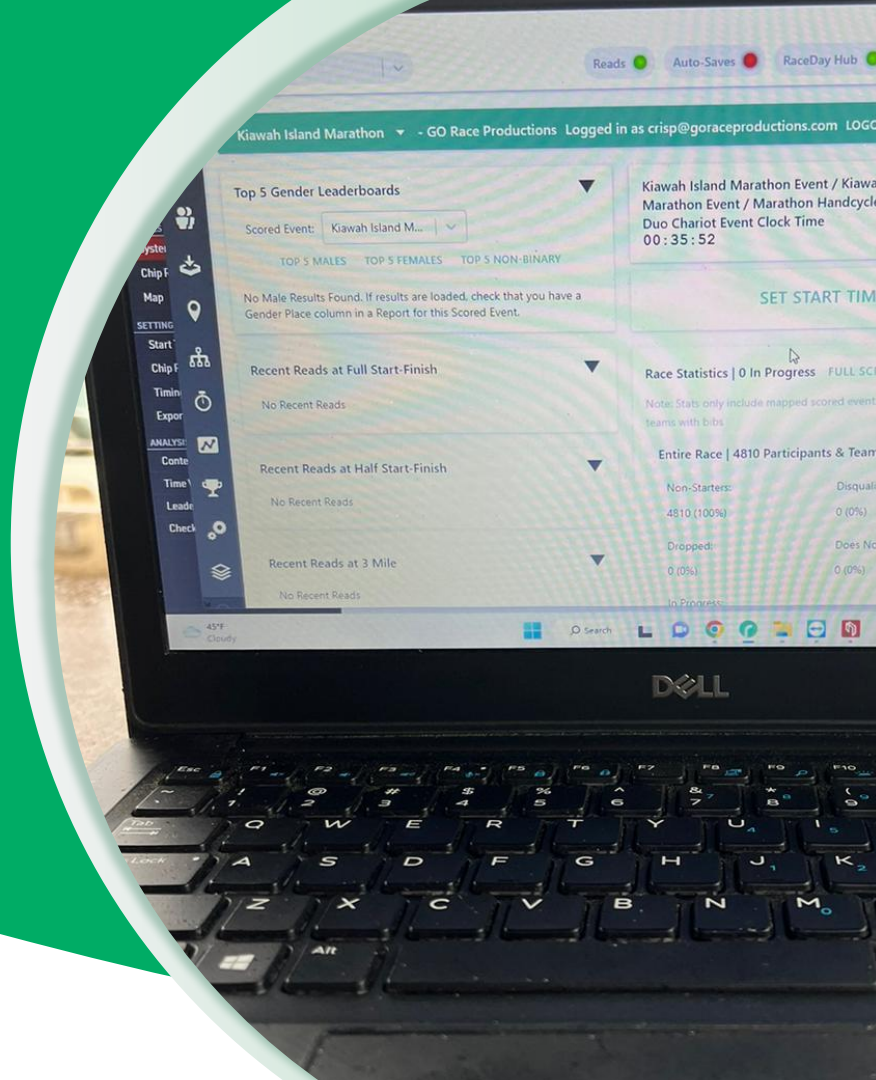


# CT Live to RaceDay Scoring Making the Transition

November 25, 2025





# Today's Agenda

- Introduction to RaceDay Scoring
- ChronoTrack Live Timers on RaceDay Scoring
- Why try RaceDay Scoring?
- Navigating RaceDay Scoring as a CTLive User
- Recommended Transition Plans
- Support!
- Questions?

9.0 AM

~08:15 AM

## NON-STARTERS

67 (6%)

## DISQUALIFIED

0 (0%)

## DROPPED

0 (0%)

## DOES NOT QU

0 (0%)

## IN PROGRESS

35/1263

## FINISHERS

1228/1263

## Half Marathon | 2942 Participants

8:33:

First Finisher  
8:33:18.4 AM

Last Estimated  
~11:03 AM

## NON-STARTERS

119 (5%)

## DISQUALIFIED

0 (0%)

## DROPPED

0 (0%)

## DOES NOT QU

0 (0%)



# We know, we know

We are well aware that ChronoTrack Live is not being discontinued! However, ChronoTrack registration is ending in early 2026, and this may be a good time to try out RaceDay Scoring as a solution for your races, especially those that use RunSignup as their registration provider.

This Webinar is a “how to” and a “why try” presentation, not a “you must!”

*\*Ope is a midwestern term that often replaces “excuse me” when bumping into someone*



# ChronoTrack Live to RaceDay Scoring Transition

## **Intended For:**

Experienced timers who use ChronoTrack Live as their main scoring software and are curious about RaceDay Scoring or looking to make a change.

## **Content:**

Basic introduction about how RaceDay Scoring is similar and different, how to learn the software through the lens of an experience ChronoTrack Live timer.

## **Will Help:**

Provide a foundation for learning the RaceDay Scoring platform and a transition roadmap.

## **Not Intended For:**

Timers new to the industry, Race Directors, people looking for their first scoring software.

## **Not Designed To:**

Teach people how to be a timer.

## **Scope of Assistance:**


RunSignup's staff is a resource for timers for help with its RaceDay products. General technology questions, computer support, and hardware specific questions will need to be answered by other resources.





# ChronoTrack Live Timers on **RaceDay Scoring**





Steve Turrisi  
Race Day Professionals



# Introduction to **RaceDay Scoring**





# Navigation Side Bar



**Home** - High-level view of race setup and progress, including Leaderboards, Recent Reads, Race Progress, and Start Times

Select a Race | RaceJoy | Reads | Auto-Saves | RaceDay Hub | Data Issues: 11 | Notifications: 86 | GET HELP

Miles for Files (Time Zone: America/Chicago) | LOG IN

### Top 5 Gender Leaderboards

Scored Event: 5K

TOP 5 MALES | TOP 5 FEMALES | TOP 5 NON-BINARY

No Male Results Found. If results are loaded, check that you have a Gender Place column in a Report for this Scored Event.

### Recent Reads at Start

Name	Scored Event	Bib	Occ. #	Time
------	--------------	-----	--------	------

### Recent Reads at Finish

Name	Scored Event	Bib	Occ. #	Time
------	--------------	-----	--------	------

### Recent Reads at Chip Return

Name	Scored Event	Bib	Occ. #	Time
------	--------------	-----	--------	------

### 5K Event Clock Time

Upcoming Start Time: 8:00:00am 05-31-2025

### 10K Event Clock Time

Upcoming Start Time: 9:00:00am 05-31-2025

### SET START TIMES

### Race Statistics | 0 In Progress

Note: Stats only include mapped scored events, and participants with bibs

Entire Race | 38 Participants

### Race Info

Race ID: 607  
Date: 2025-05-30  
Race Participants: 38  
Timer Race ID: 48395  
Show More

### RAW READS

0 IGNORED READS  
HIDE  
CLEAR | RECALC.

### Unknown Reads

0

### Reads By Location





# Navigation Side Bar



**Sync Settings** - Manage fields coming either from RSU or external registration, create Custom Fields, enable the bi-directional sync

Use Field	RaceDay Scoring Field Name	Details	RunSignup Label	Local Label	Add	Edit	Move	Delete
<input type="checkbox"/>	comments	Local Question	Comments	Comments	+	/	▲▼	🗑️
<input type="checkbox"/>	are_you_carrying_a_rucksack	Local Question	Are you carrying a Rucksack	Ruck	+	/	▲▼	🗑️
<input type="checkbox"/>	bib_num	Participant Field	Bib	Bib				
<input type="checkbox"/>	chip_num	Participant Field	Chip	Chip				
<input type="checkbox"/>	registration_id	RunSignup Registration ID	Registration ID	Registration ID				
<input type="checkbox"/>	first_name	Participant Field	First Name	First Name				
<input type="checkbox"/>	last_name	Participant Field	Last Name	Last Name				
<input type="checkbox"/>	email	Participant Field	Email	Email				
<input type="checkbox"/>	age	Participant Field	Age	Age				
<input type="checkbox"/>	gender	Participant Field	Gender	Gender				



# Navigation Side Bar



**Participants/Teams** - View of participants and teams, import, add or update entries, manage BibChip setup

Bib	Chip	Name	Gender	Age	Event	Location
22		<a href="#">Some Random Person</a>	M	25	5K	Minneapolis, MN US 55406
35		<a href="#">Timmy Timmons</a>	M	20	5K	US
36		<a href="#">Tommy Timmons</a>	M	20	5K	US
34		<a href="#">Tammy Timmons</a>	F	20	5K	US
5		<a href="#">Gordon Bombay</a>	M	35	5K	US
29		<a href="#">Both Reported</a>		20	5K	US
19		<a href="#">Prince Nelson</a>	M	23	5K	Chanhassen, MN US
28		<a href="#">Benny Profane</a>	M	23	5K	St. Paul, MN US
17		<a href="#">Gobble McWobble</a>	M	37	5K	Minneapolis, MN US 55406
7		<a href="#">Matt Downin</a>	M		5K	Wilmington, DE US
2		<a href="#">Hans (Blank)</a>	M		5K	US
12		<a href="#">Jen Doeregard</a>	F	51	5K	US

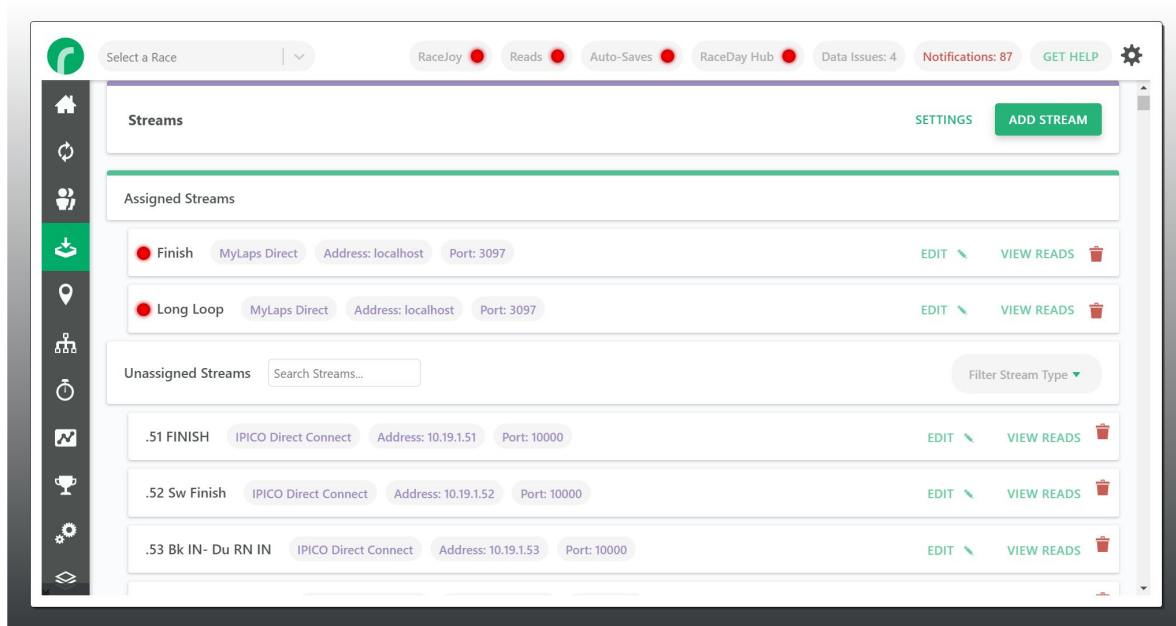




# Navigation Side Bar



**Streams** - Setup, view, manage data streams (either file or direct from hardware/middleware)





# Navigation Side Bar



**Locations** - Manage the locations used in the race, set time parameters and Gap Factors, define what is a “used read” or Occurrence, see Scored and raw Reads

