt	M	18	In Progress	Kendall Lake 39.6M	3:19:04.63
114	Patrick Hutt	M	46	In Progress	Valley Picnic 26.2M	3:23:28.15
227	Stephen Mole	M	30	Dropped	Mingo 88.7M	4:28:38.43
264	Nick Diorio	M	42	Dropped	Mingo 88.7M	4:56:30.34
247	Scott Laughlin	M	54	Dropped	Mingo 88.7M	5:37:28.43
47	Branton Boehm	M	41	Dropped	Valley Picnic 75M	4:23:03.10
99	T Kyle Dudley	M	47	Dropped	Valley Picnic 75M	5:09:37.92
61	Cory McLean	M	45	Dropped	Valley Picnic 75M	4:07:53.60

Read Selection Improvements

Min Finish Time/Max Chip Start Time Offset

These new settings will simplify the setup and execution of scoring for many races. Instead of relying on time of day filtering at the Timing Location level, you can now define a **minimum accepted finish time** for each Scored Event, as well as a **maximum chip start time offset**.

Previously, we would recommend that timers create multiple Timing Locations, one for each of their events with a different start/finish timeframe, then set the time filters at the Timing Location level.

Now you can use a **shared Timing Location**, set the time filters and gap factor on the location to cover all events that use it, and **set a min finish time and max chip start time offset for each Scored Event** to make sure the correct reads are used.

The screenshot displays the RunSignup interface for a 5k event. The 'Basic Info' section includes fields for 'Scored Event Name' (5k), 'Event Distance' (5), 'Unit' (KM), and 'Pace Type' (Min/Mile). A red box highlights the 'Min Finish Time Allowed' field, which is set to 00:14:00.000. Below this, there are checkboxes for 'Included Registration Events - 5K' (5k - 5K, 10 RUN - 10K), 'Should Reports be Sorted by Clock Time or Chip Time?' (Clock Time selected), 'Lap Event' (No selected), and 'Prediction Run' (No selected). A green 'TEAM SCORING' button is visible. The 'Timing Locations' section on the right shows 'Start Timing Location' (Start), 'Finish Timing Location' (Finish), and 'Default Finish Occurrence' (1). A note explains that this creates an 'Entire Race' Segment. The 'Times' section at the bottom includes 'Approximate Start Time' (Date: 01/04/2024, Time of Day: 07:46:00.000 PM), 'Actual Start Time' (Date: 01/04/2024, Time of Day: 07:46:01.290 PM), and a red box highlighting the 'Max Chip Start Time Offset' field, which is set to 00:03:00.000.

Read Selection Improvements

Min Segment Times

This same concept has been applied to Segments, so now a Timer setting up a Triathlon can say that the **Olympic bike leg should be no faster than 2 hours**, but the **Sprint no faster than 1 hour**, without having to have separate timing locations and estimated earliest/latest time of day for each event, **significantly reducing the time to set up complicated multi-segment Races.**

Select a Race: ▼ Reads: ● Auto-Saves: ● RaceDay Hub: ● Data Issues: 226 Notifications: 0 GET HELP ⚙️

Triathlon Segments

Triathlon COPY SEGMENTS ADD A SEGMENT SAVE

Triathlon Entire Race 13.2 M Swim In | Occ. 1 → Finish | Occ. 1

Swim 0.1 M Swim In | Occ. 1 → Swim Out | Occ. 1

Basic Info

Name:

Segment Distance: Miles ☐ KM

Cumulative Distance: Miles ☐ KM

Pace Type:

Minimum Allowed Time (HH:MM:SS.sss):

☐ Once this Segment has been completed, do not use later reads to complete earlier Segments.

☐ Is Rest Segment

☐ Hide from Report Columns

Start Point Info

Start Point:

Start Point Occurrence to Use:

End Point Info

End Point:

End Point Occurrence to Use:

Transition 1 0 M Swim Out | Occ. 1 → Bike Out/Bike In | Occ. 1

Bike 10 M Bike Out/Bike In | Occ. 1 → Bike Out/Bike In | Occ. 2

Basic Info

Name:

Segment Distance: Miles ☐ KM

Cumulative Distance: Miles ☐ KM

Pace Type:

Minimum Allowed Time (HH:MM:SS.sss):

☐ Once this Segment has been completed, do not use later reads to complete earlier Segments.

