

Meetinghouse Webcast – 1/26/2021 Change Details

Dear Event Manager,

On Tuesday 1/26/2021 the following Meetinghouse Webcast changes will be implemented.

- **Pre- and Post-Buffer Period Change**

The Meetinghouse Webcast system automatically assigns a pre- and post-buffer period to every scheduled event. The buffer periods going forward will be:

| Broadcast Type | Pre-Buffer | Post-Buffer |
|---|------------|-------------|
| Ward Sacrament Meeting | 20 Minutes | 5 Minutes |
| Stake Conference Stake – Other Regional Conference Other | 45 Minutes | 5 Minutes |

Note – previous buffers were much longer and have been reduced.

IMPORTANT – Event managers can stream to the Meetinghouse Webcast cloud services during the buffer periods.

- The **pre-buffer** period should be used as needed for test and setup.
- The **post-buffer** period is there in case the meeting goes beyond the scheduled time. If an additional 5-minutes is insufficient, event managers can extend live events in the Meetinghouse Webcast portal.

- **Event Overlap Bug**

Bug Description - During the event scheduling process the Meetinghouse Webcast system would allow two events with the same registered Teradek encoder to overlap during the buffer period.

Example: Sunday morning a stake scheduled two events.

Event 1 is scheduled from 09:00 to 10:00.

Event 2 is scheduled from 10:15 to 11:15.

The actual event times for this example, including the new pre- and post-buffer periods, are shown below.

| Event Name | Registered Teradek | Pre-Buffer | Event Start/End Time | Post-Buffer |
|------------|--------------------|---------------|----------------------|---------------|
| Event 1 | Stake Center | 08:40 – 09:00 | 09:00 – 10:00 | 10:00 – 10:05 |
| Event 2 | Stake Center | 09:55 – 10:15 | 10:15 – 11:15 | 11:15 – 11:20 |

Prior to 1/26/2021 the Meetinghouse Webcast system would have allowed these events to be scheduled because the actual event times (09:00 and 10:15) did not overlap, only the buffer period did.

Bug Fix – After 1/26/2021 events with the same registered Teradek associated to them **will not** be able to overlap at all, including the buffer period.

Example: The stake in the example above must do one of the following to eliminate event overlap:

Option 1:

Change event 1 start time to 08:45 and the end time to 09:45.

| Event Name | Registered Teradek | Pre-Buffer | Event Start/End Time | Post-Buffer |
|------------|--------------------|---------------|----------------------|---------------|
| Event 1 | Stake Center | 08:25 – 08:45 | 08:45 – 09:45 | 09:45 – 09:50 |
| Event 2 | Stake Center | 09:55 – 10:15 | 10:15 – 11:15 | 11:15 – 11:20 |

The overlap from the original example has been eliminated with event 1 ending at 09:50 and event 2 starting at 09:55.

Option 2:

Change event 2 start time to 10:30 and the end time to 11:30.

| Event Name | Registered Teradek | Pre-Buffer | Event Start/End Time | Post-Buffer |
|------------|--------------------|---------------|----------------------|---------------|
| Event 1 | Stake Center | 08:40 – 09:00 | 09:00 – 10:00 | 10:00 – 10:05 |
| Event 2 | Stake Center | 10:10 – 10:30 | 10:30 – 11:30 | 11:30 – 11:35 |

The overlap from the original example has been eliminated with event 1 ending at 10:05 and event 2 starting at 10:10.

Option 3:

Associate a different encoder to each event.

| Event Name | Registered Teradek | Pre-Buffer | Event Start/End Time | Post-Buffer |
|------------|---|--------------|----------------------|---------------|
| Event 1 | Stake Center | 8:40 – 9:00 | 9:00 – 10:00 | 10:00 – 10:05 |
| Event 2 | Second Registered Teradek or "Other" Encoder Type | 9:55 – 10:15 | 10:15 – 11:15 | 11:15 – 11:20 |

Event 1 and 2 can overlap as much as needed since the events are **not** assigned the same encoder in the Meetinghouse Webcast portal.

ACTION REQUIRED: This change is in advance of the release of the static RTMP update. Static RTMP **cannot** support overlapping events. Please review your events and make sure none overlap based on the new buffer periods.