

FTC Scoring – League Setup and Options Guide

Revision History	
Revision	Description
V26-27.1	Initial 2026-27 Season Release

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Introduction to League Setup and Options Guide

This guide is for regions with leagues and those considering a league structure for their region. This guide defines leagues, gives the league structure options used in *FIRST*® Tech Challenge, and then transitions to an [FTC Scoring](#) system step-by step on:

- How to create leagues.
- How to create league events (League Meets and League Tournaments.)
- How to add teams to specific leagues.

League setup **MUST** be done in the cloud-based FTC Scoring system by an FTC Scoring Region Administrator or League Admin including adding teams and parent/child leagues.

- Leagues cannot be created in the FTC-Live software.
- There are three official league structure options for *FIRST* Tech Challenge.
- League data has been centralized in the FTC Scoring system, so terminology has been standardized.

Overview of Leagues

League (Parent)

A league is a group of teams typically in a specific geographic location. This closed group of teams (the league) competes in League Meets and their League Tournament. Each League Tournament is associated with exactly one (parent) league; leagues must run a single League Tournament. All teams that compete at the League Tournament must be members of that league.

Child League

An optional subset of a league (the “parent” league) that competes together before joining the rest of the parent league’s teams at their League Tournament. All teams in a child league are also members of the parent league. This structure exists for regions that run large League Tournaments and wish to divide teams up to help organize League Meets.

Child Leagues do not have League Tournaments.

Child Leagues

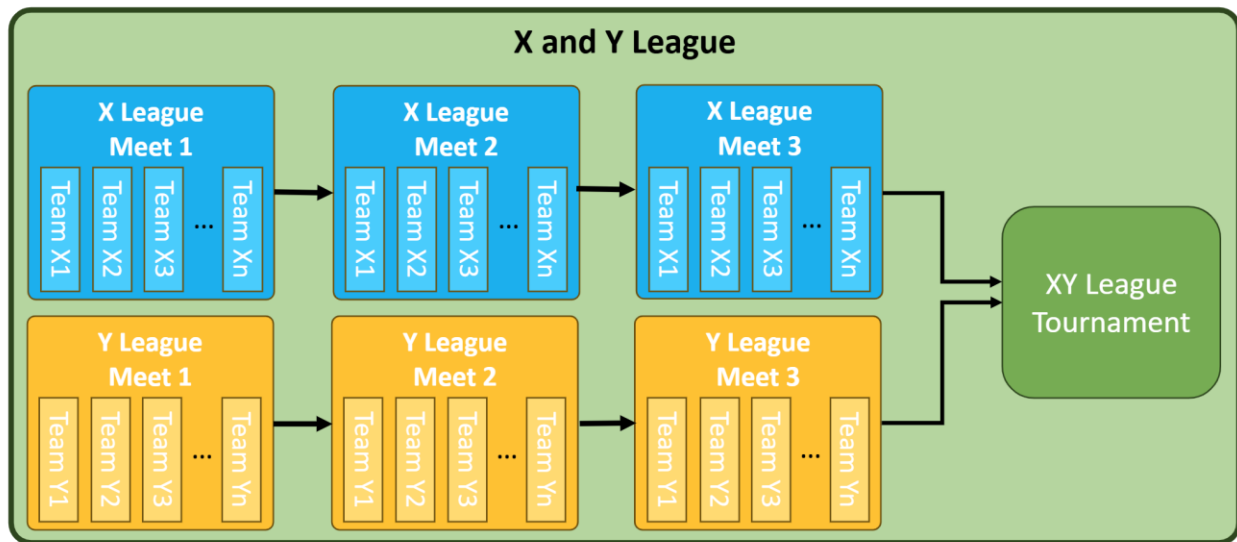


Figure 1 - Child leagues diagram shows two small child leagues (X and Y) going to a parent League Tournament.

League Meet

A League Meet is a one-field competition that uses the official field and game elements for *FIRST* Tech Challenge events. However, for a League Meet, the event is abbreviated and only includes qualification matches. The event does not include judging sessions, awards, or playoff matches. Competition results (rankings) carry forward to future League Meets and that league's League Tournament.

