

**Incorrect participant duration**

<b>Problem Summary</b>	The far-end participant duration for the Session Query and Session Event APIs is incorrect.
<b>Error Message</b>	None.
<b>Possible Cause</b>	If a far-end participant is not present for the entire duration of a recording session, the duration response for that participant is incorrect.
<b>Recommended Action</b>	<p>At any time, a recording session can only have two participants: a near-end participant (identified by Track Number 0) and a far-end participant (any non-zero track number). Even in a conference scenario, only the conference bridge number is available to Cisco MediaSense. Consequently, if multiple participants are available in a bridge, Cisco MediaSense only displays one participant(identified by the isConference flag).</p> <p>The only way a participant list can be changed in a recording session is if the far-end participant performs a transfer or has a conference. If the near-end participant drops off or initiates a conference, the existing recording session terminates.</p> <p>So the workaround is to use the start time of a new far-end participant as the end time of the previous far-end participant and calculate the duration.</p> <p>Also use this workaround for SessionEvent to determine if a far-end participant (was) dropped from a recording session (and if so, at what time).</p>
<b>Release</b>	Release 8.5(1).
<b>Associated CDETS #</b>	<u>CSCt147917</u>