

Showing video from Teams or Zoom to interpreters

Seamlessly integrate video from other tools, using OBS Virtual Camera with LiveVoice.

[Advanced](#)[Live Translation](#)[Admin](#)[Operator](#)

This guide explains how to use the **OBS Virtual Camera** to stream the video of a Zoom or Microsoft Teams call into LiveVoice. By doing so, interpreters can use a single tool for interpreting. In combination [device audio routing](#) can be used to integrate audio from Zoom or Teams into LiveVoice.

What Is OBS Virtual Camera?

OBS Virtual Camera is a feature within **OBS Studio** that allows you to output the video feed from OBS as a virtual webcam. This virtual webcam can then be selected in applications like Zoom, MS Teams, or LiveVoice, making it easier to manage a single video stream across multiple platforms.

Why Use OBS Virtual Camera with LiveVoice?

Using OBS Virtual Camera with LiveVoice has several benefits:

1. **Streamlined Workflow:** Interpreters only need to manage one tool (LiveVoice) to see the video and audio from MS Teams or Zoom.
2. **Custom Layouts:** OBS allows you to create professional layouts, overlay logos, or display multiple video sources.
3. **Audio Integration:** When paired with [device audio routing](#), both audio and video can be seamlessly transferred to LiveVoice.

Setup Guide: Using OBS Virtual Camera with LiveVoice

Step 1: Install and Set Up OBS Studio

1. **Download OBS Studio:** [Download OBS Studio](#) for your operating system.
2. **Install the Virtual Camera Plugin:** OBS Studio includes Virtual Camera by default in recent versions. Ensure your version is up-to-date.
3. **Add Video Sources:** Open OBS and click the + button in the “Sources” panel. Add a **Window Capture** source to capture the Zoom or MS Teams call window.

Step 2: Activate the Virtual Camera

- 1.

In OBS, go to the **Controls** panel and click **Start Virtual Camera**.

2. 2.

OBS will now output your scene as a virtual webcam.

Step 3: Select the Virtual Camera in LiveVoice

1. 1.

Open the LiveVoice speaker interface.

2. 2.

Go to **Input source** and select **OBS Virtual Camera** as your webcam.

Step 4: Stream to LiveVoice

1. 1.

Click on **Start** to activate the stream.

Add Audio Integration with device audio routing

OBS Virtual Camera only transmits video, so you'll need to use device audio routing to include audio from Zoom or MS Teams in your LiveVoice stream.

Follow the instructions in our detailed article: [How to use device routing for audio integration](#).

Tips for a smooth experience

1. 1.

Optimize Layouts: Use OBS Studio to adjust your layout, including cropping the video to focus on the speaker or adding overlays.

2. 2.

Test Before Going Live: Always test your video and audio setup in both Zoom/MS Teams and LiveVoice to ensure everything is working as expected.

3. 3.

Manage Resources: OBS can be resource-intensive. Close unnecessary programs to ensure smooth performance.

Troubleshooting

- **OBS Virtual Camera not showing in LiveVoice:** Restart your computer and ensure OBS is running as an administrator. Check that the Virtual Camera plugin is properly installed and activated.
- **Audio not transmitting to LiveVoice:** Ensure the audio routing is set up correctly to pass audio from Zoom/MS Teams to LiveVoice. Refer to [this article for details](#).

Conclusion

Using OBS Virtual Camera with LiveVoice simplifies the workflow for interpreters, allowing them to manage interpretation from one application efficiently. When paired with the Loop-Trick, both audio and video can be fully integrated for a seamless experience. If you have further questions, contact our support team.