League Tournament

The final event in league play. Each League Tournament is associated with exactly one league. Team rankings at this level incorporate performance in matches from League Meets. League Tournaments include judging and awards. Teams advance from a League Tournament to a Super Qualifier or Regional Championship. The [Tournament Guide](#) gives more details on tournaments' levels.

League Guidelines

The following provides policy regarding leagues and their two event types.

- Teams may only belong to a single league per season.
- Teams cannot attend League Meets or League Tournaments for leagues other than their own.
- Teams are ranked within their league based on their top 10 matches across multiple League Meets.
- All teams in the league qualify for the league's League Tournament.
- A parent League Tournament can support multiple child leagues, but only one League Tournament for each parent league.
- Leagues have two types of events:

League Meets

- Each league will have a minimum of 2 and no maximum number of League Meets.
- Each team must have the opportunity to participate in a minimum of two League Meets.
- League Meets only play Qualification matches and do not offer judging or Playoff matches.

It is recommended that all teams within a League participate in approximately the same number of matches before their League Tournament.

League Tournament

- All teams in the league are invited to participate in their League Tournament.
- The League Tournament is the single culminating event for each (parent) league.
- The League Tournament is identical to a Qualifying Tournament with Qualification and Playoff matches as well as Judging, but the team rankings at the event include some accumulated matches based on previous League Meet performances.

League Configurations

In previous seasons, leagues have been managed in different regions using different terminologies. Data has been centralized into the FTC Scoring system, so the terminology has been standardized.

Standard Leagues Model

In the Standard League Model, regions run leagues grouped with two to three League Meets and a League Tournament per league. There is no child league play. A region can have multiple standard leagues. There can be A, B, C...Z leagues that do not mix teams. Follow the steps in [Figure 44 – Example](#) Capital City Metro league offering six League Meets culminating in the Capital City league's League Tournament. Create Leagues for Your Region.

