

Breakout Session: Tournament Manager Advanced

Presented by:

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Ryan Utzman**



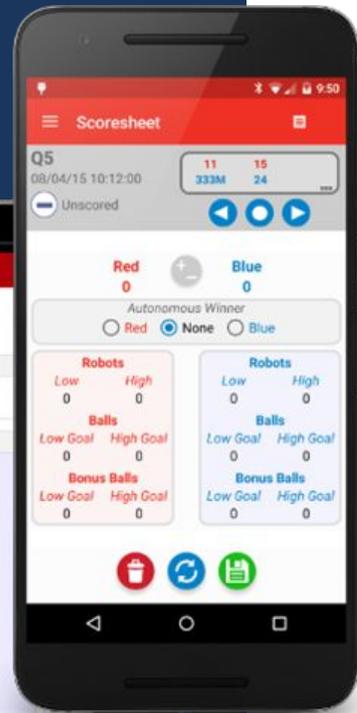
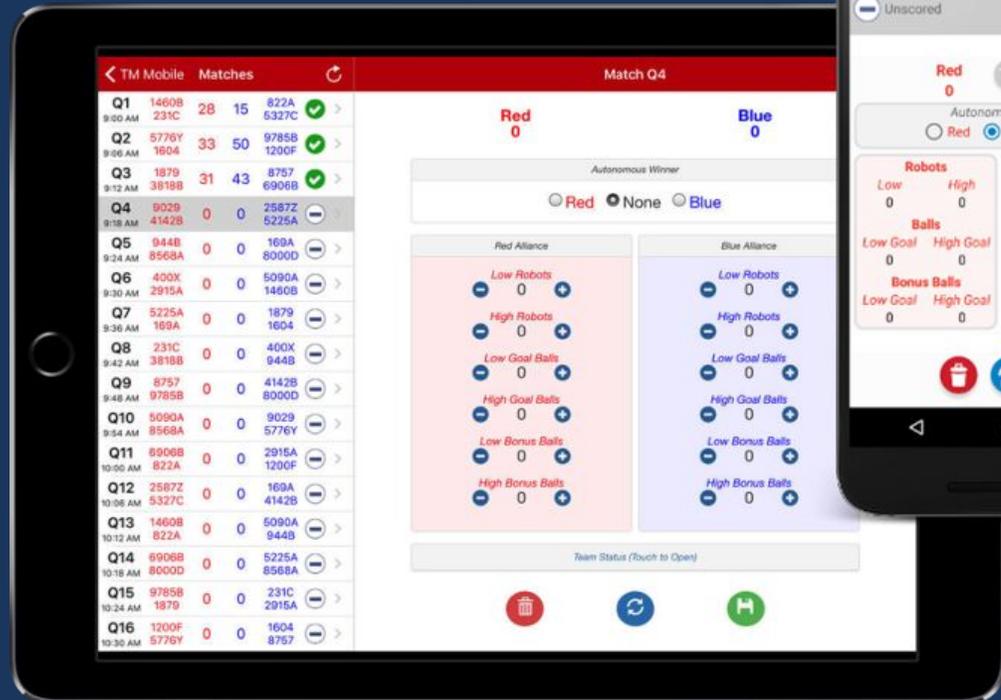
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Tournament Manager (TM) Advanced Features



- Web Interface
- Custom Sponsor Logos
- Ceremony Slides and Overlays
- Automatic Backups
- Community-created Tools
- Alternate Event Formats
 - Multiple divisions
 - Multiple field sets
 - Hybrid ERCs
 - Creative solutions for scrimmages

Configuring the Web Interface

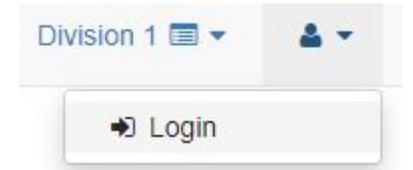
In either the wizard, or under Tools > Options > General, set passwords for each role that you want to have access to the web interface.

- Judge
 - Input award winner information
- Inspector
 - Fill out inspection sheets and update inspection status
- Scorekeeper
 - Update team check-in status

During event setup, you will be required to set a Tournament Manager password. This password can be used to log in to the web interface with the Administrator role, which has access to all the functionality of the roles described on the slide. It is highly recommended that you do not share this password and instead only grant volunteers the specific access they need for their role.