☐ Is Rest Segment

☐ Hide from Report Columns

Start Point Info

Start Point:

Start Point Occurrence to Use:

End Point Info

End Point:

End Point Occurrence to Use:

Transition 2 0 M Bike Out/Bike In | Occ. 2 → Run Out | Occ. 1

Announcer Improvements

Added a Clear function to the RaceDay Hub Announcer Kiosk Window.

This will let you clear all the currently displayed data on the window.

Changed the RaceDay Hub Announcer Kiosk Window to not show every read for each Participant.

Before this change, the announcer window would display all reads, causing issues if someone was standing around the announcer mats after they've completed the Race.

Bib	Name	City	Gender/Age	Age Group	Event	Message	Location	Timestamp
3001	Addison Theriault	Roanoke	F/11	F0119	5k		ANNOUNCER	19:37:38
3001	Addison Theriault	Roanoke	F/11	F0119	5k		ANNOUNCER	19:04:00

Rest Segments

For Bundle/Challenge Event “Series” Scoring

Rest Segments are useful for a number of reasons, but the most common use case is for **“Bundle” or “Challenge”** type Races, where a Participant registers for the bundle and gets entry into the **5k and 10k**. They then are **scored based on their time of the 5k plus the time of the 10k**.

Using RunSignup’s **Super Sub Events**, this kind of scoring can be done with RaceDay Scoring by **creating a Segment that is marked as a rest segment, removing the time spent between races from the total time for each Participant**.

The screenshot shows the 'Espresso Challenge Segments' configuration page in the RunSignup RaceDay Scoring interface. The page is titled 'What are Segments?' and shows a list of segments for the 'Espresso Challenge'. The segments are:

- III Espresso Challenge Entire Race 15 K Event/Corral Start Time → 10K Finish | Occ. 1
- III 5K 5 K Event/Corral Start Time → 5K Finish | Occ. 1
- Time Between Races 0 K 5K Finish | Occ. 1 → 10K Start | Occ. 1

The 'Time Between Races' segment is selected, and its configuration is shown below:

Basic Info

Name: Time Between Races

Segment Distance: 0 Miles ☒ KM

Cumulative Distance: 5 Miles ☐ KM

Pace Type: Do NOT Display

☐ Once this Segment has been completed, do not use later reads to complete earlier Segments.

☒ Is Rest Segment (indicated by a red arrow)

☐ Hide from Report Columns

Start Point Info

Start Point: 5K Finish

Start Point Occurrence to Use: 1

End Point Info

End Point: 10K Start

End Point Occurrence to Use: 1

At the bottom, there is a summary for the entire challenge: III 10K 10 K 10K Start | Occ. 1 → 10K Finish | Occ. 1



Local Super/Sub Event Settings

Timers can now **use Super/Sub Event Settings even for Races that are not using RunSignup for registration** so that they can leverage this feature to [score challenge/combo events](#) (one runner participating in multiple events in a day, where their times are added up across all events) with RaceDay Scoring.

Additionally, we have made this setting available to RunSignup integrated Races. When used in a RunSignup Race, it acts as a local override of the RunSignup settings, giving Timers a way to **manage the Super/Sub Event relationship between Events, without changing the registration settings.**

The screenshot displays the RunSignup interface for configuring event settings. It shows three event configuration panels:

- Top Panel (partially visible):** Includes fields for Distance (3.1), Units (Miles), and Sub Events (Twilight 5K).
- Middle Panel: Nut Job Challenge (Half & 5k) - Charity Registration**
 - Event Name: Nut Job Challenge (Half & 5k) - Charity Registration
 - Event Type: Run or Run/Walk
 - Start Time: Date (05/04/2024), Time of Day (12:00:00 AM)
 - Distance: (empty)
 - Units: (empty)
 - Sub Events: **Half Marathon** and **Twilight 5K** (highlighted with a red box)
- Bottom Panel: Kids Fun Run - Charity Registration**
 - Event Name: Kids Fun Run - Charity Registration
 - Event Type: Run or Run/Walk
 - Start Time: Date (05/04/2024), Time of Day (07:10:00 AM)
 - Distance: (empty)
 - Units: (empty)
 - Sub Events: Kids Fun Run - 7 and Under
- Bottom Panel: Virtual Half Marathon**
 - Event Name: Virtual Half Marathon
 - Event Type: Virtual Race
 - Start Time: Date (05/04/2024), Time of Day (06:30:00 AM)