Standard Leagues

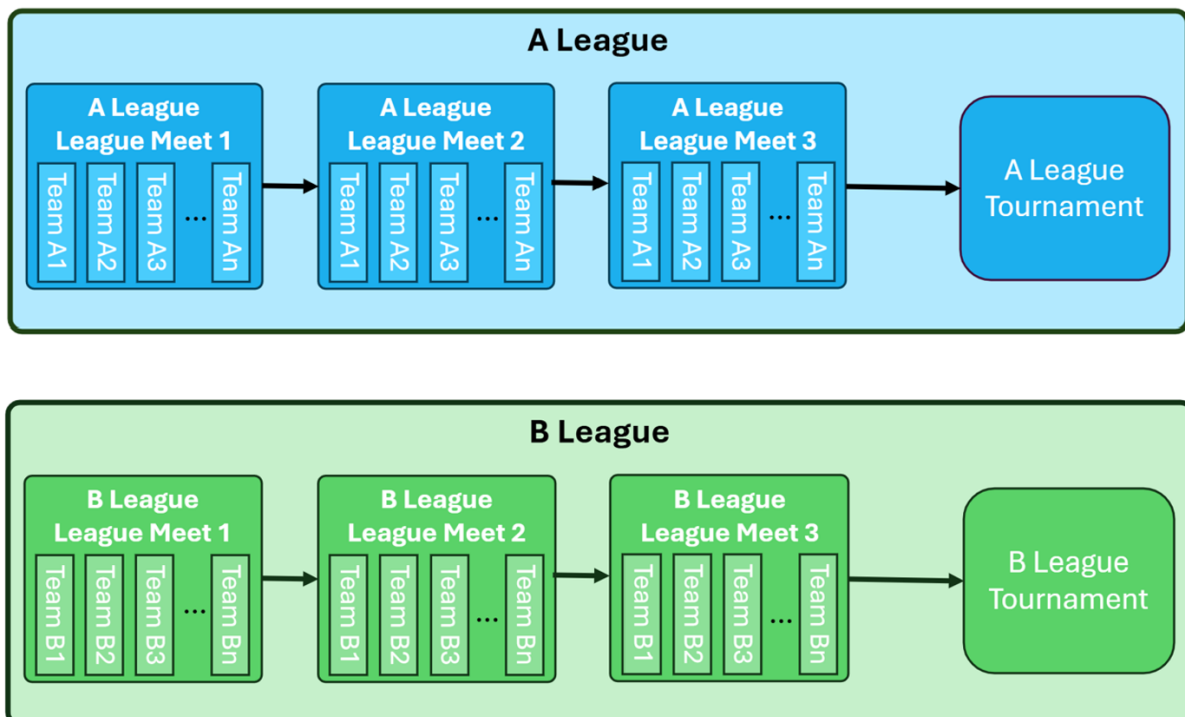


Figure 2 2 - Diagram of a region using the Standard League model for multiple leagues. League Meets for League A with same teams going to A League Tournament and League B has its own teams going to its B League Meets and B League Tournament.

Inter-League Model

This model allows multiple child leagues to play in the same parent League Tournament. In this model, the child leagues are typically isolated “sub-leagues” until the League Tournament (Inter-League Tournament).

Example Scenario:

League XY consists of two child leagues, League X and League Y, each has 20 teams. The two child leagues played separate League Meets but play together at a 40 team LT.

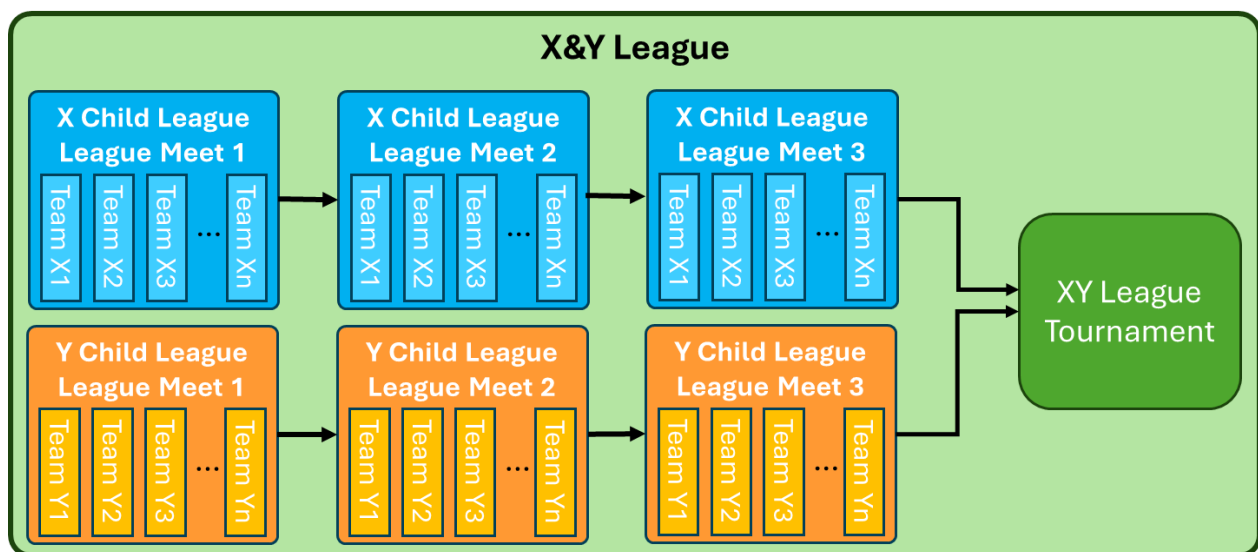


Figure 33 - Diagram of League Meets for Child League X and Child League Y playing in the XY League Tournament using the Inter-League model.

Create the Inter-League in FTC Scoring System

To enter this format into the system, first create a league (parent) that includes all teams that will play at a single League Tournament. Then, create the child-leagues to split the teams into sub-league groupings.

Create one (parent) league with all 40 teams explained in [Add Teams to the League](#).

- Then, create a child called League X and a child called League Y. This is explained in [Create a Child League](#).
- Add the appropriate teams to each child league explained in [Add Teams to the Child League](#).
- All the child League Meets must be associated with their respective child league, but the League Tournament must be associated with the parent league when requesting the event.
- Add teams to each event after the event is approved.