The screenshot shows the 'Timing Locations' page. At the top, there's a header with a 'Select a Race' dropdown, status indicators for RaceJoy, Reads, Auto-Saves, RaceDay Hub, and Data Issues (682). There are also notifications for 92 and a 'GET HELP' link. The main content area lists various race locations:

Location	Category	Max # Occ.	Settings	Scored Reads	Marker Reads	Raw Reads
Start	START	1	SETTINGS	5,984	MARKER READS	RAW READS
5K	INTERMEDIATE/FINISH	1	SETTINGS	2,485	MARKER READS	RAW READS
10K	INTERMEDIATE/FINISH	1	SETTINGS	4,044	MARKER READS	RAW READS
20K	INTERMEDIATE/FINISH	1	SETTINGS	1,248	MARKER READS	RAW READS
Turnaround	INTERMEDIATE/FINISH	1	SETTINGS	1,200	MARKER READS	RAW READS
40K	INTERMEDIATE/FINISH	1	SETTINGS	1,241	MARKER READS	RAW READS
Announcer	ANNOUNCER		SETTINGS	0	MARKER READS	RAW READS
Finish	INTERMEDIATE/FINISH	1	SETTINGS	5,970	MARKER READS	RAW READS





# Navigation Side Bar



**Scored Events** - Define high-level scoring of events - set allowed times, define start and finish locations used, set start times, set up Team Scoring

Select a Race

RaceJoy Reads Auto-Saves RaceDay Hub Data Issues: 682 Notifications: 108 GET HELP

### Marathon

**Basic Info**

Scored Event Name: Marathon

Event Distance: 26.2 Miles

Unit: Miles

Pace Type: Min/Mile

Min Elapsed (HH:MM:SS.sss): **NOT time of day.**

Finish Time Allowed: 2:05:00.000

Included Registration Events - 26.2 Miles

☒ Marathon - 26.2 Miles ☐ Half Marathon - 13.1 Miles

☐ 10K - 6.2 Miles ☐ 5K - 3.1 Miles

☐ Lap Event

Should Reports be Sorted by Clock Time or Chip Time?

☐ Clock Time ☒ Chip Time

☐ Allow Pre-Gun/Corral Times

☐ Require Chip Start Time

☐ Exclude Clock Time when generating default reports?

**TEAM SCORING**

**Timing Locations**

Start Timing Location: Start

Finish Timing Location: Finish

Default Finish Occurrence: 1

This will create an "Entire Race" Segment for you, which is used to calculate the total chip or clock times. You can create additional Segments if you would like to include Split times in the [Segments Page](#)

**Times**

Approximate Start Time

Date: 10/21/2023

Time of Day (HH:MM:SS.sss): 07:00:00.000 AM

Actual Start Time

Date: 10/21/2023

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

Max Chip Start Time Offset (HH:MM:SS.sss): **NOT time of day.**

SET TO CURRENT TIME CLEAR SET TO CURRENT TIME CLEAR SET TO CURRENT TIME CLEAR

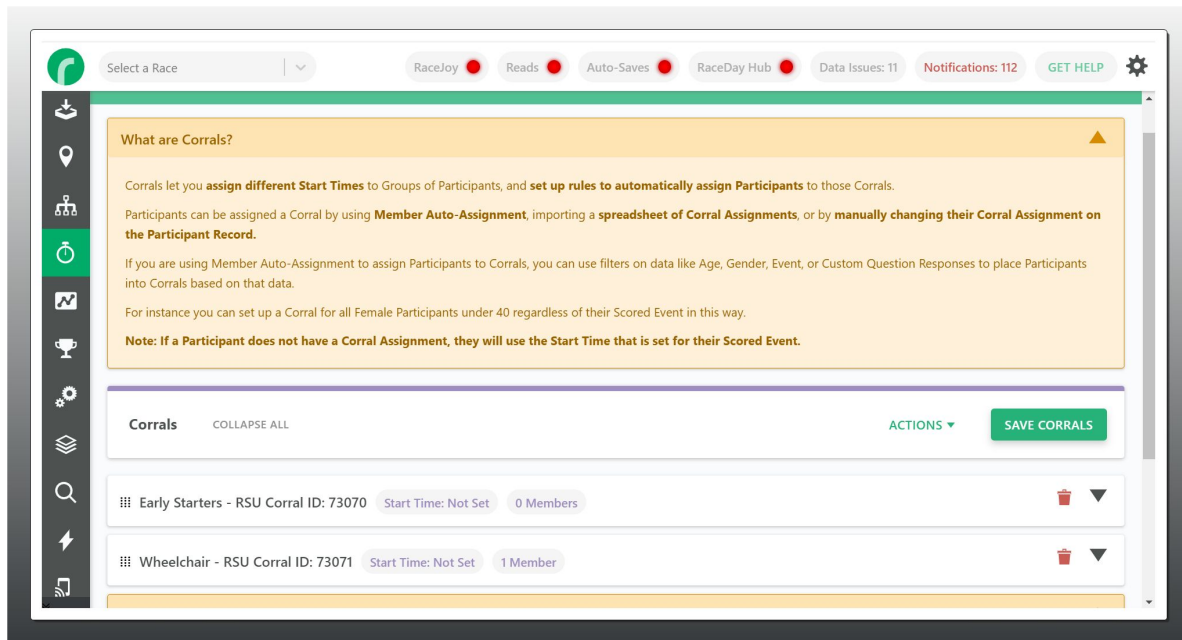




# Navigation Side Bar



**Corrals** - Set up or manage corrals, including start times (which override the Event start time) and assignment rules

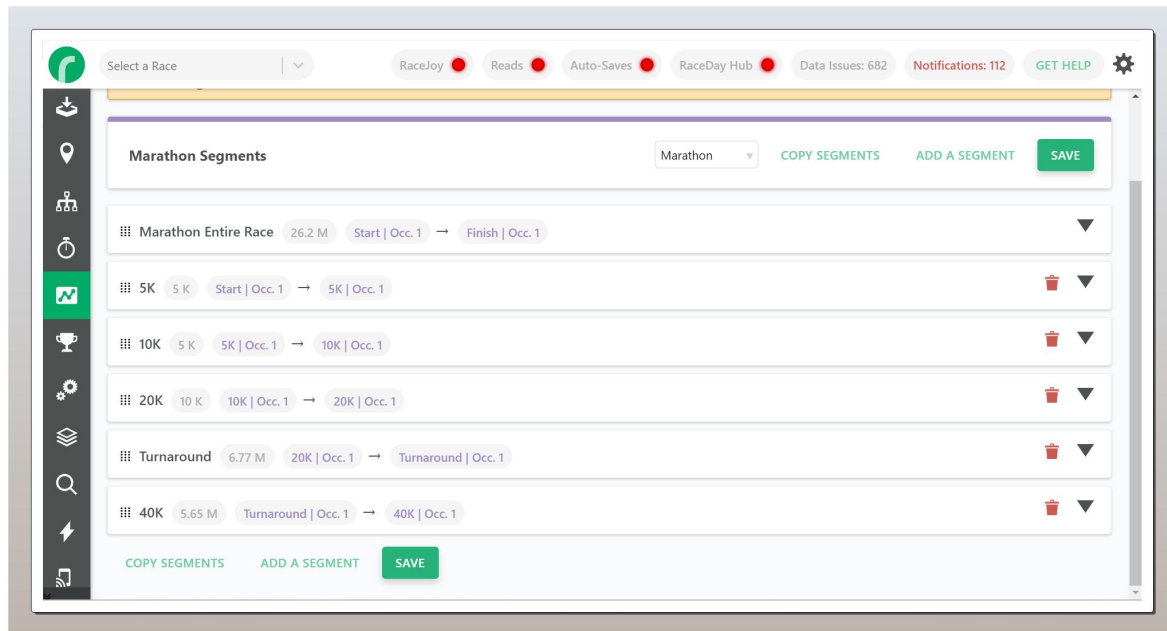




# Navigation Side Bar



**Segments** - Set up different splits/segments of the race - this might be splits (road races), or segments (triathlons)





# Navigation Side Bar



## Age Groups/Team Types - Define Age Groups and awards structure

Select a Race  RaceJoy Reads Auto-Saves RaceDay Hub Data Issues: 682 Notifications: 126 GET HELP