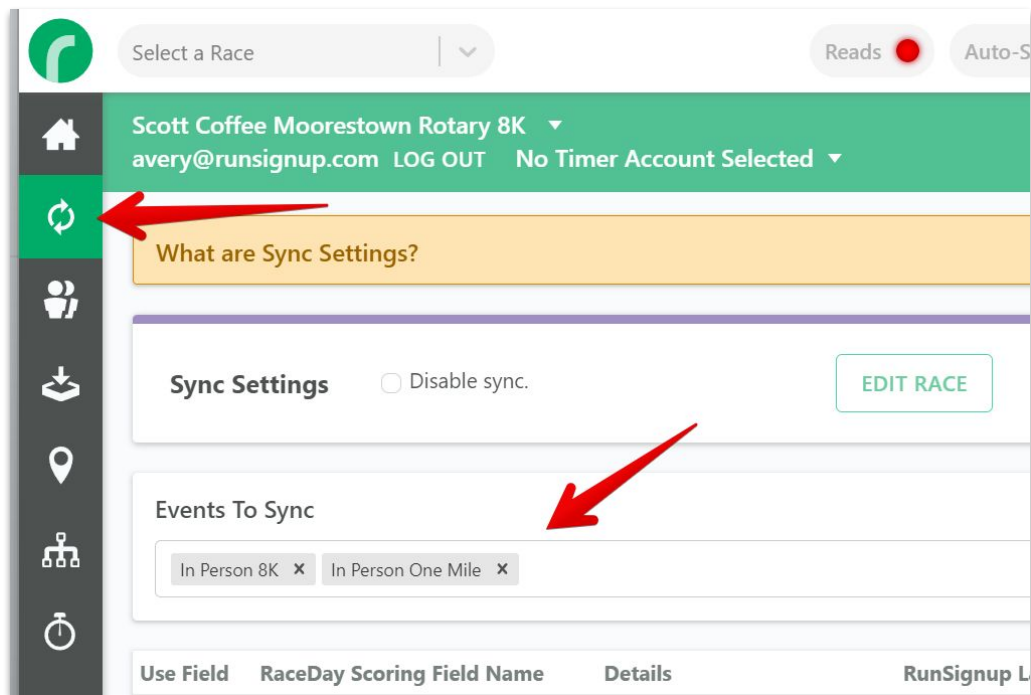
Each panel includes a 'SET TO CURRENT TIME' button and a 'CLEAR' button. The 'Sub Events' field in the middle panel is highlighted with a red box.

Events to Sync

Under the Sync Settings area you can now select which Registration Events you want to sync down into RaceDay Scoring.

This is helpful for a few different reasons. Firstly, you may not care about some of the Registration Events on RunSignup for scoring purposes, like a virtual run, so you could remove it from the Race here so that it is not referenced in any Event dropdowns, and the participants are not synced into RaceDay Scoring.

You may also use this setting for Races that are a series, where each day is a different Event. In that case you may just want week 1 synced for the first instance of scoring, then the next time you score the race, you'll just sync week 2, etc...



The screenshot shows the RunSignup web interface for a race titled "Scott Coffee Moorestown Rotary 8K". The user is logged in as "avery@runsignup.com" and has no timer account selected. A red arrow points to the "Sync Settings" icon in the left sidebar. Another red arrow points to the "Events To Sync" section, which currently lists "In Person 8K" and "In Person One Mile". Below this, there is a table with columns "Use Field", "RaceDay Scoring Field Name", and "Details". The RunSignup logo is visible in the bottom right corner.

Select a Race | Reads | Auto-S

Scott Coffee Moorestown Rotary 8K
avery@runsignup.com LOG OUT No Timer Account Selected

What are Sync Settings?

Sync Settings ☐ Disable sync. [EDIT RACE](#)