Accessing the Web Interface

- In a web browser on a device connected to the TM network, navigate to the TM server IP address.
- Without logging in, users can view the team list, match schedule and results, and rankings. This may be useful for judges.
- In the top right corner, log in to the role that is needed.



Team Check In

Entry Summary

Team Number
10

Assigned Division
Division 1

Team Name
Team 10

Location

School

Check Team In

Inspection

Team Number: 22 Show All Teams

Team Verification

- Team testifies that the designing, building
- Team has fully read and understands the
- Team and coach have fully read and unde
- Coach and team adults have fully read ar
- Coach and team adults understand that a

Awards

Division 1

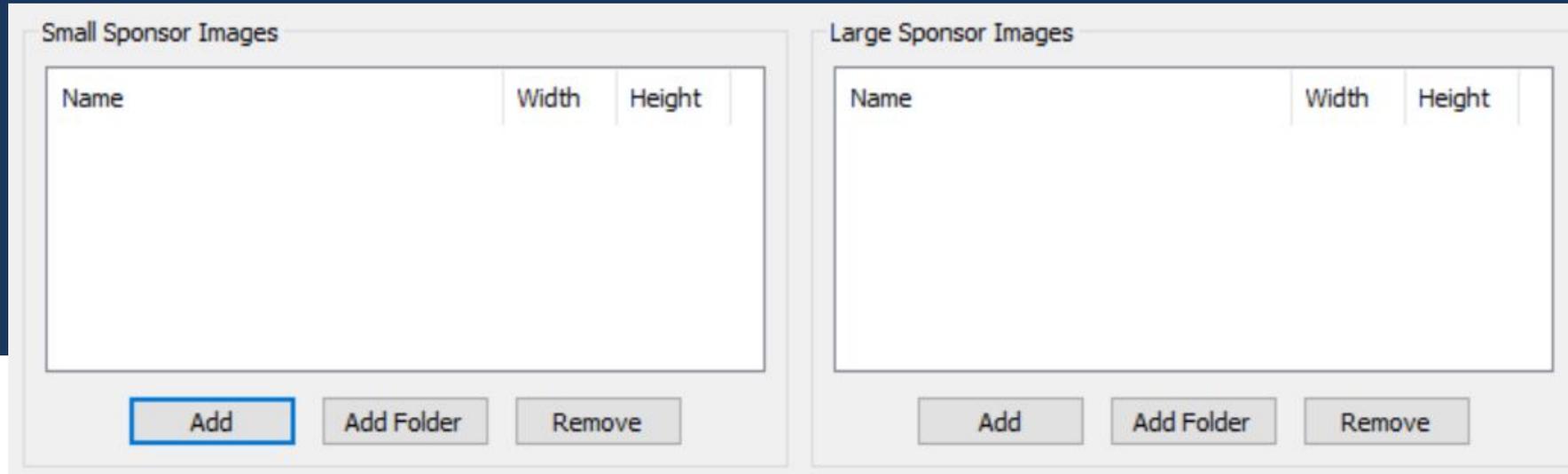
Award Name

Sportsmanship Award

Judges Award

Design Award

Configuring Custom Logos



- Tools > Options > Sponsor Logos
- Built-in logos cannot be removed.
- Small images appear in the top-right corner of most screens.
- Large images appear on the Logo screen and between scrolling sections in the Rankings and Schedule screens.
- Graphics can be added by folder, instead of individually.
- Occasionally, TM displays may need to be restarted to include updated graphics.



TM SLIDES

- Auto-added slides automatically update with results from the Awards tab.
- Adding custom slides can be an easy way to create uniform lower-thirds for speakers.

