Title: How to set a different Stage Area and Trigger Zone when two divisible rooms are combined.

Note: This is done _only_ for the Primary Room and Primary Codec. You can have the Stage Area move toward the center of the two rooms, automatically, when the rooms are combined.

Note: This is optional. You may choose to have the same Stage Area whether the rooms are combined or not.

Step 1: Use the Wizard to set up PresenterTrack in the Primary Room with the wall closed. Test it and make sure it works correctly.

Step 2: Use an SSH session into the codec to record the coordinates for the camera position and Trigger Zone.

Run these two API commands:

```
xConfiguration Cameras PresenterTrack CameraPosition
xConfiguration Cameras PresenterTrack TriggerZone
```

They will return information in a format like this (these are just example numbers):

```
xConfiguration Cameras PresenterTrack CameraPosition
*c xConfiguration Cameras PresenterTrack CameraPosition Pan: -1378
*c xConfiguration Cameras PresenterTrack CameraPosition Tilt: -309
*c xConfiguration Cameras PresenterTrack CameraPosition Zoom: 4104
** end

OK
xConfiguration Cameras PresenterTrack TriggerZone
*c xConfiguration Cameras PresenterTrack TriggerZone: "0,89,549,898"
** end
```

Copy this information to a text file.

Step 3: Open the wall, and use the Wizard again, to set up PresenterTrack for the combined room. Typically you will move the Stage Area toward the center, between the two rooms, but you can move it anywhere you want.

The Trigger Zone - typically a lectern - can be in the same location or in a totally new location. Remember the best practices:
- Stage Area maximum 6 meters or 20 feet wide. It is OK to go a bit larger, say 25 feet.
- Trigger Zone MUST be narrow. Usually just one meter wide, but depending on the room it can be up to two meters wide.

Test PresenterTrack and make sure it works correctly.

Run the same two API commands again:

```
xConfiguration Cameras PresenterTrack CameraPosition
xConfiguration Cameras PresenterTrack TriggerZone
```

They will return information in a format like this:

```
xConfiguration Cameras PresenterTrack CameraPosition
*c xConfiguration Cameras PresenterTrack CameraPosition Pan: -1000
*c xConfiguration Cameras PresenterTrack CameraPosition Tilt: -502
*c xConfiguration Cameras PresenterTrack CameraPosition Zoom: 4307
** end

OK
xConfiguration Cameras PresenterTrack TriggerZone
*c xConfiguration Cameras PresenterTrack TriggerZone: "0,95,400,840"
** end
```

Add this information to the text file.

You now have different Stage Area and Trigger Zone information for the Primary Room Presenter Track - divided mode and combined mode.

Step 4: Find the JoinSplit macro on the Primary Codec, and follow these steps:

1. Set this constant to true:

```
const USE_ALTERNATE_COMBINED_PRESENTERTRACK_SETTINGS=true;
```

2. Enter the values for "SPLIT_PRESENTERTRACK_SETTINGS" AND "COMBINED_PRESENTERTRACK_SETTINGS" directly from you text file.
3. Save the macro and check for errors.