



MYLAPS Cloud Timing & RaceDay Scoring

December 3, 2024





Today's Agenda

MYLAPS CLOUD TIMING & RaceDay Scoring

- MYLAPS Cloud Timing
 - Why Cloud Timing
 - What do we have
 - Current status/feedback
 - Demo
 - Next up
 - Planning
- RaceDay Scoring
 - Stream Configuration
 - Live and Replay Channel Controls



Speakers



Tim Hordijk
MYLAPS Product Manager



James Harris
Chief Technology Officer

MYLAPS Cloud Timing

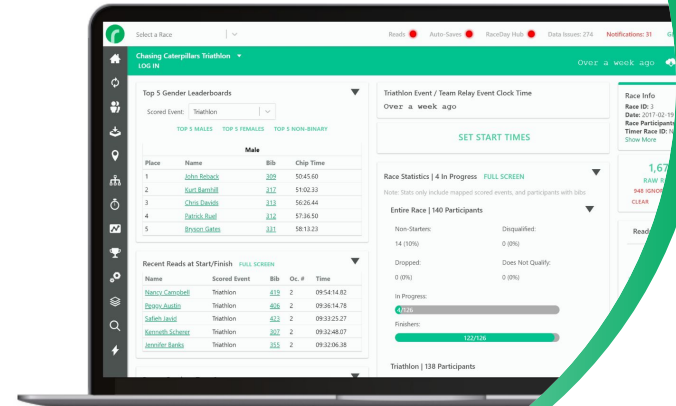


RaceDay Scoring

MYLAPS Cloud Timing Integration Program

- Beta Program with 4 Timer RaceDay Scoring Partners occurred over the last 6 months.
- Both ProChip and BibTag Equipment Events
- Included High Load Performance Testing with MYLAPS - 75,000 Passings
 - Real-Time Streaming & Replay

 **RaceDay**
SCORING V4



MYLAPS CLOUD TIMING

- Remote & Centralized Timing takes a major step forward in evolution for MyLaps Timers
 - Our Key Partnership with MYLAPS to provide scoring software which we support each step along the way!

Events

ACTIVE FUTURE PAST

Search by name Filter

Event name	Event status	Start date (UTC)	End Date (UTC)	Timezone
MyLaps-RDS	ACTIVE	2023-12-15 13:00:00	2024-01-17 13:00:00	America/New_York

