The Race Timing System for Cross Country and Road Races

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When you purchase a race timing system to time races, you will spend up to $15,000 up front for the hardware. In order to get the software, you will pay an additional $500-$1500 each year for a new license. You have no choice over what software to use, as you have to choose the software from the hardware manufacturer. I have created a program that addresses this problem, and am distributing it at no cost to race directors and timers, and it works with any timing system that is either manually timed, or utilizes RFID timing tags. The initial program is a Python Console program with a Flask back end for the user and admin interaction with the program, but I have started (and it is attached) a Python GTK based program for my future development.