Events To Sync

In Person 8K x In Person One Mile x

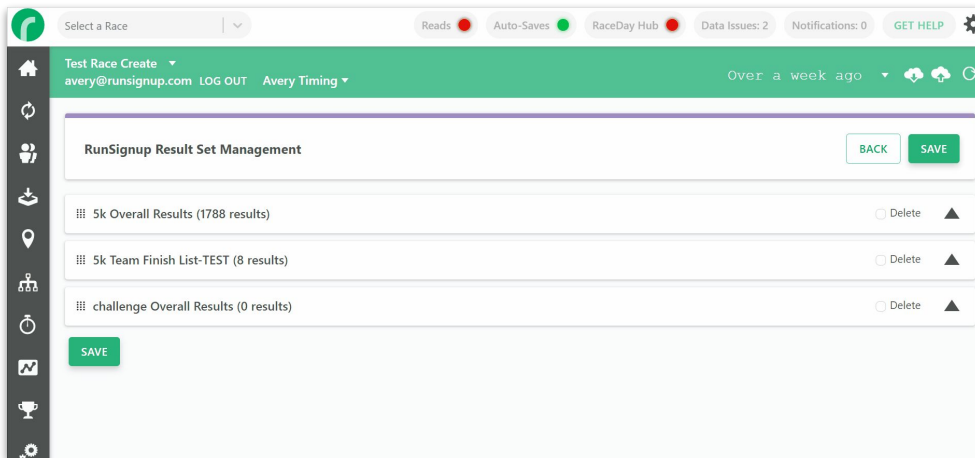
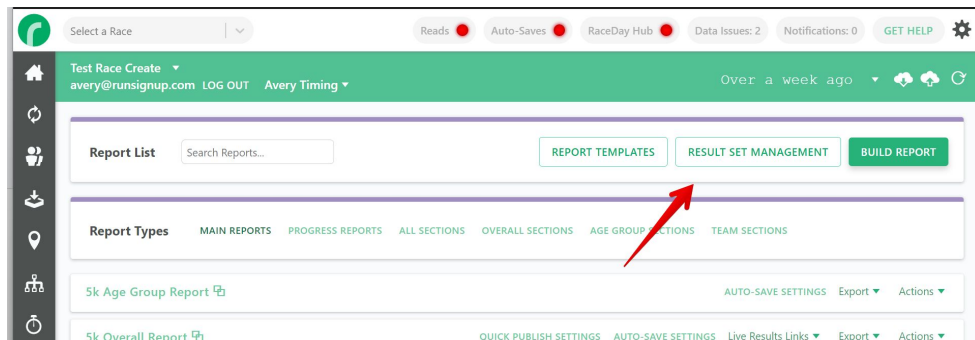
Use Field	RaceDay Scoring Field Name	Details
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RunSignup L

RunSignup Results Set Management

Found under **Reports > Result Set Management**, this page will list out any RunSignup Result Sets, allow you to **change the order of the result sets**, and **change most of the settings about Result Sets that are available to you on RunSignup**, besides editing the email address, which can still be done when creating the result set in the Auto-Save Settings.

New features include **making the Result Set Private or Public**, marking the results as **preliminary**, **hiding Splits in Results**, **hiding Event Names**, **deleting the Result Set**, and **clearing the results within a result set**. We also show a **count of the current number of finishers in each Result Set** and provide a **link to view each Result Set**.





Performance Updates

Removed Division Placements for athletes in progress.

Before this change, we would send a Division Place to RunSignup for athletes who have not yet finished. This would cause a significant increase in the amount of data and API requests that we would have to make for each result push. For larger races that have many splits on course, this could significantly impact the performance of results publishing and cause issues where it takes a long time for division placements to appear at RunSignup, or in the worst case, having the Division placements disappear completely.

With this change, Timers should see an improvement in publishing performance for races with many splits and participants.

Listing Performance Improvements

We have implemented significant optimizations to the processing and calculation of result data in this update. As a result, the scoring process is now approximately **2x faster for most events, with an even greater impact on races with numerous teams and/or scored events.**

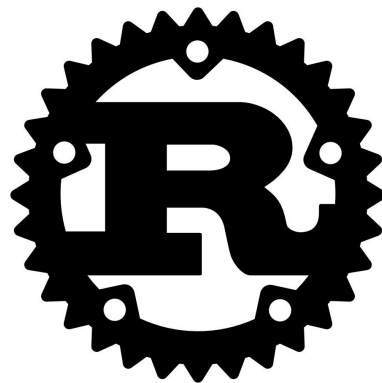
This should reduce the amount of time users may experience the application slowing down or freezing up while collecting reads for events with lots data.

In a future update, we plan to separate the scoring and syncing processes from the user interface processes. This means that if the scoring and/or syncing processes take a long time to complete, the user interface will not be affected, ensuring a smoother experience.



