

# How do I broadcast using an encoder?

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To access the information needed to connect your encoder for the event, click the **Media Encoder Settings** button in the **Broadcast Controls** area of the **Live Studio**. Your encoding device (e.g. Wirecast) will need to be setup to send a RTMP stream for broadcast.

## Media Encoder Settings

Click **Media Encoder Settings** to access the stream path(s), codec information and recommended stream settings.

## Encoder Settings with primary and backup stream details

Copy and paste the **Primary Stream URL** from the **Encoder Settings** to your encoding device settings. Then, copy and paste the **Primary Stream ID** into the stream setting of your encoder. Next, confirm that your encoding device is using the same settings as listed in the **Encoder Settings** . *NOTE: Bit rate can be adjusted based on your requirements.*

To add a redundant backup stream on the event, copy and paste the **Backup Stream URL** from the **Encoder Settings** to the secondary encoding device settings. Then, copy and paste the **Backup Stream ID** into the stream setting of your encoder. Next, confirm that your secondary encoding device is using the same settings as listed in the **Encoder Settings** . *NOTE: Bit rate can be adjusted based on your requirements.*

Start your encoder to begin streaming to the Webcast Server. Once your encoder confirms a successful connection, click the **Preview Stream** button to view the stream(s).

## Preview stream button with primary stream connected and other backup streams

**Connected** text will appear in the **Primary Stream** and/or **Backup Stream** boxes when a stream has been connected. Once the connection process is complete and you see your video in the **Live Studio**, click **Start Webcast** to begin broadcasting your event.

## Primary and backup streams connected with end webcast button

To switch between the primary and backup streams during an event, click on the **Primary Stream** or **Backup Stream** box. The box highlighted is green will appear in the **Broadcast Controls** window and is active on the presentation.

Backup stream highlighted but not active

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