MyLaps-RDS

Starts at: 12.15.2023 08:00:00 - Ends at: 1.17.2024 08:00:00
America/New_York

Timelines Passings Markers Error Live

Show only active devices Show details for dates

START Active START

SF 129 (129) 16:04:44 p/min

10K SPLIT Inactive

DM_PSD 42 (42) 05:29:28

FINISH Inactive

DM_PSD 13 (13) 10:53:01 p/min

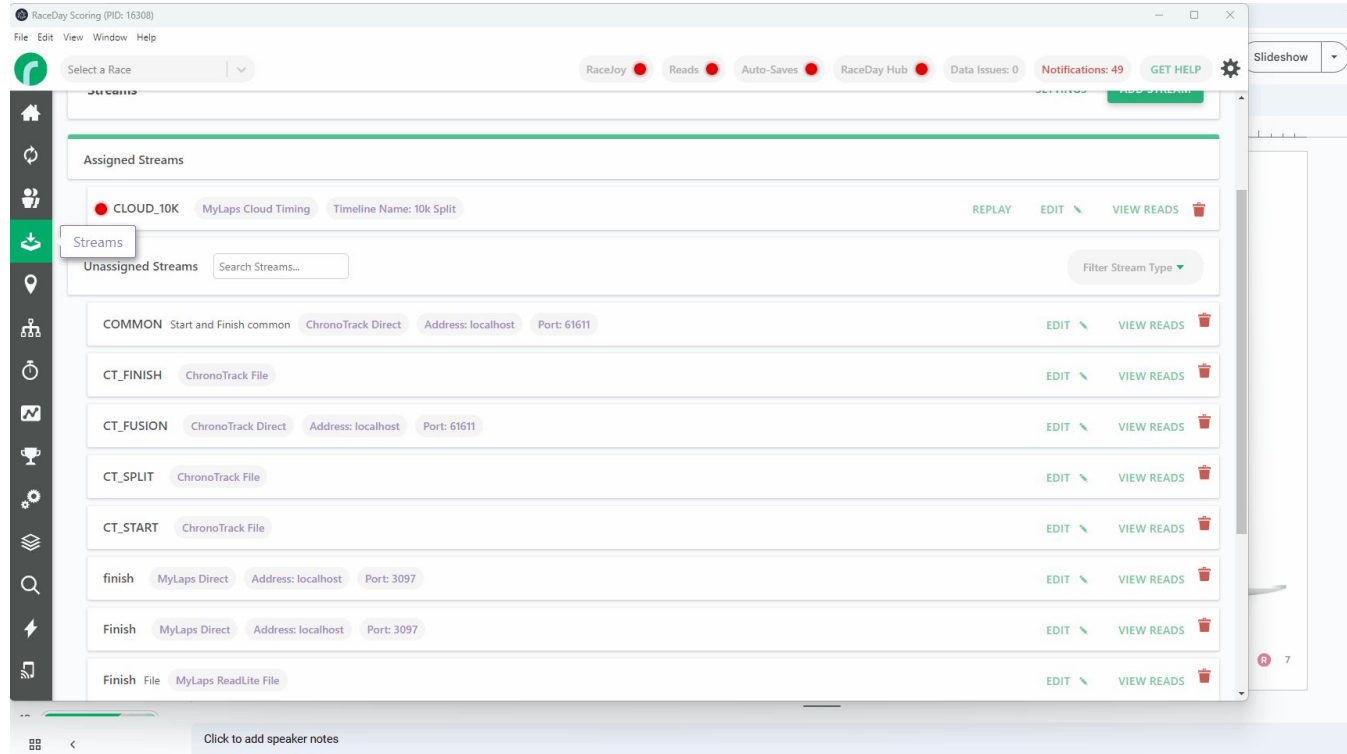
MYLAPS API KEY

After On-Boarding, Assign your Timer API KEY from your portal <https://cloudtiming.mylaps.com/> to the MYLAPS Global Stream Settings in RaceDay Scoring

The screenshot displays the 'Streams' management interface in the RaceDay Scoring application. The top navigation bar includes a 'Select a Race' dropdown, a 'RaceJoy' status indicator, and various system metrics like 'Reads', 'Auto-Saves', 'RaceDay Hub', 'Data Issues: 0', and 'Notifications: 30'. The main content area is titled 'MYLAPS-CLOUD SCORING TEST' and shows a list of streams. The 'Assigned Streams' section contains one entry: 'CLOUD_10K' with a 'MyLaps Cloud Timing' provider and a 'Timeline Name: 10k Split'. The 'Unassigned Streams' section lists several other streams: 'COMMON', 'CT_FINISH', 'CT_FUSION', 'CT_SPLIT', and 'CT_START', each with its respective provider and configuration details. A sidebar on the left contains navigation icons for home, refresh, user profile, streams, location, and other functions. A 'Create event' button is visible on the right side of the interface.

New Stream Type in RDS

- Simple Setup after setting API KEY from your organization's Timing Portal
 - MyLaps Event Timeline for the Stream
 - Equipment Type
- Normal Map Stream to RDS Timing Locations



Streaming Controls

- Two types of streaming controls for MyLaps Cloud Timing
 - Live Passings & Gunshot Markers
 - Historic Passings & Gunshot Markers
- Live Passings (Active and Future)
 - Nothing to do but start RDS connector
- Historical playback
 - Always on START of Connector to Timeline Streams
 - Available by user action at anytime on Stream

Assigned Streams

● CLOUD_START	MyLaps Cloud Timing	Address: onlinepassing-apima	Rewind stream for historic passings and markers.	REPLAY
● CLOUD_FINISH	MyLaps Cloud Timing	Address: onlinepassing-apimanagement-eu-acc-ams01.azure-api.net	Port: 443	REPLAY

Parallel CLOUD w/ Timing & Scoring

- ❖ Need to name the Timeline in Cloud with a suffix like _CLOUD to differentiate the stream names from the ones in MYLAPS Cloud
 - (i.e. both can not be START currently)

- You cannot assign multiple Streams in the same Race with the same Timing & Scoring Location Name. The stream with a matching Timing & Scoring Location Name is START_CLOUD. If you need to switch from Direct to File Streaming for a Timing Location, remove the Direct Stream first then add the File Stream.

What are Streams?

Streams

SETTINGS

ADD STREAM

Assigned Streams

START_CLOUD

MyLaps Cloud Timing

Timeline Name: Start

REPLAY

EDIT

VIEW READS



START_TS

MyLaps Direct

Address: localhost

Port: 3097

EDIT

VIEW READS



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Demo / Review Example Event



DEMO



Timer Education Summit Join Us!

Introductory Track:

Includes all four certification courses
Great for onboarding new staff

Advanced Track:

More complex product training and discussions

Product Demo room: one-on-one training, Q&A

Morning Run/Technology demo

*Switch between tracks and attend topics you are most interest in.

TIMER EDUCATION SUMMIT

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January 2025
Tampa, Florida



RaceDay Scoring
RaceDay CheckIn
Results
RaceJoy
Mobile Timing

Timer Trends
Best Practices
New Tech
Timer Revenue

Registration
TicketSignup
Fundraising
Memberships

Register Here:

<https://runsignup.com/TicketEvent/Summit25>

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Questions ?

Thank You For Joining Us Today

*For more information, contact us at
raceday@runsignup.com*

