

# Webcast 5.9 Release Notes

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**Released:** November 19, 2022

This release introduces 1080p streaming video, the ability to add links to the event resources section and multi-language captions for on-demand events. These release notes also highlight other recent changes and improvements.

If you have any questions about these changes, please contact Support or your account representative.

## Release highlights

The following updates were highlighted in release emails to our subscribers.

### 1080p Streaming Video

Focus on HD video across the system. Recent updates increased the minimum quality to 480p and expanded self-service usage of 720p. 1080p video streaming is now supported in a beta program, with wider adoption available in early 2023.

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- On the Player & Branding tab, the Media Options section will show 1080p (1920x1080). Select this option to increase the video quality of your event to 1080p.
- *Please note that broadcasting in 720p or higher has additional system requirements and network impact. [Click here for more information about HD broadcasting](#) and reach out to your account representative to learn more about optimization options for corporate networks, including Hive Streaming.*

### Add external links to Event Resources

Use the Event Resources section to upload documents and add external links for your audience to access from the webcast.

- To include a link for your audience to access, click Add External Link and enter a secure URL and display title
- Links will open in a new tab when clicked

- Clicks to links or documents will be tracked in the Click Tracking event reports

[event resources pic.png](#)

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## Closed Captioning

View Captions can now be viewed in multiple languages on on-demand events. To add captioning to an on-demand event, simulated live event or replay event, this can be set up in the Closed Captions section.

[closed captioning.png](#)

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For uploaded replay captions on Audio events and video events using the Large Content layout, the captions will display automatically below the headshot/video area.

[closed captioning2.png](#)

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## Other new features and enhancements

### Adaptive Bitrate (ABR)

- VCU events support Adaptive Bitrate, in addition to the existing support for Video Bridge and Encoder events.
- The speed selector menu for Adaptive Bitrate events is updated to reflect the specific speed options (ex. 720p, 480p), instead of High, Medium, Low.

### Bandwidth limit

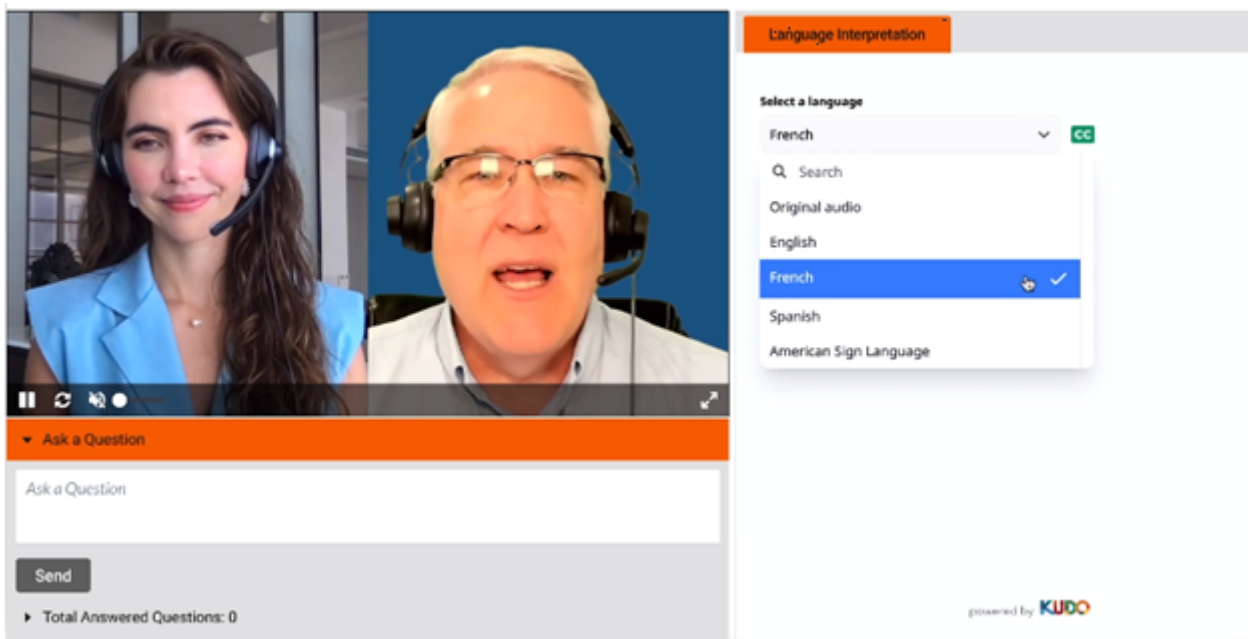
- Encoder events will only disconnect if the stream is continually exceeding the bandwidth limit, instead of just exceeding it momentarily, for a more seamless experience. Please see the [Support Center](#) for more information on Encoder bit rates.

## Accessibility

- Improved screen reader support for many player elements including Jump Points and Player controls

## Live Audio Interpretation with KUDO

- Our new integration with KUDO helps you speak the language of your customers, investors and employees. Learn more at <https://www.globalmeet.com/virtual-events/integrations/kudo/>



## System test

- Easier access to the advanced system test

## Backend Updates

- Updates to improve Live Studio internal communications
- Improvements for Hive use in China
- General maintenance and system efficiency enhancements

## Bug fixes

- VTT caption updates for the Content Only video layout to ensure that captions show correctly below content area
- Content only layout setting will be ignored when enabled but no slides or primary tabs are added
- Accessibility update to remove duplicate reading of player controls with some screen readers
- Unsubscribe flag used in SSO API calls will show in reporting
- Updates to Kollektive audio events to correctly show headshots

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