### Marathon Age Groups

SET TOP FINISHERS SINGLE INSERT RANGE INSERT COPY/IMPORT/EXPORT CLEAR SAVE

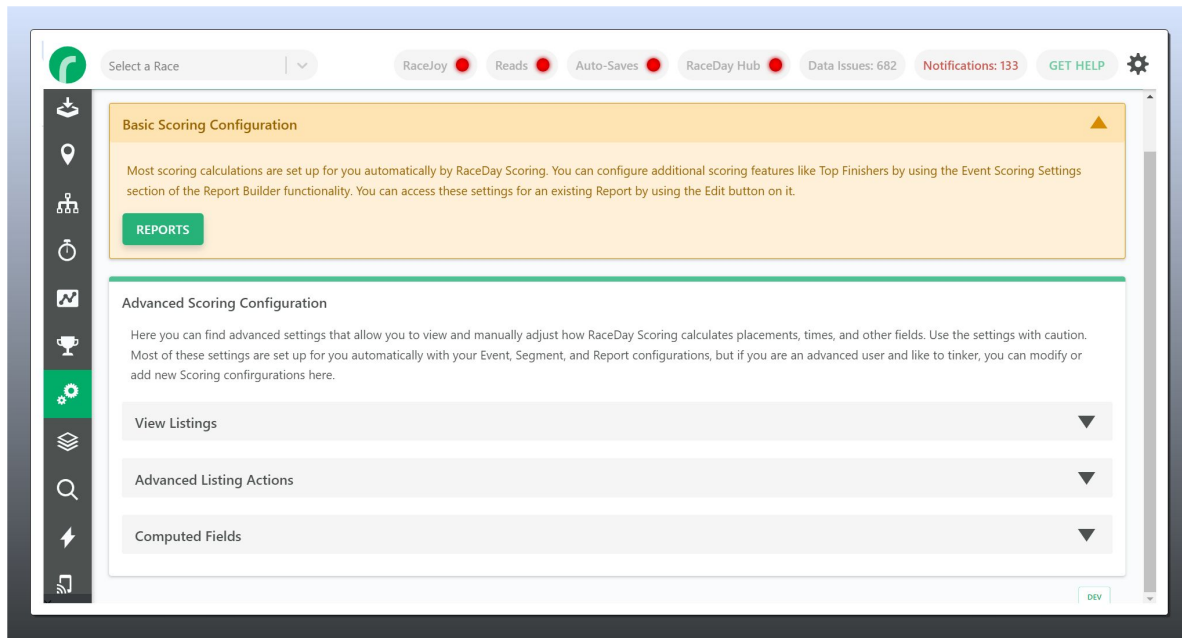
Line	M/F/X	Min Age	Max Age	Name	Short Name	No. Winners	Delete	Insert
1	Female	1	17	Female 1 - 17	F0117	3	✕	+
2	Female	18	24	Female 18 - 24	F1824	3	✕	+
3	Female	25	29	Female 25 - 29	F2529	3	✕	+
4	Female	30	34	Female 30 - 34	F3034	3	✕	+
5	Female	35	39	Female 35 - 39	F3539	3	✕	+
6	Female	40	44	Female 40 - 44	F4044	3	✕	+
7	Female	45	49	Female 45 - 49	F4549	3	✕	+
8	Female	50	54	Female 50 - 54	F5054	3	✕	+
9	Female	55	59	Female 55 - 59	F5559	3	✕	+



# Navigation Side Bar



**Scoring** - View/edit the underlying architecture of the scoring.  
*\*\*This is a very advanced piece of the puzzle\*\**

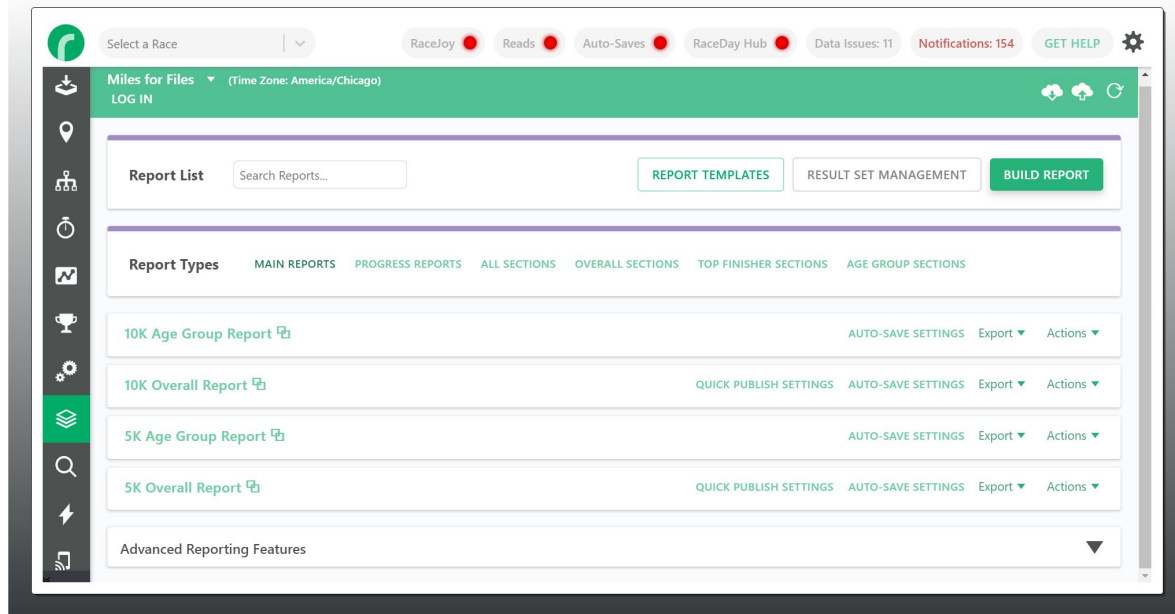




# Navigation Side Bar



**Reports** - Scoring reports for printing, sending live results, producing awards reports and other outputs





# Navigation Side Bar



**Edit History** - At-a-glance list of edit history for all participants, including old values, timestamps of changes, source of the change, and easy links to any Data Actions or Data Checks that enacted those changes.

Select a Race ▼ RaceJoy ● Reads ● Auto-Saves ● RaceDay Hub ● Data Checks ● Notifications: 6 GET HELP ⚙️

Miles for Files ▼ (Time Zone: America/Denver)  
LOG IN Over a week ago 🔍 🔄

### Edit History

Edit Source: All ▼ Type: Participant Team Field Select Field ▼

Participant	Field	Old Value	Value	Modified On	Changed By
<a href="#">Example Upload</a>	Bib	1		2025-11-21 08:06:02	ParticipantView
<a href="#">test test</a>	Chip	33		2025-11-21 08:05:56	Unknown
<a href="#">Jen Doeregard</a>	Chip	12		2025-11-21 08:05:56	Unknown
<a href="#">Hans (Blank)</a>	Chip	1		2025-11-21 08:05:56	Unknown
<a href="#">Some Random Person</a>	Chip	23		2025-11-21 08:05:56	Unknown
<a href="#">Soren Larson</a>	Chip	40		2025-11-21 08:05:56	Unknown
<a href="#">Matt Downin</a>	Chip	7		2025-11-21 08:05:56	Unknown
<a href="#">Gobble McWobble</a>	Chip	17		2025-11-21 08:05:56	Unknown
<a href="#">Benny Profane</a>	Chip	28		2025-11-21 08:05:56	Unknown
<a href="#">Prince Nelson</a>	Chip	19		2025-11-21 08:05:56	Unknown
<a href="#">Both Reported</a>	Chip	29		2025-11-21 08:05:56	Unknown
<a href="#">Mike Erickson</a>	Chip	9		2025-11-21 08:05:56	Unknown
<a href="#">Gordon Bombay</a>	Chip	5		2025-11-21 08:05:56	Unknown
<a href="#">Tammy Timmons</a>	Chip	34		2025-11-21 08:05:56	Unknown
<a href="#">Michael Williams</a>	Chip	20		2025-11-21 08:05:56	Unknown



# Navigation Side Bar



**Data Actions-** View, set up, or modify Data Actions or Data Checks which either automatically perform an action when a trigger is met, or allow for the assessment and perform actions on participants who meet a set criteria

Over a week ago

DATA ACTION DATA CHECK

Actions ☐ Show Deleted [ADD](#)

ID	Name	Type	Subtype	Action	Created	Updated	
357	Change Reg to HM	Raw Read	Edit	Set Registration Event to Half Marathon	2024-10-21 04:28:33	2024-12-07 12:43:08	<a href="#">Edit</a>
359	Set Comments to "Moved to Half"	Raw Read	Edit	Set Comments to Moved to Half	2024-11-21 12:26:14	2024-12-07 12:43:25	<a href="#">Edit</a>

< 1 of 1 >





# Navigation Side Bar



**Notifications-** This is the area for setting up the RaceJoy integration to use real-time chip data from RaceDay Scoring with RaceJoy's participant tracking and Predictive Pace. Please reach out to [info@racejoy.com](mailto:info@racejoy.com) for more information on these features!

Select a Race

RaceJoy Reads Auto-Saves RaceDay Hub Data Issues: 2166 Notifications: 159 GET HELP

### RaceJoy Setup

**Note:** This is a beta feature. If you are interested in sending chip data to RaceJoy, and would like to test this out, please submit a help ticket or email [raceday@runsignup.com](mailto:raceday@runsignup.com) for more information.

[Edit RaceJoy Map](#)  
[RaceJoy Monitoring](#)

**SAVE**

#### Half Marathon

RaceJoy Course

Half Marathon

☒ I certify that this event should process timing notifications through RaceJoy.

Location / Occurrence	RaceJoy Course Point
Start - Occurrence 1	START
5K - Occurrence 1	5K
10K - Occurrence 2	10K

# Why ChronoTrack Live users should try **RaceDay Scoring?**

*A modern piece of software with seamless integration*





# Why try RaceDay Scoring?

## **It's Modern:**

Easy to follow interface allows for less experienced timers to excel, while more advanced features give room for seasoned timers to customize results and scoring setups.

## **Bi-Directional Sync:**

Database information from RSU and the CheckIn app updated to scoring software in real time.

## **Timer Dashboard/Backup Management:**

Cloud backups allow for easy and efficient management of scoring setups across a company with multiple timers and at-a-glance views of Race progress from the timer Dashboard

## **Support:**

Dedicated support staff 7 days a week, one-on-one training, Timer Summits and continued education.

## **RaceJoy Real-Time:**

Integrate chip reads with real-time tracking and the new Predictive Pace feature.

## **Easy to Teach:**

RaceDay Scoring has a low barrier to entry, making it ideal to teach to timers new to the industry. Basic reporting and age group setup can get a new timer live streaming a race right out of the box

## **Development Investment:**

We invest a LOT of time and effort into supporting and improving RDS - updates weekly and feedback from Timers encouraged and used.





# Navigating RaceDay Scoring

*As a ChronoTrack Live User*





# Creating a Race in ChronoTrack Live

Create Race

Step 1 of 2 - Create Race

Race Name\*

Registration choice with this name will be created automatically

Race Type\*

-Not Set-

-Not Set-

Running

Biking

Swimming

Multisport

Obstacle

Other

Untimed

Course Distance\*

ometers

Max Entrants

ber of athletes allowed in this race.

Planned Start\*

10:00 AM

Planned End\*

10:00 PM



# Creating a Race in ChronoTrack Live

Create Race

Step 2 of 2 - Sync to Athlinks

Athletes may have already created your race in Athlinks.  
Linking the data properly improves the Event Landing Page experience for your athletes.

Select the race below that matches yours:

RACE	DISTANCE
<input checked="" type="radio"/> I don't see existing races that should be linked.	

← Back

Complete & Save



# Creating a Race in RaceDay Scoring

## Race Information

Publish Race To RunSignUp

☐

Enable Non-Binary Registration.

