

## OsmoMSC - Bug #2884

### Call Control timers are very long and not configurable

01/27/2018 08:35 AM - laforge

<b>Status:</b> New	<b>Start date:</b> 01/27/2018
<b>Priority:</b> Low	<b>Due date:</b>
<b>Assignee:</b>	<b>% Done:</b> 10%
<b>Category:</b>	
<b>Target version:</b>	
<b>Resolution:</b>	<b>Spec Reference:</b>
<b>Description</b>	
<p>I just noticed that there are some timers for which the 3GPP specs don't provide defaults, but we use some really large compiled-in value that cannot be modified.</p> <p>T310 is one such example. It is invoked if (in a MT call) CALL CONFIRMED is received from the MS, but there's never nay ALERT, CONNET or DISCONNECT following. We are setting it in libosmocore to 180 seconds, which is super large. I doubt anyone would make a call and then wait three minutes for any indication that it rings on the other side. For comparison, the MS-side timer for the same situation is specified at 30s.</p>	

#### History

##### #1 - 01/27/2018 08:50 AM - laforge

- Checklist item [x] reduce default T310 timeout added
- Checklist item [ ] make call control timers T3xx configurable in VTY added
- Assignee changed from laforge to sysmocom
- Priority changed from Normal to Low
- % Done changed from 0 to 10

See <https://gerrit.osmocom.org/6120> which reduces the default T310 timeout to (still very long) 30s.

Let's still make those T3xx configurable via the VTY (pending).

##### #2 - 01/08/2020 10:56 PM - laforge

- Assignee deleted (sysmocom)