

## Insteon - Bug #923

### Excessive duration from transaction

12/01/2014 06:30 AM - Luke Murphey

<b>Status:</b>	Closed	<b>Start date:</b>	12/01/2014
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Luke Murphey	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	0.5		
<b>Description</b>			
<p>I'm seeing a transaction with a date of 11/30/14 4:40:48.000 PM that has a duration of 21142 on the SynchroLinc report. Run a search for the following to find it:</p> <p>sourcetype=insteon_plm (category=7 AND subcategory=9)   search (to="*" OR from="*") all_link=1 all_link_group=0   transaction from endswith="cmd1=13" startswith="cmd1=11" maxevents=2   search duration&gt;100</p>			

#### History

##### #1 - 12/01/2014 07:11 AM - Luke Murphey

- Status changed from New to In Progress

##### #2 - 12/01/2014 07:25 AM - Luke Murphey

21142 translates to about 6 hours

##### #3 - 12/01/2014 07:30 AM - Luke Murphey

From what I can tell, this is matching a transaction from 2014-11-30 16:40:48 to 2014-11-30 22:31:31. This is caused by having redundant cmd 11 and cmd 13s. I need to find a way to consider a transaction uncompleted when another transaction is starting.

##### #4 - 12/01/2014 07:58 AM - Luke Murphey

Setting maxopentxn=2 discards the weird transactions. However, I would think this will not allow reporting on multiple devices.

##### #5 - 12/01/2014 07:59 AM - Luke Murphey

I think the answer is maxopenevents=2. This would evict transactions where the endswith is not satisfied (when another transaction started). This does seem to reject the 16:40:48 seen earlier.

##### #6 - 12/01/2014 07:59 AM - Luke Murphey

<http://docs.splunk.com/Documentation/Splunk/6.2.0/SearchReference/Transaction>

##### #7 - 12/01/2014 08:15 AM - Luke Murphey

- Status changed from In Progress to Closed

- % Done changed from 0 to 100