Version 4 - 2023 into 2024

- Complete Rewrite for the read processing, filtering and creation of scored reads
- Movement of all scored reads into SQLite relational database out of browser-based object database that is easily corrupted
- Rust language focuses on:
 - Performance
 - Comparable to C++ and systems level languages
 - Concurrency
 - Threads, Threads, Threads
 - Memory Management
 - Memory leaks not possible due to programmer



**The Rust
Programming
Language**





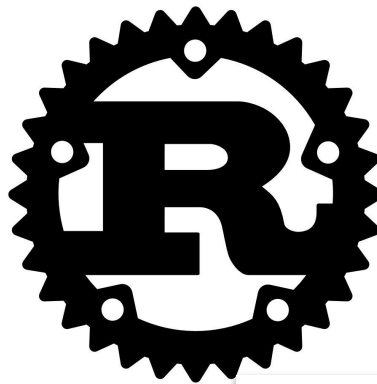
RaceDay Scoring Roadmap

What we're focused on next - we would love to hear your feedback and thoughts on these!

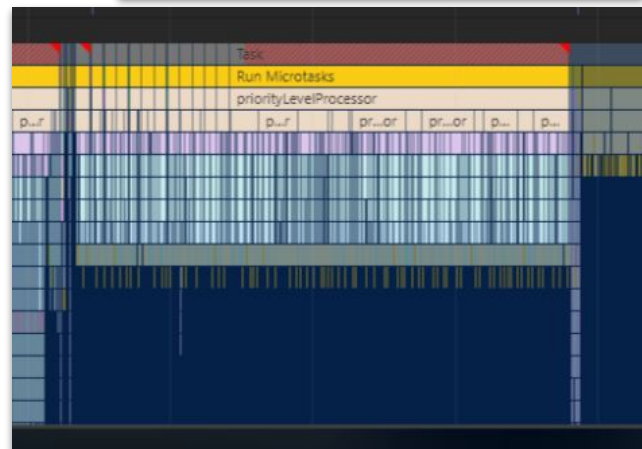
Our development plan is never set in stone, and we always consider all requests from our users!

Application Performance Improvements

- Current Frontend is React - Javascript
 - Single threaded user interface & processing
 - This means that the user interface must wait for other processes to complete before being useable. In situations with lots of calculations, the app can feel sluggish as the UI is waiting for scoring to complete.
- Summer into Fall 2024
 - Move into Rust and SQLite
 - Participant and Group Entities
 - Listings Scoring Worker
 - Currently the largest reason why UI gets stalled in events with many timing locations and many teams
 - RSU Entity Sync
- Frontend is the Reporting and Participant Management User Experience and Results Pushing to RSU



The Rust Programming Language

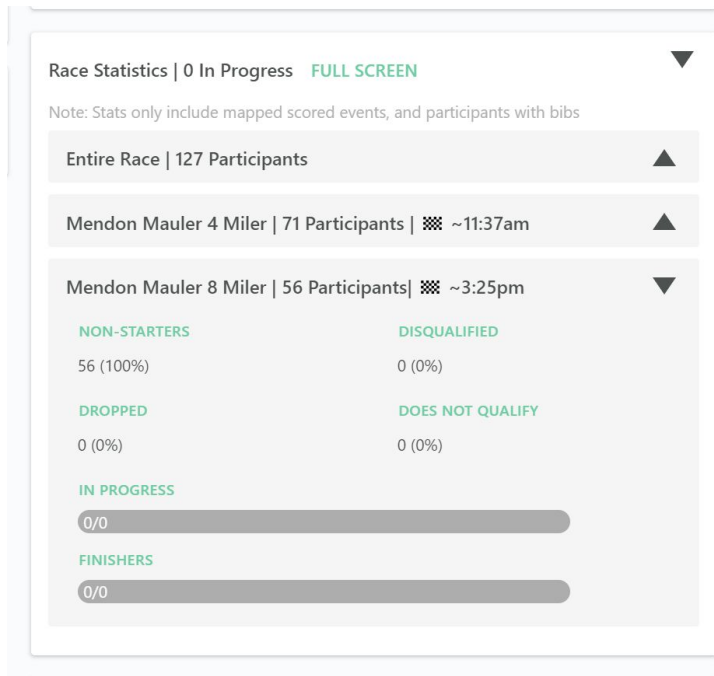


Estimated First/Last Finish Times by Event

We have recently added the ability to include the estimated finish time based on the pace of the last completed segment for each participant in reports. The next step is for us to provide an area on the Dashboard where you would be able to view, for each event, when we think the first person and last person will finish.

