

CLUE definitions

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Document Usefulness

- Clue definitions was intended as working tool to align various CLUE drafts
- Alignment more or less reached
- Doc never intended for publication
- Is there a point in maintaining the doc beyond IETF81?
- Suggestion: only one more update cycle right after this meeting.

Open issue #1: left/right

- Definitions-00 used “stage-left” and “stage right”
 - Was too confusing for some, too restricting for others, and generally unintuitive
- Definitions-01 says “to be interpreted in context”
 - No one objected so far, but I note that neither requirements nor framework provide sufficient context in all cases
- Suggestion
 - Leave definition as in 01
 - Beat up document editors to be less sloppy

Open issue #2: “Layout”

- Layout: How rendered media streams are spatially arranged with respect to each other on a single screen/mono audio telepresence endpoint, and how rendered media streams are arranged with respect to each other on a multiple screen/loudspeaker telepresence endpoint. Note that audio as well as video is encompassed by the term layout--in other words, included is the placement of audio streams on loudspeakers as well as video streams on video screens.
- Edit. note: this is on the RENDERER side ONLY.
- Could encompass stuff like binaural
- Is renderer-only definition agreeable

Open Issue #3: “MCU”

- MCU: Multipoint Control Unit (MCU) - a device that connects two or more endpoints together into one single multimedia conference [RFC5117]. An MCU includes an [RFC4353] Mixer.
- RFC4353 is tardy in requiring that media from the mixer be sent to EACH participant. I think we have practical use cases where this is not the case. Is this an issue?
- Suggestion: non-issue, leave “as is”

Open Issue #4: “Media”

- Media: Any data that, after suitable encoding, can be conveyed over RTP, including audio, video or timed text.
- Edt. note: does Media include far end camera control (which can be conveyed over RTP)?
- Suggestion: abstract definition is good enough, FECC is a special case (not architecturally sound anyway), so leave definition as is, and don't mention FECC