Connect XSplit Broadcaster to Wowza Streaming Cloud

XSplit Broadcaster is an audio/video mixing application that lets you create professional-quality live broadcasts from multiple H.264 encoding sources. You can also send XSplit live streams to the Wowza Streaming Cloud™ service. Just choose XSplit as your video source, and Wowza Streaming Cloud generates a connection code that you can use to send streams from XSplit Broadcaster to Wowza Streaming Cloud.

**Note:** XSplit Broadcaster 2.5 or later and the Wowza Streaming Cloud Broadcast Plugin are required.

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Create a live stream that uses XSplit as the video source

If you haven’t already done so, create a live stream in Wowza Streaming Cloud that uses XSplit Broadcaster as the video source.

1. Sign in to Wowza Streaming Cloud.
2. Click the Live Streams menu, and then click Add Live Stream.

3. On the Live Stream Setup page, enter a Live Stream Name, choose a Broadcast Location, and then click Next.
4. On the Video Source and Transcoder Settings page, select XSplit as the encoder you want to use to connect to Wowza Streaming Cloud.
5. Specify other video source settings, click **Next**, and complete the steps to finish creating the live stream.

**Note:** For more information about live stream settings, see the **Help** panel on the right side of each page.

Wowza Streaming Cloud creates the live stream and displays the **Overview** tab of the live stream detail page.

### Connect XSplit Broadcaster to Wowza Streaming Cloud

After you’ve added a live stream in Wowza Streaming Cloud, configure XSplit Broadcaster to connect to Wowza Streaming Cloud.

1. In the Wowza Streaming Cloud web manager, select the live stream that uses the XSplit Broadcaster as its video source.
2. On the **Overview** tab of the live stream detail page, make note of the six-digit **Connection Code**.

**Note:** Connection codes can be used once and expire after 24 hours. If you need a new code, click **Regenerate Connection Code**.

3. In XSplit Broadcaster, click the **Broadcast** menu, choose **Set up a new output**, and select **Wowza Streaming Cloud**.
4. If **Wowza Streaming Cloud** isn’t listed, choose **Find more outputs**, and select and install the **Wowza Streaming Cloud** plugin.
5. In the **Live Stream** area of the **Wowza Streaming Cloud Properties** dialog box, click **Authorize**.
6. Enter the six-digit **Connection Code** from Wowza Streaming Cloud and then click **Authorize**.
7. Configure any other settings for your stream in the **Wowza Streaming Cloud Properties** dialog box in XSplit Broadcaster, and then click **OK**.

### Test the connection

1. In Wowza Streaming Cloud, select the live stream that uses the XSplit Broadcaster as its
video source.

2. Click **Start Live Stream** at the top of the live stream detail page, and then click **Start** to confirm that you want to start the stream.

3. In XSplit Broadcaster, click the **Broadcast** menu and select **Wowza - [live stream name]** to start the connection.

   Wowza Streaming Cloud and the XSplit Broadcaster connect and the stream starts running.

4. In Wowza Streaming Cloud, confirm that the stream is working by looking at the **Video Thumbnail** on the **Overview** tab of the live stream detail page.

   The **Video Thumbnail** displays a frame from the live stream every five seconds. The started date and time appear at the bottom of the thumbnail. Connection, transcoding, and delivery metrics begin to update in the **Statistics** panel.

   In XSplit Broadcaster, information about the running stream appears above the menu bar.

5. Click **Stop Live Stream** at the top of the live stream detail page to end your test stream, and then stop the stream in XSplit Broadcaster.

**More resources**

- Get started with Wowza Streaming Cloud
- Wowza Streaming Cloud user guide
- Encoding best practices for Wowza Streaming Cloud