

ResultTV 3.0 Quick Start Guide

This guide explains how to install ResultTV™ 3.0 and to configure it to get started sending and receiving data. For more detailed instructions on configuring and operating ResultTV, refer either to the online help included with the software or to the *ResultTV 3.0 User's Guide*.

Before you begin

You need the following items:

- *Either* the Lynx Marketing CD *or* access to the Lynx website (<http://www.finishlynx.com/>).
- ResultTV license number – available by contacting Lynx System Developers, Inc.
- A computer running Microsoft Windows 95 or higher.
- *Either* an available 25-pin parallel port printer *or* USB port on the ResultTV computer.
- Hardware dongle – also available by contacting Lynx System Developers, Inc. Two types of dongles are available, either for a parallel port or a USB port.
- Administrator privileges on the ResultTV computer.
- *Either*:
 - A DB9 null modem cable connecting the ResultTV and FinishLynx® computers, *or*
 - Wired or wireless Ethernet connecting the two computers. If you are connecting the computers over a network, both computers must have an Ethernet card installed, and the FinishLynx computer must run the **FinishLynx NCP (Network COM Port) Plug-in**.

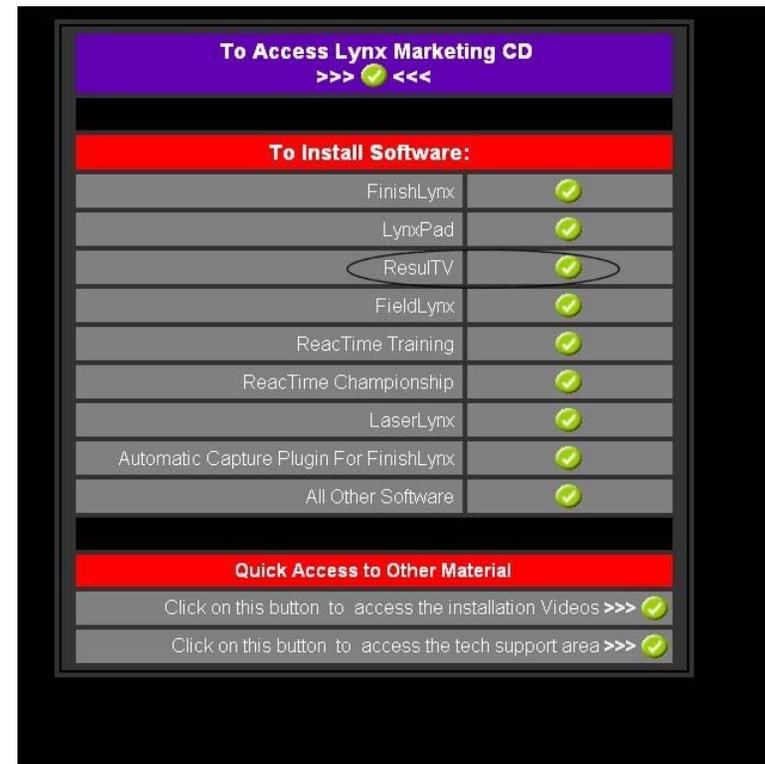
Note: you can also connect an external desktop monitor, projector, or scan converter to the ResultTV computer, enabling you to run FinishLynx and ResultTV on the same computer. Refer to the *ResultTV 3.0 User's Guide* or online help for instructions.

Step 1: Install ResultTV

You can install the ResultTV software *either* from the **Lynx Marketing CD** *or* by visiting the Lynx website (<http://www.finishlynx.com/>).

Installing from the Lynx Marketing CD

1. Insert the **Lynx Marketing CD** into your computer's CD-ROM drive. Wait for the CD to auto-run.
2. When the **To Access Lynx Marketing CD** screen appears, click the green checkbox next to ResultTV.



3. When the **File Download - Security Warning** dialog appears, click **Run**.
4. When the **Internet Explorer - Security Warning** dialog appears, click **Run** again.

5. Click **Yes** when asked if you wish to install ResultTV.
6. Follow the instructions on the screen to continue with the installation.
7. If you have a ResultTV license number, type it in the text box when prompted. If you do not have a license number, you can demo this software by typing **DEMO** in the serial number text box. If you decide to purchase a serial number later, you can enter it later without reinstalling the ResultTV application
8. Click **Finish**.
9. When the **Security Key Installation** dialog appears, click to select *either* **USB Dongle** *or* **Parallel Port Dongle**, depending on which type of hardware dongle you have.
 - If you have a **USB Dongle**: *DO NOT* connect it to the computer yet. Click **OK** and wait until the Security Key Installation is complete.
 - If you have a **Parallel Port Dongle**: connect it to the computer *NOW*. Then, click **OK** to complete the Security Key Installation.