☐

Race Name

Country

United States



Time Zone

America/New\_York (-0500)



Event Name

Event Type

Start Time

Date

mm/dd/yyyy



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

--:--:-- --



SET TO CURRENT TIME

CLEAR

Age Calculator Base Date

mm/dd/yyyy



Create/Import a Race

LOG IN

IMPORT A RACE ALREADY ON RUNSIGNUP

CREATE A NEW RACE

Import Race From File

Choose File

No file chosen



Create/Import a Race

LOG IN

IMPORT A RACE ALREADY ON RUNSIGNUP

CREATE A NEW RACE

Import Race From File

Choose File

No file chosen

### Search Settings

Races On or After

11/21/2025



Races On or Before

11/21/2026



SEARCH

CANCEL

## Select A Race from RunSignup

### Your Races on RunSignUp

Search by Race Name

RunSignup ID	Race	Date†
163949-334600	Miles for Files	2025-01-02 - 2026-01-01
189115-363707	Miles for Files 2: Electric Test-aloo.	2025-09-10 - 2026-01-01
189515-364633	Over Test	2025-12-31
195214-376977	Miles for Files (Series Example 1)	2026-01-01







# Adding a Device

## ChronoTrack Live

### Create a Timing Device

Name/Tag\*

Up to 16 letters/numbers (no spaces or punctuation)

Type\* Chronotrack

Timing Point\* ☐ Start ☐ Turn ☐ Split 2 ☐ Finish

Priority 1

Serial Number

Offset

Positive days hours min sec

Day 1 hh : mm : ss . 00

The time this device was offset from the actual time of day when taking tag reads (in hh:mm:ss.ms format)

Create another ☐

Complete & Save



# Adding a Device

## ChronoTrack Live

### Edit FINISH Timing Device

Name/Tag\*   
Up to 16 letters/numbers (no spaces or punctuation)

Type

Serial Number

Timing Point\* ☐ Start ☐ Turn ☐ Split 2 ☒ Finish

Priority

Offset  
 days hours min sec  
 |  :  :  .   
The time this device was offset from the actual time of day when taking tag reads (in days | hh:mm:ss.ms format)

Recalculate Results ☐



# Adding a Stream in RaceDay Scoring

The screenshot shows the RaceDay Scoring interface. At the top, there's a green header bar with the text "Miles for Files" and "(Time Zone: America/Denver)". Below this, there's a navigation bar with "soren@runsignup.com", "LOG OUT", and "Thornhill Records".

The main content area is divided into sections. The first section is "Streams", which has a "SETTINGS" link and an "ADD STREAM" button. A red arrow points to the "ADD STREAM" button. Below this is the "Assigned Streams" section, which contains a list of streams. The first stream is "Start", which has a "ChronoTrack Direct" button, "Address: localhost", and "Port: 61611". A red arrow points to the "Start" button. To the right of the "Start" button are links for "EDIT", "VIEW READS", and a trash icon. Below the "Assigned Streams" section are two more sections: "Unassigned Streams" and "Archived Streams", both with dropdown arrows.



# Adding a Stream in RaceDay Scoring

Stream Actions

CLEARREPLAYBACKSAVE

Stream Information

Stream Name

Start

Description

Optional description of the Stream.

Stream Type

ChronoTrack Direct

ChronoTrack Point Name

Start

Assign this Stream to a Timing Location

Assign as a **Main Stream** for these Timing Locations

Start x | v

Assign as a **Backup Stream** for these Timing Locations

Select... | v



# Adding a Stream in RaceDay Scoring

Adjust Stream Read Dates and Times

Change All Read Dates To

mm/dd/yyyy

SET TO RACE DATE

Adjust Range of Reads to another Date/Time

ADD ANOTHER RANGE

Advanced Settings

Listen Address

localhost

USE DEFAULT

Listen Port

61611

USE DEFAULT

Retain Duplicate Reads

☐ Yes

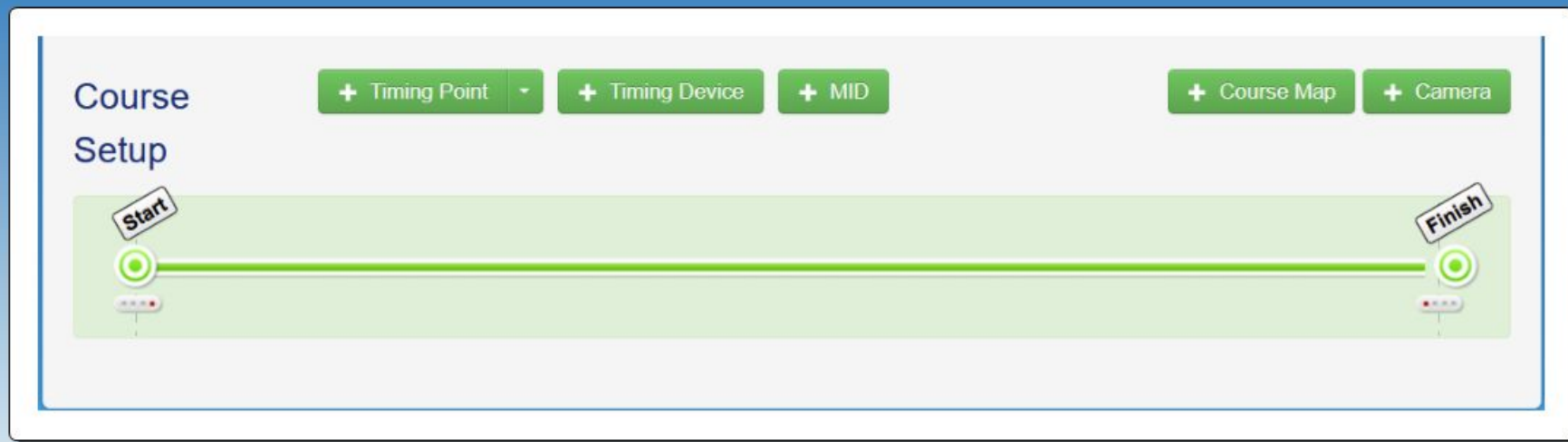
CANCEL

SAVE



# Adding a Timing Point

## ChronoTrack Live





# Adding a Timing Point

## ChronoTrack Live

### Create Timing Point and Interval


Step 1 of 2 - Create a Timing Point

Timing Point Name\*

Time Selection Type\* First read  
Use an athlete's first or last tag read at this timing point.

Distance from Start\*  kilometers  
How far is this timing point from the start timing point.

Minimum Accepted Time\* Positive hours min sec  
hh : mm : ss  
Invalidate reads at this timing point before this time. hh:mm:ss according to race time, not time of day.

Maximum Accepted Time\* Positive hours min sec  
hh : mm : ss   
Invalidate reads at this timing point after this time. hh:mm:ss according to race time, not time of day.

Continue



# Adding a Timing Point

## ChronoTrack Live

### Create Timing Point and Interval

Step 2 of 2 - Create Interval

Interval Name\*

Interval Race Type

Pace Unit\*

Fast Pace 

hours min sec

:  :  min/km

Flag anyone moving faster than this pace over this interval.

Slow Pace 

hours min sec

:  :  min/km

Flag anyone moving slower than this pace over this interval.

[← Back](#) [Complete & Save](#)



# Adding a Location in RaceDay Scoring

The screenshot shows the RaceDay Scoring interface. At the top, there's a navigation bar with a 'LOG IN' button and a dropdown menu for '(Time Zone: America/Chicago)'. Below this is a yellow banner that says 'What are Timing Locations?'. The main content area is a table titled 'Locations' with a green 'ADD LOCATION' button in the top right corner. The table has five columns: 'Name', 'Type', 'Max # Occ.', 'Settings', 'Scored Reads', 'Marker Reads', and 'Raw Reads'. The first row is 'Start' with type 'START' and 'Max # Occ. | 1'. The second row is '5K' with type 'INTERMEDIATE/FINISH' and 'Max # Occ. | 1'. The third row is '10K' with type 'INTERMEDIATE/FINISH' and 'Max # Occ. | 1'. The fourth row is '20K' with type 'INTERMEDIATE/FINISH' and 'Max # Occ. | 1'. The fifth row is 'Turnaround' with type 'INTERMEDIATE/FINISH' and 'Max # Occ. | 1'. Each row has a 'Settings' link, a 'Scored Reads' value (5,984, 2,485, 4,044, 1,248, 1,200), and links for 'Marker Reads' and 'Raw Reads'. A red arrow points to the 'ADD LOCATION' button, and another red arrow points to the 'Locations' table header.

The screenshot shows the 'Basic Information' form for a location. The form has a 'Name' field with the value 'Start' and a 'Description' field with the text 'Optional description of the timing location.' To the right of the form is a section titled 'What type of times are going to be collected at this Location?'. It contains three radio buttons: 'Finish and/or Split Times', 'Start & Finish/Split Times', and 'Start Times Only'. The 'Start Times Only' option is selected. Below this is a note: 'Note: Be sure to complete Lap Event setup by selecting this Location to be used as the Finish Location in the Scored Events Setup, and updating the Segments setup to define the Lap Distance.' Another note follows: 'Note: Lap Timing Locations cannot be of type: Start Times Only'. Below the notes is a section titled 'Which Streams are you using to collect these times?'. It has two dropdown menus: 'Main Streams' with the value 'Starters-FILE' and 'Backup Streams' with the value 'Select...'. A red arrow points to the 'ADD LOCATION' button in the previous screenshot.

# Adding a Segment in RaceDay Scoring

5K Segments 5K COPY SEGMENTS ADD A SEGMENT SAVE

5K Entire Race 5 K Start | Occ. 1 → Finish | Occ. 1

1 Mile 1 K Start | Occ. 1 → 1 Mile | Occ. 1

**Basic Info**

Name 1 Mile

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

☐ Is Rest Segment

☐ Hide from Report Columns

Segment Distance 1 Miles ☒ KM

Cumulative Distance 1 Miles ☒ KM

Pace Type Min/Mile

Minimum Allowed Time 00 : 04 : 30 . MS

**Start Point Info**

Start Point Start

Start Point Occurrence to Use 1

**End Point Info**

End Point 1 Mile

End Point Occurrence to Use 1

COPY SEGMENTS ADD A SEGMENT SAVE



# Adding a Time Shift in ChronoTrack Live

MODIFY

TAG FILTER

TIME SHIFT

TIME FILTER

INFO

Delete

Cancel

Save

☒ DISABLED

☐ Manual    ☐ subtract ?