This will help you keep track of course closure and when to anticipate needing to be ready for your first finisher for each event.

Once we have this available in RaceDay Scoring, we plan on pushing this to the Timer Dashboard and possibly the Race Dashboard, so that you could view this information remotely as a Race is ongoing.

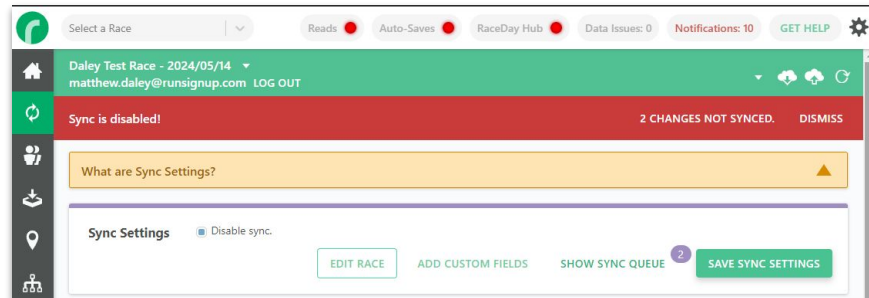
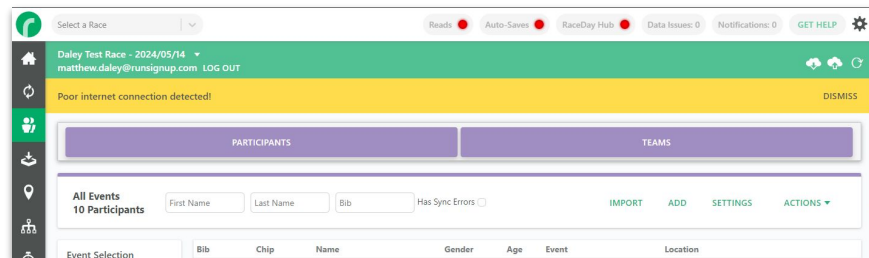


Mockup design - not final

Sync Status Warning Banners

We are currently in the process of implementing banners to alert users when they are in a poor network environment.

Additionally, if there are any pending changes that need to be pushed to RunSignup, we will display the number of pending changes and provide a link to view the pending sync queue. This will allow users to see what changes are waiting and delete any items that may be stuck.



Designs not final

Participant Level Audit Log

We have a way to view an edit log for all participants in a Race in the Data Issues area, but it is hard to access and impossible to search through.

We will be adding a table on the Participant View that will show the recent changes made to each participant, so you can **quickly see the timeline of updates made to this person for troubleshooting purposes.**

We will show details like what data was changed, who changed it (RSU or RDS), what time it happened, what the old value was, and what the new value is.

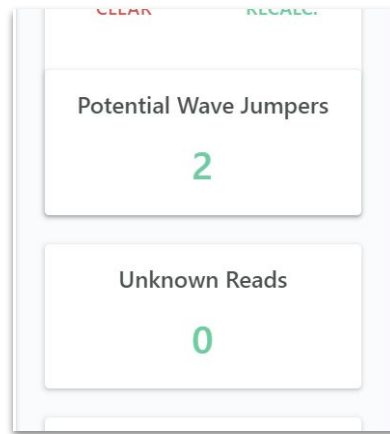
Edits				
Field	Old Value	New Value	Timestamp	Source
create		create	2024-06-03 11:28:45	RSU Api
Corral		22	2024-06-03 11:28:46	RSU Api
Bib	12	13	2024-06-04 13:55:59	ParticipantView

Data Check Improvements

We want to make some upgrades to the Data Check Reports to make them more visible, easier to use and access, and more powerful.

Some ideas that we have:

- **“Wave Jumper” Data Check** - a default Data Check Reports that show all Participants with a Chip Difference greater than some value, like an hour. This would indicate that someone was a “wave jumper” and got a chip start time outside of the range we would expect.
- **Make Data Checks accessible from the Dashboard**, and provide a live count of the number of participants within each report as the Race is ongoing.
- **Support Raw Read Time Filters** so that you will be able to use Data Check reports on Raw Read data. Currently, you cannot set up filters on reads that were not scored like you can with Data Actions. We know many Timers prefer Data Checks because they do not automatically fire so that they have more control over what changes are made and when.