Note: The hardware dongle must be attached to the ResultTV computer at all times or else the ResultTV software is disabled.

Installing from the Lynx website

1. Go to the *Lynx website* (<http://www.finishlynx.com/>).
2. Click **Downloads | ResultTV | Software**.
3. Click the **Single file** link.
4. When the **File Download - Security Warning** dialog appears, click **Run**.
5. When the **Internet Explorer - Security Warning** dialog appears, click **Run** again.
6. Click **Yes** when asked if you wish to install ResultTV.
7. Follow the instructions on the screen to continue with the installation.
8. If you have a ResultTV license number, type it in the text box when prompted. If you do not have a license number, you can demo this software by typing **DEMO** in the serial number text box. If you decide to purchase a serial number later, you can enter it later without reinstalling the ResultTV application
9. Click **Finish**.
10. When the **Security Key Installation** dialog appears, click to select *either* **USB Dongle** *or* **Parallel Port Dongle**, depending on which type of hardware dongle you have.

- If you have a **USB Dongle**: *DO NOT* connect it to the computer yet. Click **OK** and wait until the Security Key Installation is complete.
- If you have a **Parallel Port Dongle**: connect it to the computer *NOW*. Then, click **OK** to complete the Security Key Installation.



Note: The hardware dongle must be attached to the ResultTV computer at all times or else the ResultTV software is disabled.

Step 2: Start ResultTV

Start ResultTV by clicking the Windows **Start** button and choosing **Programs | ResultTV**.

Step 3: Configure ResultTV to receive data from FinishLynx

1. Click **File | Options....** The **Options** dialog appears.

2. From the **Script:** drop-down list, select **finishlynx410.rss**.
3. If you are connecting the ResultTV and FinishLynx computers:
 - using a DB9 null modem cable, select the COM port that the cable is connected to on the ResultTV computer from the **Serial Port:** drop-down list and then click **Ok**.
 - over a network, select **Network (listen)** from the **Serial Port:** drop-down list. Then, type a number greater than 1024 in the **Port** text box and click **Ok**.

Step 4: Configure FinishLynx to send data to ResultTV

1. Run FinishLynx.
2. Click **Scoreboard | Options....** The **Options** dialog appears.
3. Click the **New** button.
4. From the **Script:** drop-down list, select **resultv220.lss**.
5. If you are connecting the FinishLynx and ResultTV computers:
 - using a DB9 null modem cable, select the COM port that the cable is connected to on the FinishLynx computer from the **Serial Port:** drop-down list and then click **Ok**.
 - over a network, click **Network (connect)** from the **Serial Port:** drop-down list. Then, type the number you assigned to the ResultTV computer in the **Port** text box. Type the **IP Address** of the ResultTV computer and click **Ok**.

Step 5: Open a layout in ResultTV

1. Click **File | Open** and double-click to open an RTV (layout) file, for example, 1024x768.rtv. A ResultTV layout appears.

Note: Instructions for editing the layout are found in ResultTV's online help file or the *ResultTV 3.0 User's Guide*.

2. Press the **Alt** and **Tab** keys simultaneously on the ResultTV computer keyboard. A dialog box appears containing several icons. While holding down the **Alt** key, press **Tab** until the **Microsoft Program icon** is highlighted.



3. Release the Alt and Tab keys. The ResultTV display appears.

John Smith Memorial Games		
60 Meter Dash		
1	Longley	Columbia 6.81
2	Johnson	Cornell 6.83
3	Baker	Harvard 6.87
4	Martin	Brown 6.91
5	Stanley	Dartmouth 6.92
6	Carter	Princeton 6.93

JONES NISSAN **6.81** FINISHLYNX

Step 6: Send data to ResultTV from FinishLynx

Configure the scoreboard from within FinishLynx by clicking **Scoreboard | Options**. Then, either consult your *FinishLynx Operator's Manual* for specific instructions on configuring the scoreboard to display a start list, results, and running time, or follow these suggested steps.

1. Select the **Running Time: Normal** radio button to display the running time.
2. Select the **Results: Auto** radio button to display results automatically.
3. Check the **Always Send Place** box to display place as soon as you evaluate the FinishLynx image.
4. Check the **Paging** box, type **6** in the **Size** box, and type **5.0** in the **Time** box to scroll through 6 lines at a time at an interval of 5 seconds.
5. Click **Ok** and restart FinishLynx. The start list displays automatically when you open a new event in FinishLynx.

This completes the *ResultTV 3.0 Quick Start Guide*.