# Adding a Stream Adjustment in RaceDay Scoring

### Assign this Stream to a Timing Location

Assign as a **Main Stream** for these Timing Locations

Start x

x | v

Assign as a **Backup Stream** for these Timing Locations

Select...

| v

### Adjust Stream Read Dates and Times

Change All Read Dates To

mm/dd/yyyy

📅

SET TO RACE DATE

Adjust Range of Reads to another Date/Time

ADD ANOTHER RANGE

### Advanced Settings

Listen Address

localhost

USE DEFAULT

Listen Port

61611

USE DEFAULT

Retain Duplicate Reads

☐ Yes

CANCEL


SAVE






# Adding a Stream Adjustment in RaceDay Scoring

### Adjust Stream Read Dates and Times



Change All Read Dates To   [SET TO RACE DATE](#)

Adjust Range of Reads to another Date/Time

☒ Add ☐ Subtract 



Select Range of Times To Adjust

From:

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

[SET TO CURRENT TIME](#) [CLEAR](#)

To:

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

[SET TO CURRENT TIME](#) [CLEAR](#)

[ADD ANOTHER RANGE](#)



# Adding a Tag Filter in ChronoTrack Live

MODIFY TAG FILTER TIME SHIFT TIME FILTER INFO Delete Cancel Save

☐ IGNORE CLEAR MARKERS ?

Ranges for Event:  ☐ ACTIVATE ?

Event Code	Name	Description	Date	Bib Ranges
0	MINI11197140906	MINI11197140906	2014-09-06	No bib ranges set.



# Adding a Bib Filter in RaceDay Scoring

**Start Read Settings**

**When do you want to STOP collecting Start Times?**

All Raw Reads collected **before** this time will be considered as potential Chip Start times. We will use the **last time seen** for each Participant, and mark the rest as ignored.

All Raw Reads collected **after** this time will be ignored and are not considered as potential Start times.

By default, Raw Reads that occur prior to the Event/Corral Start Time are marked as selected, but are not actually used to calculate Chip Times. Instead we use the Event/Corral Start Times unless otherwise specified in the Scored Event Setup.

Use the Additional Bib and Time Filters below if you wish to create a more specific time range.

☐ Use First Start Read

**Consider Start Times until (latest expected Start Time)**

*Note: Since v4, changes to Timing Location Filters are immediately applied to existing reads, so there is no more need to recalculate after making changes here.*

Date: 01/01/2026

Time of Day (HH:MM:SS.sss): 08:15:00.000 AM

[SET TO CURRENT TIME](#) [CLEAR](#)

**Additional Bib & Time Filters**

**Generate Test Reads and Replay Existing Raw Reads**

[CANCEL](#) [SAVE](#)



# Adding a Bib Filter in RaceDay Scoring

By default, Raw Reads that occur prior to the Event/Corral Start Time are marked as selected, but are not actually used to calculate Chip Times. Instead we use the Event/Corral Start Times unless otherwise specified in the Scored Event Setup.

Use the Additional Bib and Time Filters below if you wish to create a more specific time range.

☐ Use First Start Read

Additional Bib & Time Filters

Accept Bibs Between

and

Accept Times Between

ADD ANOTHER RANGE

ADD ANOTHER RANGE

Generate Test Reads and Replay Existing Raw Reads

CANCEL

SAVE

01/01/2026

08:15:00.000 AM

SET TO CURRENT TIME

CLEAR







# Adding a Min. Time in ChronoTrack Live

MODIFY TAG FILTER TIME SHIFT TIME FILTER INFO Delete Cancel Save

### Minimum Accepted Time












☐ ACTIVATE FILTER:

### More Options

Time Interval for Pass Count:  seconds. ?

Min. Time between same Tag:  seconds. ?

# Adding a Gap Factor in RaceDay Scoring



All Raw Reads collected **before** this time will be ignored and are not considered as potential Finish/Split Finish times.

All Raw Reads collected **after** this time will be considered as potential Finish/Split Finish times. We will use the **first time seen** for each Participant, and ignore any that occur after that.

Use the Additional Bib and Time Filters below if you wish to create a more specific time range.

*Note: Since v4, changes to Timing Location Filters are immediately applied to existing reads, so there is no more need to recalculate after making changes here.*

Date

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

[SET TO CURRENT TIME](#) [CLEAR](#)

What is the maximum amount of times that each participant will cross over this Location during the race that you need to use for scoring?

You can use occurrences as the start and end reads for any additional Segments or Splits you set up later.

The Gap Factor should be set to the minimum time required before another Occurrence is accepted per participant.

Each occurrence on this Location can be used as a Start or Finish time in the Segment Setup.

**Max Number of Occurrences**

This will set the maximum number of occurrences expected for any Scored Events or Segments that use this Location to generate a time. Changing this value will not change which occurrences are used for different times. You will set up how each of these occurrences are used in the Scored Events and Segments setup screens.

Occurrence	Gap Factor (Min Time Between Reads)
1	<input type="text" value="HH : MM : SS . MS"/>

Additional Bib & Time Filters

Generate Test Reads and Reload Existing Raw Reads



# Monitor in ChronoTrack Live





# Console in ChronoTrack Live

The screenshot displays a console window with a dark background and a white border. At the top left, there is a white runner icon followed by the number '391'. Below this, a white box contains the text 'FINISHKEYA' in blue with a green dot to its right. Underneath, a list of statistics is shown: 'Unique: 380', 'Valid: 0', 'Invalid: 402' (highlighted with a red background), and 'Total: 402'. To the right of this box, an orange callout bubble contains the text: 'Unique Reads for Entries in Race at Timing Device. Includes all Unknown Runners and Null Reads.' Below the white box, several lines of text are displayed: 'Has Null Entry: 401', 'Has Excluded Time: 0', 'Has Bad Timing Device: 0', and 'Under Minimum Interval Duration: 0'.

391

FINISHKEYA

Unique: 380

Valid: 0

Invalid: 402

Total: 402

Unique Reads for Entries in Race at Timing Device. Includes all Unknown Runners and Null Reads.

Has Null Entry: 401

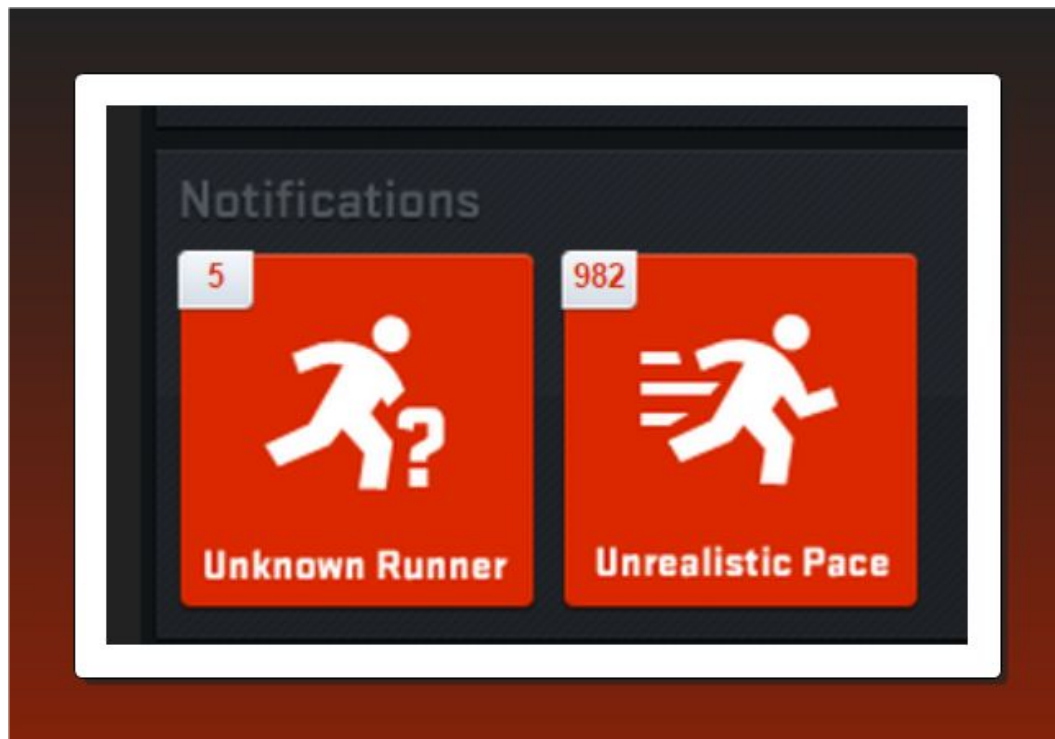
Has Excluded Time: 0

Has Bad Timing Device: 0

Under Minimum Interval Duration: 0



# Flagged Athletes in ChronoTrack Live





# Dashboard in ChronoTrack Live 2.0

Dashboard

Last read: 11:49:53AM CDT May 14, 2024

Running Gun Start Time:

55K 01:20:10

Race:

55K

Timing Point:

30K Split

Share

Started

5

Crossed

1

On Course

5

Pace Alert

-

Unknown

-

DNF

-

DQ

-

SMS Sent

-

Leaderboard:

Race:

55K

55K

INTERVAL	RANK	NAME	BIB #	DIVISION	NET TIME	TIME OF DAY
30K Split	1	<a href="#">Chris Traeger</a>	5505	M 40-99	01:17:42	11:47:41:04 AM CDT
20K Split	2	<a href="#">Ron Swanson</a>	5501	M 30-39	00:57:52	11:27:51:33 AM CDT
20K Split	3	<a href="#">Leslie Knope</a>	5502	F 30-39	00:58:14	11:28:13:74 AM CDT
20K Split	4	<a href="#">Andy Dwyer</a>	5503	M 30-39	01:07:47	11:37:46:87 AM CDT





# Dashboard in ChronoTrack Live 2.0

Running Gun Start Time:

**3K** Missing

Enter Time ▲

**3K** Missing

Enter Time

**5K** 25:05

Select



# Dashboard in ChronoTrack Live 2.0

55K

INTERVAL	RANK	NAME	BIB #	DIVISION
30K Split	1	<a href="#">Chris Traeger</a>	5505	M 40-99
30K Split	2	<a href="#">Ron Swanson</a>	5501	M 30-39
30K Split	3	<a href="#">Leslie Knope</a>	5502	F 30-39





# Dashboard/Home in RaceDay Scoring

The dashboard features a top navigation bar with a 'Select a Race' dropdown, status indicators for RaceJoy, Reads, Auto-Saves, RaceDay Hub, and Data Checks, a 'Notifications: 6' badge, and a 'GET HELP' link. The left sidebar contains icons for Home, Recent Reads, Recent Reads at Test Finish, Recent Reads at Announcer, and a settings gear. The main content area is divided into several sections:

- Recent Reads at Start:** A table with columns Name, Scored Event, Bib, Oc. #, and Time. It shows a list of recent reads with times ranging from 07:03:02.75 to 07:08:16.06.
- Recent Reads at Test Finish:** A table with columns Name, Scored Event, Bib, Oc. #, and Time.
- Recent Reads at Announcer:** A table with columns Name, Scored Event, Bib, Oc. #, and Time.
- Entire Race | 1707 Participants:** A summary card showing the first finisher overall (8:07:37.2 AM) and the last estimated overall (~12:58 PM). It includes progress bars for Non-Starters (205/1301), Dropped (0/0), In Progress (13/1501), and Finishers (1488/1501).
- Half Marathon | 1299 Participants:** A summary card showing the first finisher overall (8:07:37.2 AM) and the last estimated overall (~10:53 AM). It includes progress bars for Non-Starters and Disqualified.
- RAW READS:** A section showing 24560 IGNORED READS with buttons for CLEAR and RECALC.
- Unknown Reads:** A section showing 59 unknown reads.
- Data Check Reports:** A section showing 1989 Missing Chip, 1 Suspicious Times, 16 Missed Splits, and 10 Finishers Missing Start Read.
- Reads By Location:** A section showing 1,493 START reads, with buttons for BY EVENT and OCC. #.



