

# XCScore

## Quick Start Guide

### Introduction

This guide explains how to install and configure XCScore™ to get started calculating cross country team scores and displaying them for video output using ResultTV™. Before you begin, you will need the following items:

- Lynx Startup Flash Drive or access to the Lynx website ([www.finishlynx.com](http://www.finishlynx.com))
- A computer with an Ethernet port running Microsoft Windows and ResultTV

### Install and Run XCScore

You can install the XCScore software either from the Lynx startup flash drive or download it from the Lynx website: [www.finishlynx.com/product/software/xcscore-software](http://www.finishlynx.com/product/software/xcscore-software)

1. Double-click the XCScore installer and begin installation.
2. Follow the instructions on the screen to continue installation.
3. Click **Install**.
4. After installation, double-click on the XCScore shortcut on your Desktop to run it.

### Configure ResultTV to Receive Data from XCScore

1. In ResultTV, click **File | Options...** from the Menu bar. The **Options** dialog appears.
2. Go to the **Sources** tab.
3. Click **New** to create a new source.
4. From the **Script:** drop-down list, select **Video Display.rss**.
5. From the **Serial Port:** drop-down list, select **Network (listen)**.
6. Enter Port **1024**.
7. Click **Ok**.
8. Close and restart ResultTV.
9. Click **File | Open...** from the Menu bar and double-click **Video Display.rtv**.

### Configure FinishLynx to Send Data to XCScore

1. In FinishLynx, click **Scoreboard | Options...** from the Menu bar. The **Options** dialog appears.
2. Click **New** to create a new scoreboard.
3. From **Script:** drop-down list, select **XCScore.iss**
4. Select **Network (connect)** from the **Serial Port:** drop-down list.
5. In the **Port** field type **1025**.
6. In the **IP Address** field type the IP Address of the XCScore computer.
7. Set **Running Time = Off**.
8. Set **Results = Auto, uncheck Paging**, and click **Ok**.
9. Close and restart FinishLynx.
10. Click **File | Open...** from the Menu bar and double-click **Boys3000.evn**.
11. The results now appear in XCScore, and scores are calculated and appear in the ResultTV display window. During a live event, this will update as new results are created or entered in FinishLynx.





### Operating XCSCore

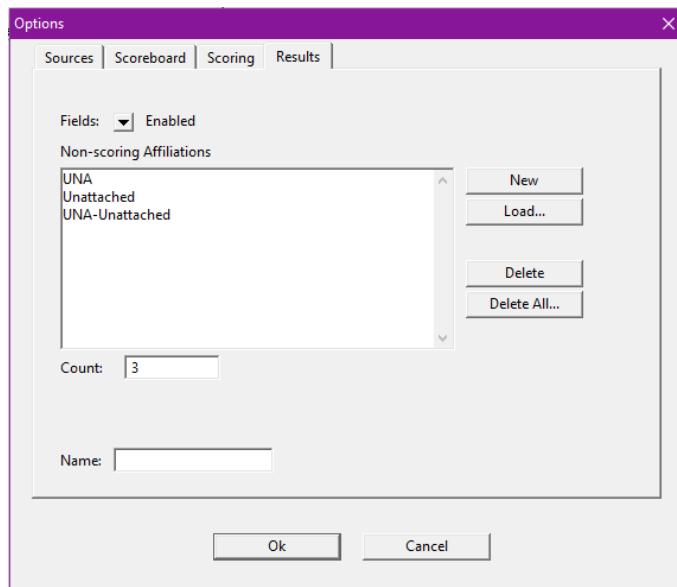
XCSCore can simply run in the background on the ResultTV computer. It also offers some features to provide more accurate live team scores:

1. If you know beforehand which affiliations will be **non-scoring** or are incomplete/will not have enough runners to score, you can configure that in XCSCore. Go to **Results | Options** and add the affiliations as they will appear in XCSCore from FinishLynx. Alternatively, you can load the affiliations from the **lynx.ppl** file if you prefer to not type them in by using the **Load...** button. This can be useful, for example, if there are a lot of incomplete teams or if the race has a lot of individuals. Now, XCSCore will not assign points to athletes from those affiliations as they finish.

**NOTE:** You need to **close and reopen** XCSCore after making changes to the Non-scoring Affiliations list.

2. If you do not know beforehand which affiliations will be non-scoring, or if there is an unexpected incomplete team perhaps due to injury/DNF, you can still calculate the correct team scores. Once all athletes have finished the race, click the **Finalize the Data** button  . XCSCore will now recalculate the points, removing any points that were given to athletes on incomplete teams, and will only show the scoring teams in ResultTV.

**NOTE:** XCSCore will automatically clear when you load the next event in FinishLynx. If for some reason you need to clear the XCSCore window, you can go to **Data | Clear (Alt + C)**.



### Breaking Ties in XCSCore

In the event that two or more teams tie, XCSCore will break the tie using the 6<sup>th</sup> finisher.