Participant Fields to Show

Fields to Display

Gender X Age X Scored Event X Corral X Chip Difference X

Standard Participant Search Filters

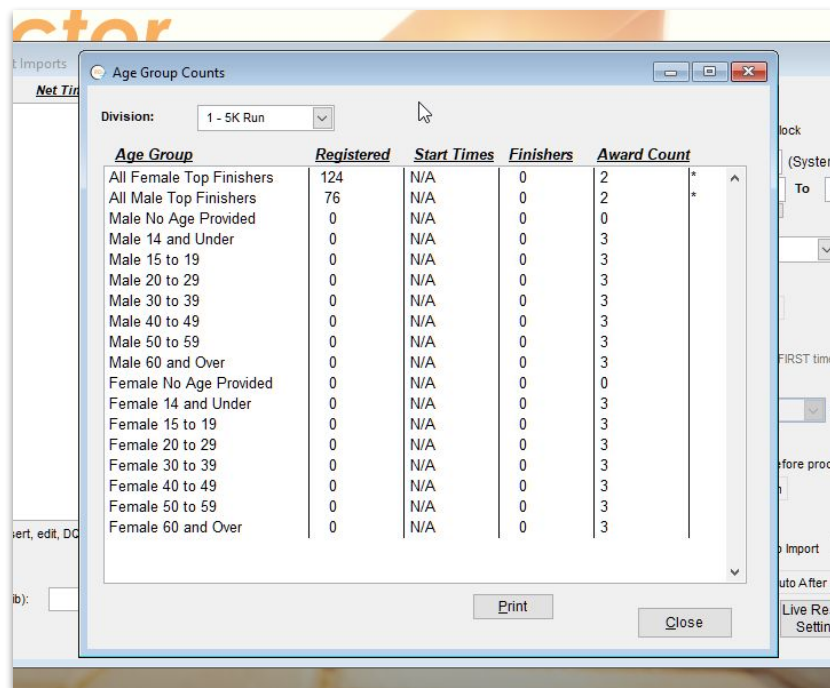
Field	Operation	Value
Chip Difference	>	Duration (HH:MM:SS.sss) 1:00:00.000

ADD FILTER

Realtime Award Count Report

We will be adding an area where you will be able to view your Age Group completion progress. This will show you how close you are to filling out all of your age groups based on how many registrants or starters you had, compared to how many finishers you have, for each age group and top finisher category, based on how many award winners you have defined.

This will allow you to easily answer the question RDs will ask throughout the day **“Can we do the awards ceremony yet?”**, with a response like **“We’re still waiting on two 60+ men to fill out their age group, and their last estimated finish time is in 30 minutes.”**



Age Group	Registered	Start Times	Finishers	Award Count
All Female Top Finishers	124	N/A	0	2
All Male Top Finishers	76	N/A	0	2
Male No Age Provided	0	N/A	0	0
Male 14 and Under	0	N/A	0	3
Male 15 to 19	0	N/A	0	3
Male 20 to 29	0	N/A	0	3
Male 30 to 39	0	N/A	0	3
Male 40 to 49	0	N/A	0	3
Male 50 to 59	0	N/A	0	3
Male 60 and Over	0	N/A	0	3
Female No Age Provided	0	N/A	0	0
Female 14 and Under	0	N/A	0	3
Female 15 to 19	0	N/A	0	3
Female 20 to 29	0	N/A	0	3
Female 30 to 39	0	N/A	0	3
Female 40 to 49	0	N/A	0	3
Female 50 to 59	0	N/A	0	3
Female 60 and Over	0	N/A	0	3

Similar concept to the Race Director Age Group Counts report, but would update in realtime.

Single Reports Including Multiple Scored Events

We would like to investigate how we could go about supporting report sections that combine together participants from multiple Scored Events, but still be able to show calculated times based on those separate Scored Events.

Today, we only support non-calculated fields like participant info in report sections that use the “All” Scored Event selection. If you try to add any calculated fields, we will use the first Scored Event in the list to do those calculations for all participants in the report, so anything referencing a Scored Event field would not be calculated properly.

Report Title

Add a Report Section

1. Events to Include

All x ▾

2. Columns to include

Default ▾

EDIT TEMPLATES

3. What Type of Report Sections to Add

All

TEAM ROSTERS

FINISHLYNX

PRE RACE LIST



Questions?



Photo: Swim to the Moon 10K