Version updates

- -02 version
News (-03 version)

- Textual descriptions added
  - Source: draft-ietf-clue-framework-09
- New media capture attributes added
  - Source: draft-groves-clue-capture-attr-01
- Simultaneous set definition updated
- `<captureEncoding>` definition
- `<sceneSpace>` definition
- XML example updated

Consensus needed
New media capture attributes

<table>
<thead>
<tr>
<th>mediaCaptureType</th>
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<td>captureID</td>
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<tr>
<td>description</td>
</tr>
<tr>
<td>priority</td>
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<td>lang</td>
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<td>content</td>
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<td>maxCaptureEncodings</td>
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<td>relatedTo</td>
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<table>
<thead>
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<th>spatialInformationType</th>
</tr>
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<tbody>
<tr>
<td>capturePoint</td>
</tr>
<tr>
<td>captureArea</td>
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<tr>
<td>any</td>
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</table>

- `<lang>`
- `<priority>`
- `<relatedTo>`
- `<dynamic>`
- `<description>`
New media capture attribute: <lang>

• an optional element containing the language used in the capture, if any

• Examples:
  – “en” for the audio capture produced by an english speaker
  – “sla” for a video capture containing gestures of a sign language alphabet

• Cfr "language" attribute in draft-groves-clue-capture-attr-01
New media capture attribute: <priority>

- an optional integer field indicating the importance of a media capture according to the media provider's perspective
- used on the receiver's side to automatically identify the most "important" contribution made available by the media provider
- Cfr “priority" attribute in draft-groves-clue-capture-attr-01
New media capture attribute: 
<relatedTo>

• optional IDREF element containing the identifier of the main media capture it refers to
• It can support scenarios where different translations of a main capture are available
• Example:
  – The main audio capture (id=AC0) is in English, but there is an Italian translation available. The Italian audio capture will have a <relatedTo> field containing the AC0 identifier
• Cfr “supplementary information" attribute in draft-groves-clue-capture-attr-01
New media capture attribute: 
<dynamic>

• optional boolean element indicating whether or not the capture device is moving during the telepresence session
  – Different from <switched>, indicating that the capture device can switch during the telepresence session

• Cfr “dynamic" attribute in draft-groves-clue-capture-attr-01
New definition of `<description>`

- Provides optional human-readable textual information
- Used in `<mediaCapture>`, `<captureScene>` and `<sceneEntry>`.
- `<description>` is a string element with an attribute ("lang") indicating the language used in the textual description
- A media capture can be described by using multiple `<description>` elements, each one providing information in a different language.
- Example:
  ```xml
  <mediaCapture xsi:type="audioCaptureType" captureID="AC1">
    <capturedMedia>audio</capturedMedia>
    ...
    <description lang="en">presentation audio</description>
    <description lang="it">audio della presentazione</description>
    ...
  </mediaCapture>
  ```
New video capture attribute: `<embeddedText>`

- boolean element indicating that there is text embedded in the video capture
- The language used in such embedded textual description is reported in the `<embeddedText>` "lang" attribute
- Cfr “`embeddedText`" attribute in draft-groves-clue-capture-attr-01
<sceneSpace>

- Was: <sceneArea>
- Describes a bounding volume for the space of a capture scene as an arbitrary hexahedron with eight points (placeholder solution)
<simultaneousSet>

- a list of captures of the same type that can be transmitted at the same time by a media provider

- Proposal: using also capture scene entry identifiers within simultaneous sets
  - Capture scene entry contains media captures of the same type that can be sent simultaneously
<captureEncoding>

• the association of a media capture with an individual encoding, to form a capture encoding, as defined in the framework