# Dashboard/Home in RaceDay Scoring

Select a Race

RaceJoy Reads Auto-Saves RaceDay Hub Data Checks Notifications: 6 GET HELP

2 1:14:33.00  
3 1:16:00.00  
4 1:16:48.00  
5 1:18:16.00

Recent Reads at Start FULL SCREEN

Name	Scored Event	Bib	Oc. #	Time
		1	07:08:16.06	
		1	07:08:15.94	
		1	07:04:07.45	
		1	07:04:07.37	
		1	07:03:02.75	

Recent Reads at Test Finish FULL SCREEN

Name	Scored Event	Bib	Oc. #	Time
------	--------------	-----	-------	------

Recent Reads at Announcer FULL SCREEN

Name	Scored Event	Bib	Oc. #	Time
------	--------------	-----	-------	------

Note: Stats only include mapped scored events, and participants with bibs

Entire Race | 1707 Participants 8:07:37.2 AM

First Finisher Overall 8:07:37.2 AM Last Estimated Overall ~12:58 PM

Non-Starters: 205 (13%) Disqualified: 1 (1%)

Dropped: 0 (0%) Does Not Qualify: 0 (0%)

In Progress: 13/1501

Finishers: 1488/1501

Half Marathon | 1299 Participants 8:07:37.2 AM

First Finisher 8:07:37.2 AM Last Estimated ~10:53 AM

NON-STARTERS DISQUALIFIED

RAW READS  
24560 IGNORED READS  
CLEAR RECALC.

Unknown Reads  
59

Data Check Reports

1989 Missing Chip  
1 Suspicious Times  
16 Missed Splits  
10 Finishers Missing Start Read

Reads By Location  
1,493  
START  
BY EVENT OCC. #  
Accepting Reads Until: 7:55:00am 09-17-2023





# Data Checks in RaceDay Scoring

The screenshot displays the RaceDay Scoring interface with a sidebar on the left containing navigation icons. The main content area is divided into several sections:

- Select a Race:** A dropdown menu at the top left.
- RaceJoy, Reads, Auto-Saves, RaceDay Hub, Data Checks, Notifications: 6, GET HELP:** A row of buttons at the top right.
- Recent Reads at Start:** A table with columns: Name, Scored Event, Bib, Oc. #, Time. It shows 5 rows of data.
- Recent Reads at Test Finish:** A table with columns: Name, Scored Event, Bib, Oc. #, Time. It is currently empty.
- Recent Reads at Announcer:** A table with columns: Name, Scored Event, Bib, Oc. #, Time. It is currently empty.
- Entire Race | 1707 Participants:** A section showing overall race statistics. It includes a note: "Note: Stats only include mapped scored events, and participants with bibs". It displays "First Finisher Overall" and "Last Estimated Overall" times. A red arrow points to the "Data Check Reports" section.
- Half Marathon | 1299 Participants:** A section showing half marathon statistics, including "First Finisher" and "Last Estimated" times.
- RAW READS:** A section showing "24560 IGNORED READS" with "CLEAR" and "RECALC." buttons.
- Unknown Reads:** A section showing "59" unknown reads.
- Data Check Reports:** A section showing "1989 Missing Chip", "1 Suspicious Times", "16 Missed Splits", and "10 Finishers Missing Start Read".
- Reads By Location:** A section showing "1,493 START" reads, with "BY EVENT" and "OCC. #" options. It also includes "Accepting Reads Until: 7:55:00am 09-17-2023".





# Transitioning to **RaceDay Scoring**

*Re-Score -> Parallel Score -> RDS*





# Creating a transition plan to **RaceDay Scoring**



**Download RaceDay Scoring and get Certified**



**Set up a One-on-One Training**



**Re-Score an old race**



**Score in Parallel**



**Score on RDS**

# Software - Download



## TIMER DASHBOARD

Q

## Races

## Software

Download

## License Management

## Purchase Subscription

## Settings

## Financial



## RaceDay Scoring

To download, first read and agree to the below agreement. After you agree to the below agreement, download links will appear. For general information on RaceDay Scoring, please visit the [RaceDay Scoring Blog](#).

## RaceDay Scoring Agreement

☐ BY CLICKING THIS BOX, YOU ACKNOWLEDGE THAT YOU HAVE CAREFULLY READ AND AGREE TO BE LEGALLY BOUND BY THE TERMS OF THE RUNSIGNUP PARTNER CONTRACT. YOU REPRESENT THAT YOU ARE THE OWNER OR ARE LEGALLY AUTHORIZED TO ACT ON BEHALF OF THE OWNER AND TO ACCEPT AND BIND THE OWNER TO THE TERMS OF THIS CONTRACT AND CODE OF CONDUCT.

[Read Contract](#) [Read Code of Conduct](#)

Check the checkbox above to download the software

## Contract History

- RaceDay Scoring Contract (Effective 03/02/2020 9:29pm EST) signed on 07/18/2024 5:36pm EDT from 75.72.167.227 by  [Click here to view the contract.](#)

## The Race Director


Download The Race Director software by clicking on the buttons below.

## The Race Director Full Install

## The Race Director Update

## RaceDay Scoring Utilities

# Software - License Management

Menu Search 

Races

**Software**

Download

**License Management**

Purchase Subscription

Settings

Financial

## License Management

### RaceDay Suite Licenses

SERIAL NUMBER	VERSION	REGISTERED TO	MOST RECENT PURCHASE	EXPIRATION DATE	OTHER INFO

Please contact [info@runsignup.com](mailto:info@runsignup.com) if you have questions about licenses, serial numbers, versions, purchase dates, or expiration dates.

Only one RaceDay Suite License needs to be purchased for each timing organization.

# Software - Purchase Subscription

Races

Software

Download

License Management

Purchase Subscription

Settings

Financial



The RunSignUp RaceDay Suite is a bundle of software products and services that include a yearly subscription and support services for RaceDay Scoring, The RaceDirector, and credits for all RaceDay services such as results posting, photos, email and TXT notifications, and finisher certificates as defined in the chart below. RaceDay Certified Timers also receive special pricing arrangements for RaceJoy and are able to sell RaceJoy as part of their race day services.

## Select Purchase

Purchase Type \*

— Select an Option —

Price: Based on projected total number of participants scored per year \*

— Select an Option —

Discount: Based on projected number of registrations on RunSignUp plus XC participants \*

— Select an Option —

Purchase Amount \*

\$ 0.00 + Sales Tax

Software License Agreement

By purchasing RaceDay Scoring, you are agreeing to the above SLA.