Metro League Model

In this model, League teams going to different/any League meets within the same league is common. Teams may play in any League Meet within the league. Data is aggregated from the league’s League Meets to their League Tournament.

Create the Metro League in FTC Scoring

To enter this format, create one league and add all teams who are part of that league. Keep in mind that all these teams will play in a single League Tournament. Teams can be assigned to any of the League Meets within that league. Teams should all be offered the opportunity to play in the same number of League Meets with the same total number of matches to create the most equitable rankings in the Metro League model.

Not all teams will play in all League Meets.

League Meets which occur on the same day will not necessarily reflect all data in the overall League Rankings until all results have been submitted to *FIRST*.

Metro League

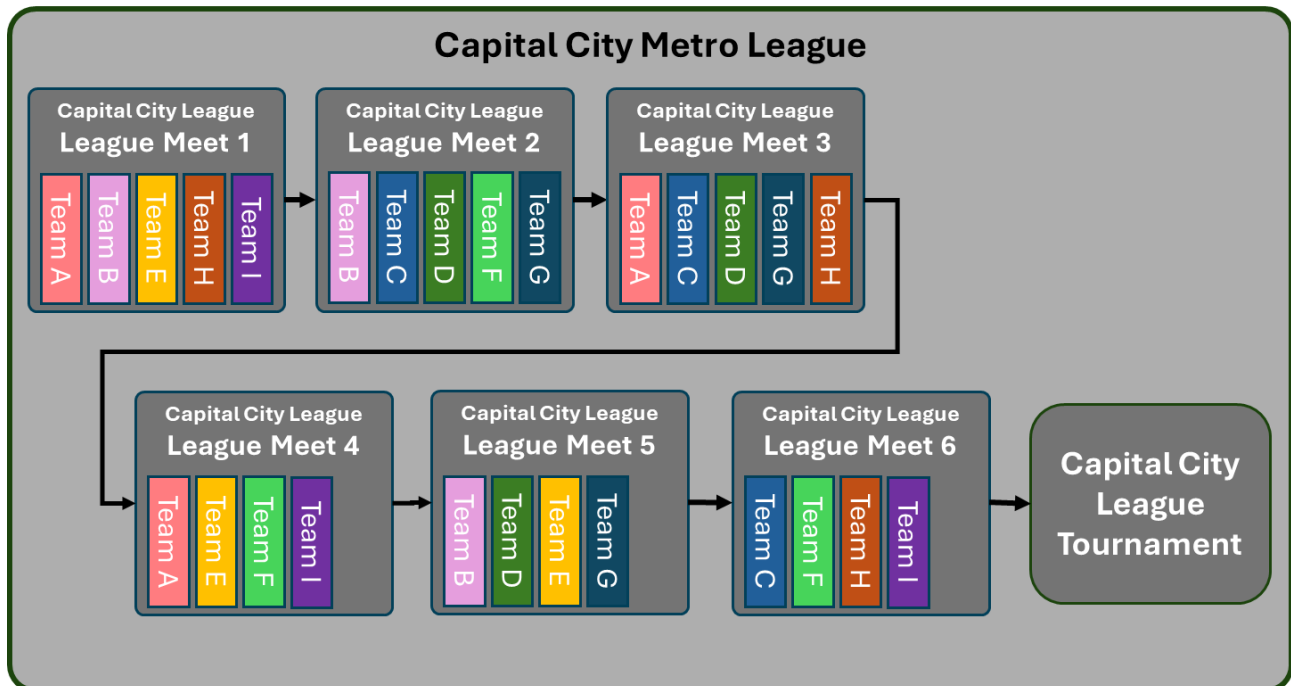


Figure 44 – Example Capital City Metro league offering six League Meets culminating in the Capital City league's League Tournament.

Create Leagues for Your Region

League creation and setup **MUST** be done in the cloud-based FTC Scoring system by a person with Region/League Administration rights. It cannot be done in FTC-Live. Similarly, the association of an event to a league **MUST** be done in the FTC Scoring system.

1. Log in to the FTC Scoring system with your *FIRST* dashboard login.
2. Select your region. This takes you to the main Region page with a list of options: Events, Teams, Leagues, Sponsors and Users.
3. To set up a league go to Leagues, then Create League on the right-hand side.