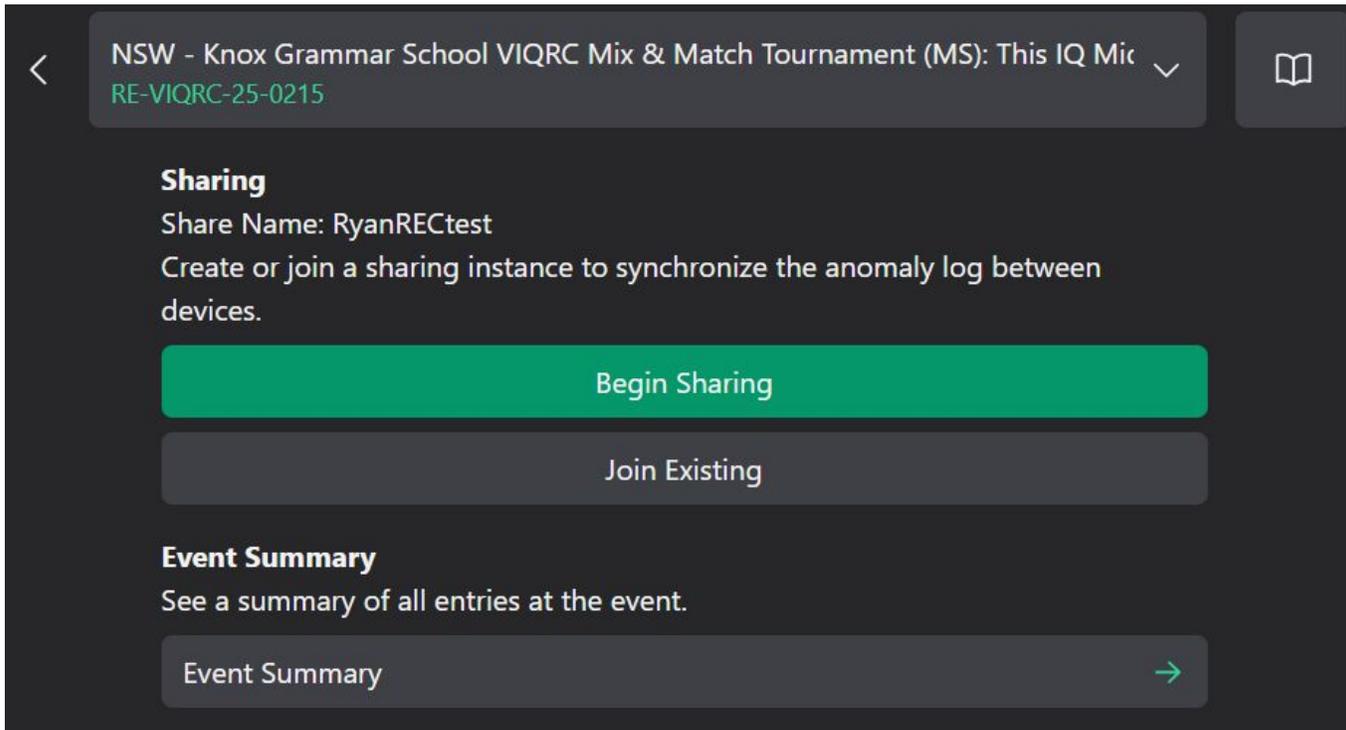
A group of students in a robotics competition arena. They are gathered around a table with a checkered border, looking at various robots. One student in the foreground is holding a game controller. The background shows other students and a sign that says "STAKE".

Automatic Backups

- TM automatically creates backup copies of the .db file on both the main TM server and any connected computers.
- On Windows
 - Start > VEX > Automatic Backup Folder
- On MacOS
 - Finder > Automatic Backup Folder

Community-Created Tools

An example: referee.fyi



We have a passionate and technically minded community that has developed a number of great tools to enhance the event experience using the Tournament Manager and RobotEvents APIs.

While these tools may be helpful, they are not officially supported by VEX, DWAB, or the RECF. Be sure to have back-up plans in place in case things go awry!



TM Discussion

- What features do you find most helpful in TM?
- Are there any features you wish TM had?

Important Links

- [Tournament Manager Download](#)
- [TM Quick Reference Guide: Overview & Concepts](#)
- [TM Quick Reference Guide: Downloading & Installing VEX Tournament Manager](#)
- [TM Quick Reference Guide: Setting Up a Tournament Manager File](#)
- [TM Quick Reference Guide: Network/Device Setup](#)
- [TM Quick Reference Guide: Common Features](#)
- [TM Quick Reference Guide: Running Tournament Matches](#)
- [TM Quick Reference Guide: Alliance Selection, Eliminations, and Finals](#)
- [TM Quick Reference Guide: Ending a Tournament](#)
- [TM Quick Reference Guide: Advanced Features](#)
- [TM Quick Reference Guide: FAQs](#)

Contact

We are here for you

Event Partners, Coaches, and Volunteers are the core of our competition program here at the REC Foundation. Please reach out to us with any questions or concerns. Thank you for all of your support.

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[Resources](#)



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