## Chip/Tag System

Please select at least one.\*

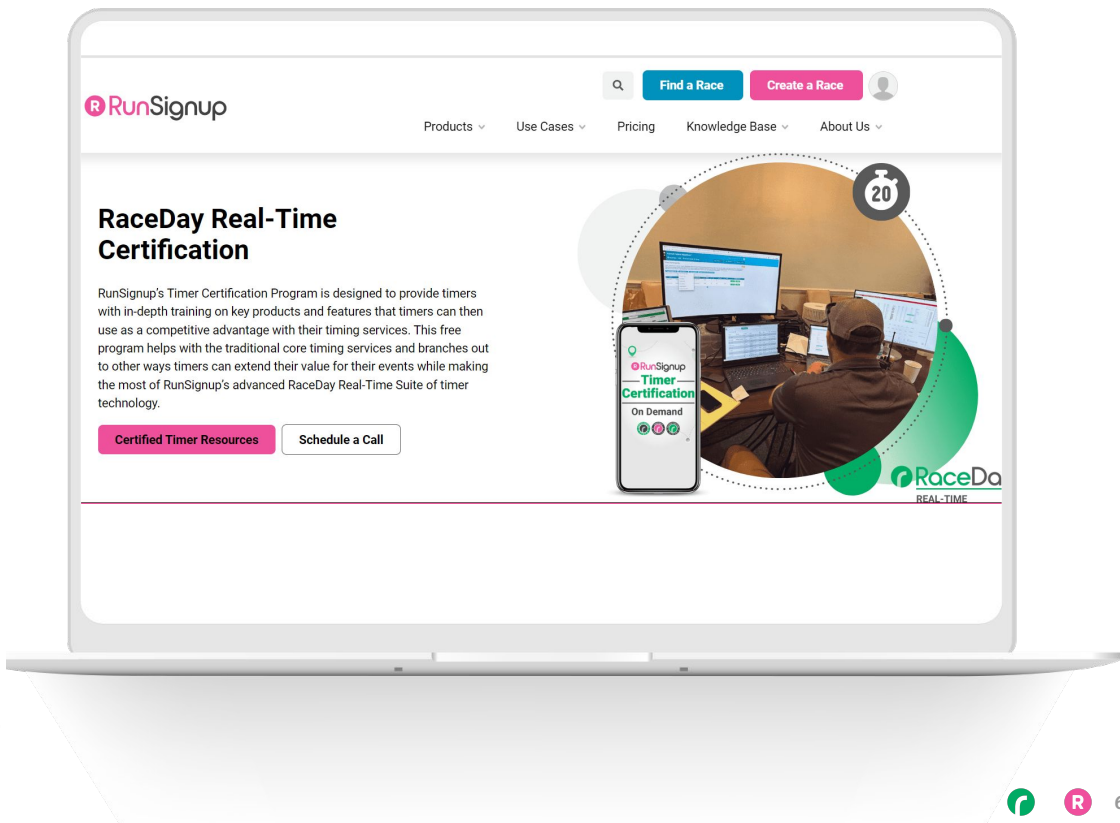




<https://info.runsignup.com/products/raceday/raceday-certification/>

# RunSignup Timer Certification Program

<https://info.runsignup.com/products/raceday/raceday-certification/>



RaceDay Scoring



RaceJoy



RunSignup



RaceDay CheckIn

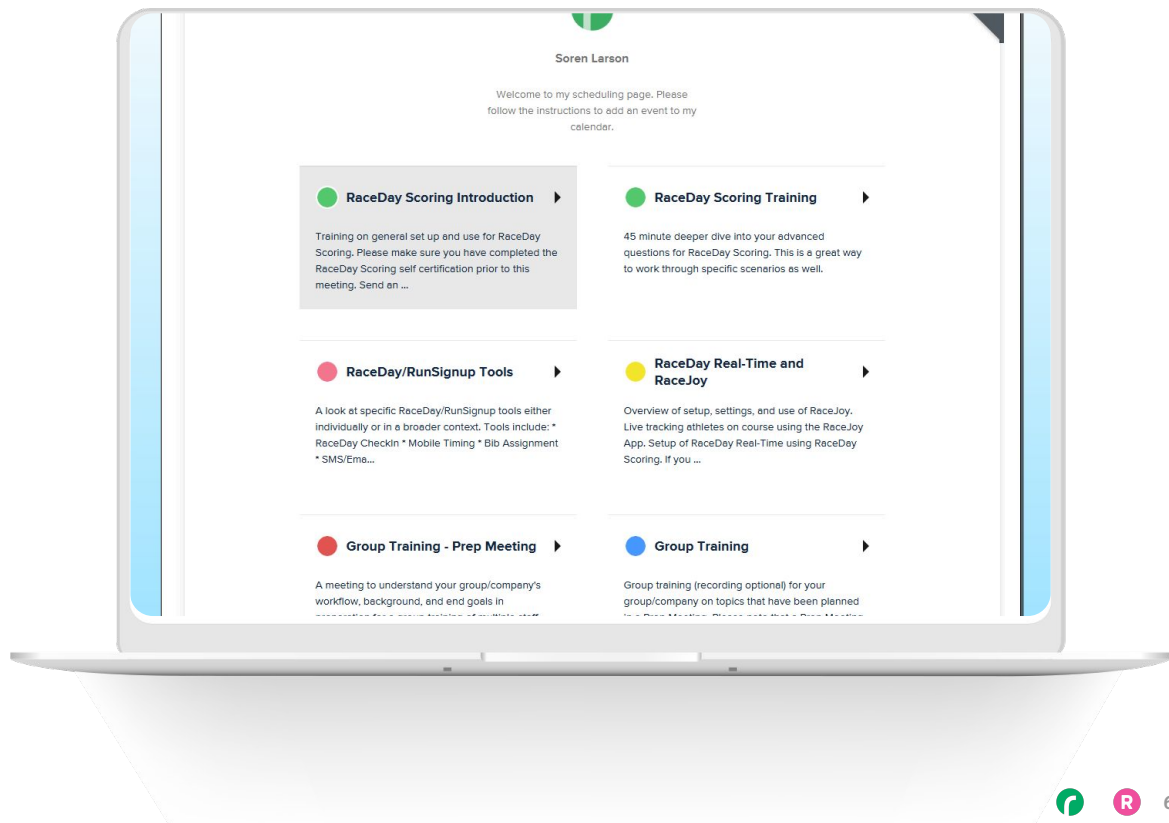




# Book One-on-One Training

<https://calendly.com/rsu-race-day-tools>

(Also available for Group Trainings)





# How to re-score races in RaceDay Scoring

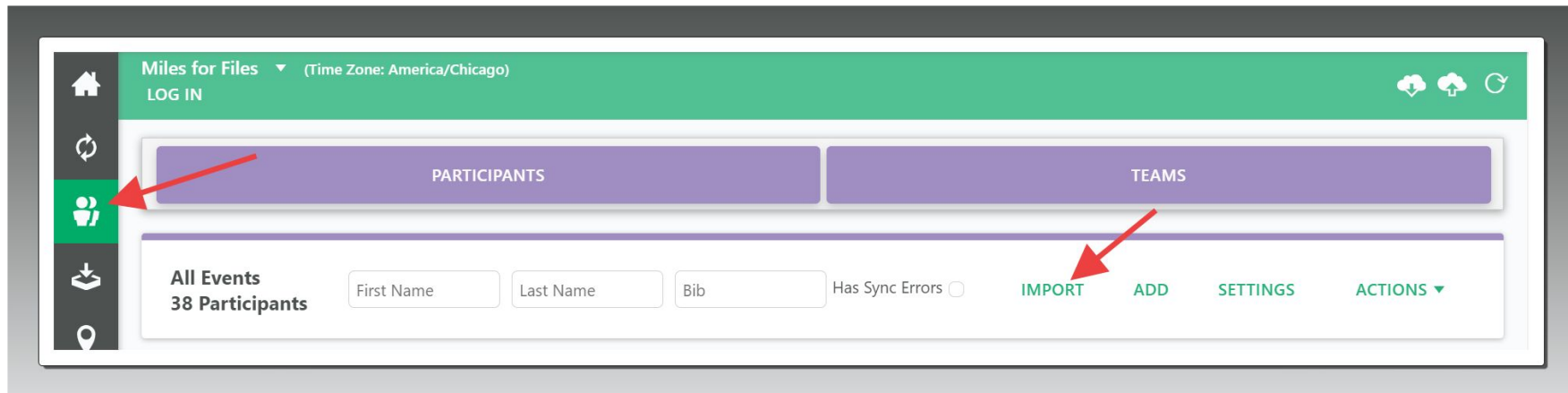
## What you will need:

- Participant Database
- Reads
  - Middleware file (SimpleClient may be easiest for this)
  - File (more on that in a moment)
- Original results (not required, but helpful)
- RaceDay Scoring

## What's a good race to re-score?

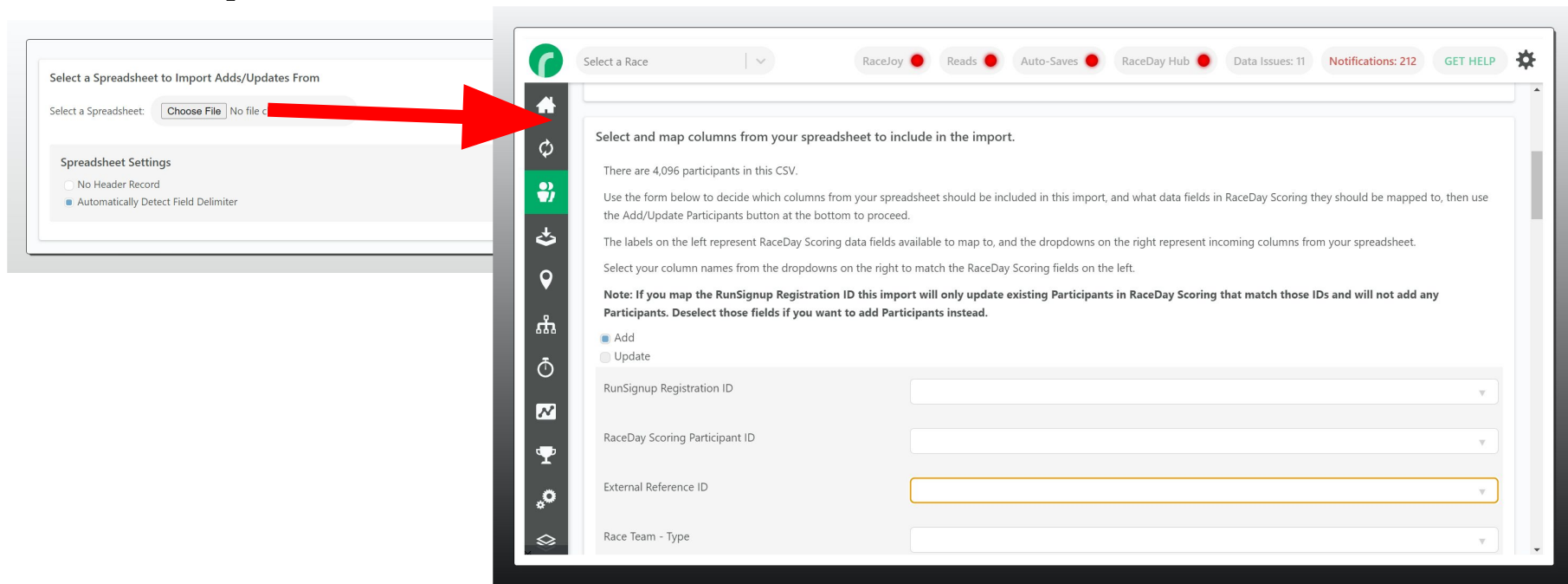
- Recent races
- Races you know you had to make corrections in
- Races that have a frequently used setup (e.g. universal Start/Finish)
- Races you plan to use RDS for next year (you can easily Renew your setup once you've tested it out)

# How to import Participants from CSV



<https://help.rdscoring.com/support/solutions/articles/17000079210-import-participants-from-a-csv>

# How to import Participants from CSV



The screenshot displays the RaceDay Scoring web application. On the left, a modal window titled "Select a Spreadsheet to Import Adds/Updates From" is open. It contains a "Select a Spreadsheet:" section with a "Choose File" button and a "No file chosen" status. Below this is a "Spreadsheet Settings" section with two options: "No Header Record" (unchecked) and "Automatically Detect Field Delimiter" (checked). A large red arrow points from the "Choose File" button to the "Import" icon (a green circle with a white person icon) in the left sidebar of the main application window.

The main application window has a top navigation bar with a "Select a Race" dropdown, several status indicators (RaceJoy, Reads, Auto-Saves, RaceDay Hub, Data Issues: 11), and notification counts (Notifications: 212). The main content area is titled "Select and map columns from your spreadsheet to include in the import." and contains the following text:

There are 4,096 participants in this CSV.

Use the form below to decide which columns from your spreadsheet should be included in this import, and what data fields in RaceDay Scoring they should be mapped to, then use the Add/Update Participants button at the bottom to proceed.

The labels on the left represent RaceDay Scoring data fields available to map to, and the dropdowns on the right represent incoming columns from your spreadsheet.

Select your column names from the dropdowns on the right to match the RaceDay Scoring fields on the left.