Search:

Figure 5 - "Create Leagues" button on the "Leagues" main page.

4. Specify a unique League Code, following the same rules as event codes (all lowercase letters, numbers, and underscores, no white space, preferably one word). Each league needs a unique code but does not need to include the region code information (USLA)
5. Specify the League Name and the Location within the region.
 - a. Consider a season-themed league name.
6. Select "Create League."

League Code:

League Name:

Location:

Figure 6 6 - "Create League" page.

Add Teams to the League

For your newly created parent league, you will add all the teams for the league (and child leagues). Select "Teams" from the parent league dashboard.

Edit League
Events
Teams
Rankings
Leagues
Users

Show 50 ent
Number
Showing 0 to 0 of 0 e

Figure 77 - "Teams" page to add a team to each league.

Add the teams to the parent league by selecting them in From Region list:

Find by State/Province	From Region	Add Individually

Figure 8 8 - "From Region" option to add teams using a checkbox for each team.

Alternatively, you can click on add individually and use a text file with a list of the team numbers to add all the teams in the league.

Verify that teams have been added to the league prior to the event AND then added to the event.

Note: Yes, you can add teams to events in FTC-Live. If the event has been configured the team data will synchronize with FTC Scoring.

Create a Child League

1. To create child leagues, you will first need to create the parent league. Then select the "Leagues" tab and the "Create Child League" appears.
2. Enter the "League Code," "League Name" and the "Location" and save the edits.

Add Teams to the Child League

1. In the Child League page, go to "Teams," select "Edit Team List" to choose teams for the child league.
2. Just like parent league set up, choose from 4 options to add/edit teams then select "Done".

[<< Back](#)

Adding to league 'chi

Child1 League

Find by State/Province	From Region	Parent League Members	Add Individually
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Figure 99 - Add teams to the child league.

3. Once you are done creating child leagues, go back to the parent league, then select "Leagues" to view the child league(s).

Manage Teams for League Events

1. In FTC Scoring, add teams to a league event. Go to the league's home page, then select "Events." Go to the "Manage Event" option to get to the Event Dashboard.
2. Select the "Add/Edit Teams" button.
 - a. You can add/edit teams with four different options: Find by State/Province, From Region, League Members, Add Individually.

USNH Test League Meet 1

Find by State/Province	From Region	League Members	Add Individually
↑↓ Number	↑↓ Short Name	↑↓ City	↑↓ State/Province
☐ 11780	B.L.U.E Box	Windham	NH
☐ 14590	Prometheus	Hopkinton	NH
☐ 15772	Brady Goats	Concord	NH
☐ 16169	Banana Box	Windham	NH

Figure 1010 - Add teams to the league event, after the teams are added to the leagues.

3. Selected teams will appear in purple, when finished, click "Done".
 - b. Select "Back" in the top-left corner to return to the selected league event dashboard.
 - c. Repeat steps for each additional league and events for your region.

Rankings for Parent/Child Leagues

League Rankings will appear on the "Rankings" tab if the teams in the league were added to the league AND to the events they played in prior to the events.

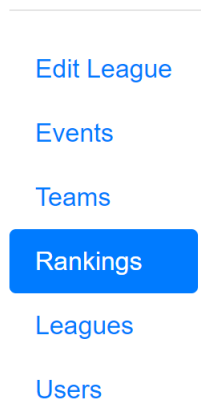


Figure 11 - View the "Rankings."

Note: As an FTC Scoring Region and League Administrator, you will see the league rankings from unpublished events, so they may differ from other sources until an event's results are published. A child league's home page will also show league rankings; however, those rankings are for fun. They have no competitive meaning at the League Tournament, and may not accurately reflect the full rankings, which are shown in the parent league's ranking.

Important Note: Scorekeepers at League Meets should not edit the league team list unless they are instructed to do so. If they believe the list is wrong, they should leave it and notify the Event Director after the event. An incorrect league team list will not affect match data if the event's team list is correct.

League Rankings for External Use

The community can view league rankings on <https://ftc-events.firstinspires.org/#allevents> on an event page for an individual league event under the "League Rankings" tab.