



## **Connecting 1Fuzion App to NewTek TriCaster**

**This is the setup for a university using 1Fuzion with TriCaster. Results may vary.**

Step 1: Download the 1Fuzion App (Windows PC only) provided by your captioner

Step 2: Install the 1Fuzion App – launch app

Step 3: Insert the 1Fuzion ID # provided by your captioner

Step 4: Download NewTek ivga PRO for PC  
[newtek.com/support/documentation.html](http://newtek.com/support/documentation.html)

Step 5: Install / Launch NewTek ivga PRO

At this point, you should be able to see the stenographer's text on your PC that has both 1Fuzion and NewTek ivga installed and running. Depending on your PC to TriCaster setup, it will work as a text overlay. We use LiveText as our main graphic source for Live Productions. Therefore, we're utilizing the same PC machine to execute our closed captioning during events. All we do is initiate our graphic overlay (as we would do for any Live Production – score bug, lower thirds, etc.) and we now see the full windows screen that our PC is displaying. We crop that screen to only show the text box. I should mention that we use a NewTek TriCaster 860 and the PC machine is built to output to the TriCaster. Our graphics PC is also connected by hard-wire to an internet source. You might have to adjust settings in the NewTek ivga software, but when we installed it we didn't have to adjust anything to make it work. On the 1Fuzion App, they also have settings you can adjust, but those should be covered by your contact.

To simplify our setup – we use an external PC machine to execute our graphics during Live Productions. That PC is connected to our NewTek TriCaster 860. We utilize NewTek ivga software for PC to allow the TriCaster to “see” the PC's entire window screen. We crop that window screen on the TriCaster to only show the closed captioning box that's fed via 1Fuzion App. Using the TriCaster, we can then place the 1Fuzion CC anywhere on the screen.

Providing “live audio” to the stenographer is an entirely different process in our situation. You'll need to coordinate depending on your event, setup, etc.