**Note: If you map the RunSignup Registration ID this import will only update existing Participants in RaceDay Scoring that match those IDs and will not add any Participants. Deselect those fields if you want to add Participants instead.**

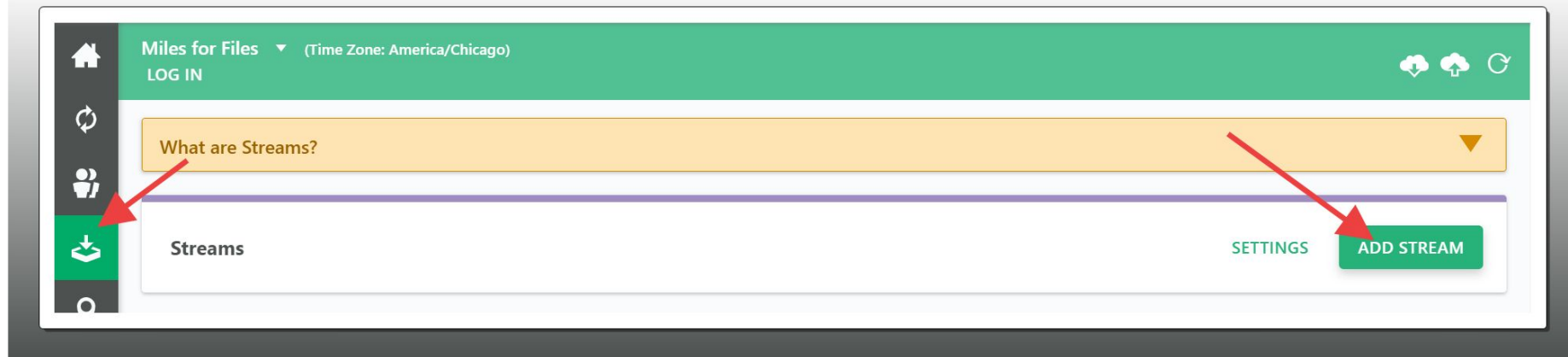
Below the text, there are two radio buttons: "Add" (selected) and "Update".

The mapping table shows the following fields on the left and their corresponding dropdowns on the right:

RaceDay Scoring data field	Dropdown selection
RunSignup Registration ID	[Dropdown]
RaceDay Scoring Participant ID	[Dropdown]
External Reference ID	[Dropdown]
Race Team - Type	[Dropdown]

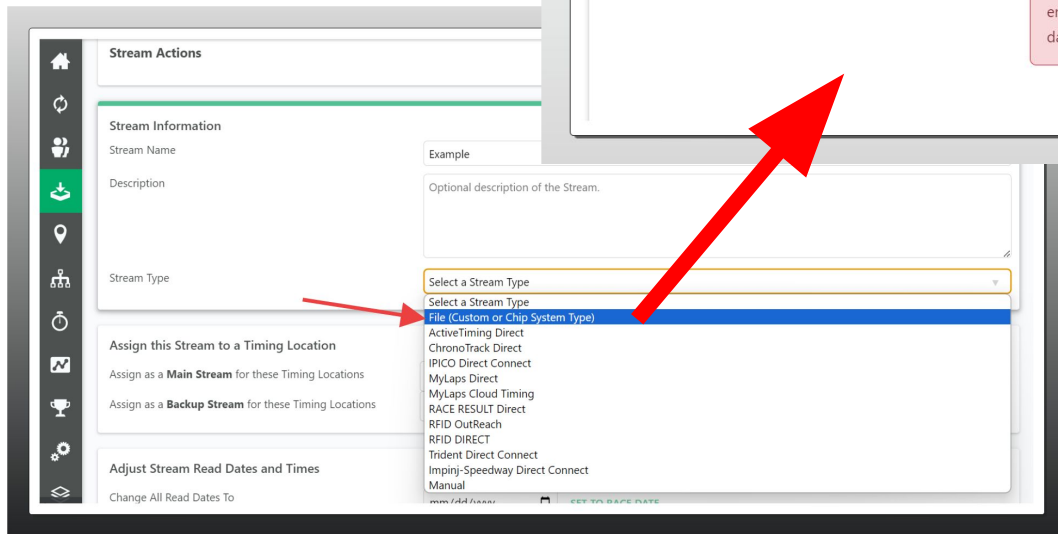
<https://help.rdscoring.com/support/solutions/articles/17000079210-import-participants-from-a-csv>

# How to create a File Stream



<https://help.rdscoring.com/support/solutions/articles/17000079934-configure-a-file-type-stream>

# How to create a File Stream



Stream Type: File (Custom or Chip System Type)

File Type: File (Custom or Chip System Type)

Folder Path: C:\example\_filepath

**Warning!** Ensure that there are no files in this folder other than timing files in the proper format. If the system encounters other kinds of files in this folder that it is not expecting it can cause system instability and potentially database crashes.

**BROWSE**

<https://help.rdscoring.com/support/solutions/articles/17000079934-configure-a-file-type-stream>



Select a Race



RaceJoy



Reads



Auto-Saves



RaceDay Hub



Data Issues: 11

Notifications

GET HELP



Miles for Files (Time Zone: America/Chicago)

LOG IN



## Stream Actions

### Stream Information

Stream Name

Example

Description

Optional description of the Stream.

Stream Type

File (Custom or Chip System Type)

File Type

File (Custom or Chip System Type)

Folder Path

C:\example\_filepath

**Warning!** Ensure that there are no files in this folder other than timing files in the proper format. If the system encounters other kinds of files in this folder that it is not expecting it can cause system instability and potentially



# **We have help!**

So. Much. Help.

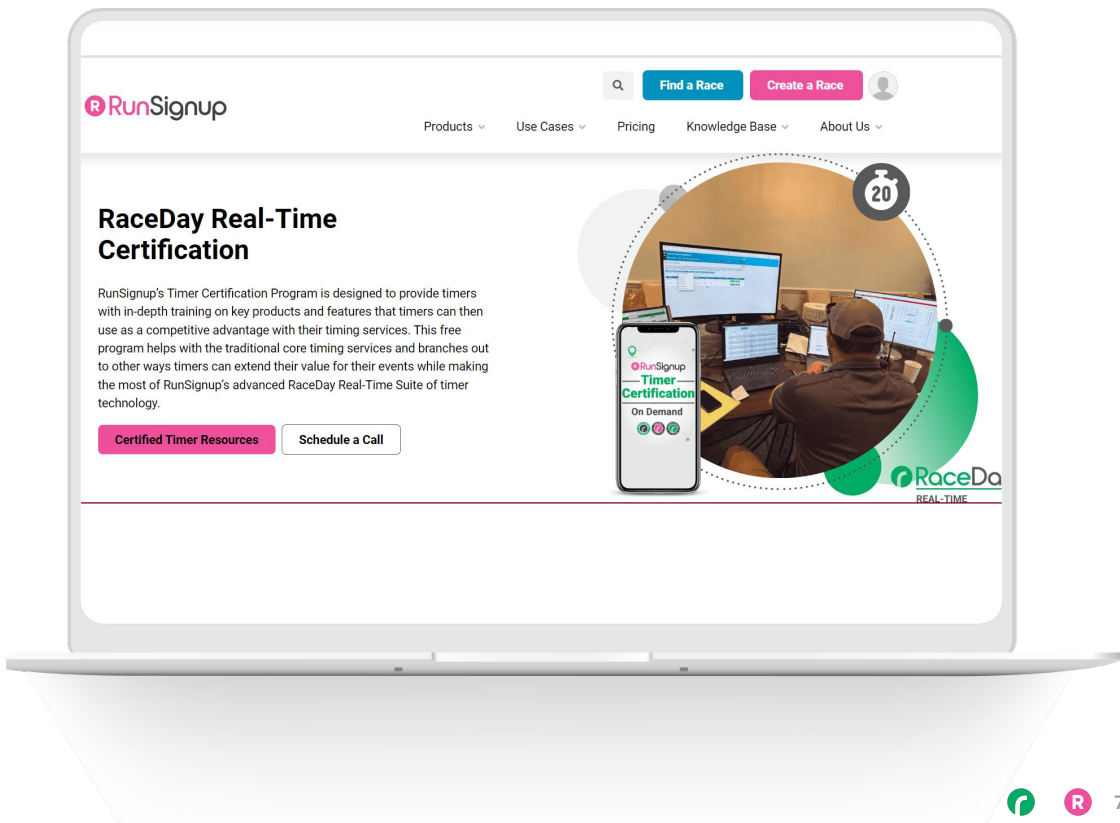
- **Certification Courses**
- **Onboarding Guide**
- **How-to support**
- **On-going training**
- **Support personnel**



<https://info.runsignup.com/products/raceday/raceday-certification/>

# RunSignup Timer Certification Program

<https://info.runsignup.com/products/raceday/raceday-certification/>



RaceDay Scoring



RaceJoy



RunSignup



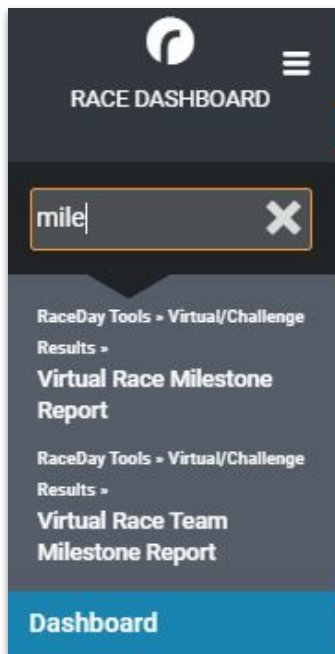
RaceDay CheckIn



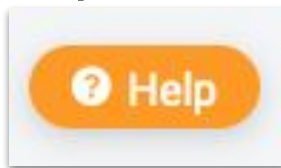
# In-Product Help

Search

Help tools while you're walking through the product.



Help Button








Tutorials

How-To

Tutorials for Directors

Race Creation Wizard (13)

-  Creating a Race
-  Set Up Basic Info
-  Customize Events
-  Set Up Payments
-  Re-Enter the Race Wizard

>> See all 13 articles

# Support Contacts

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## RunSignup Support

- [info@runsignup.com](mailto:info@runsignup.com)
- Seven days a week

## RaceDay Scoring Support

- Open a help ticket from RaceDay Scoring
- [raceday@runsignup.com](mailto:raceday@runsignup.com)
- Schedule training with Soren:  
<https://calendly.com/rsu-race-day-tools>



# 2025 Timer Industry Survey

**Share your insights!**

<https://survey.zohopublic.com/zs/VkD5qO>





# 2026 Timer Education Summit

January 27 and 28

Tampa, Florida

- Two Main Educational Tracks:
  - Introductory and Timer Certifications
  - Advanced
- AI Workshops
- Technology Demo and One-On-One Training
- Morning Run and Live Tech Demonstration

**Plus, Timer Collaboration and Networking**



Questions?

