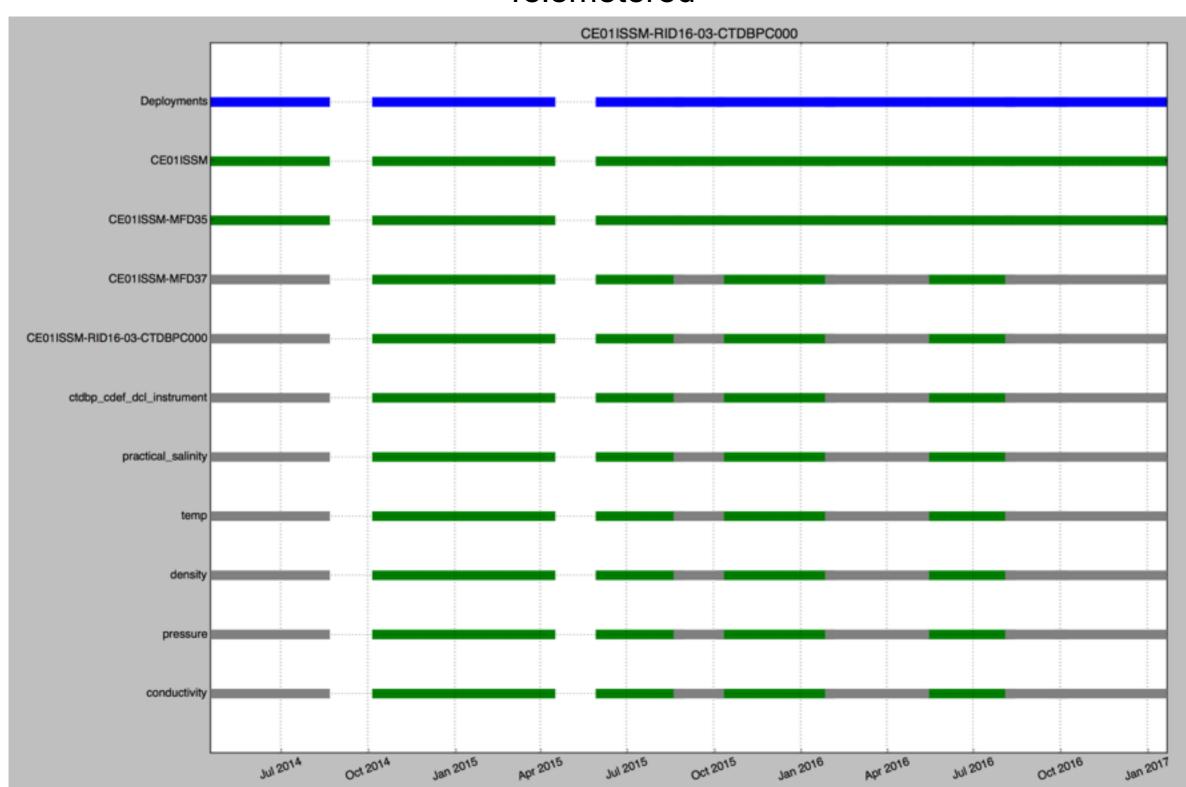
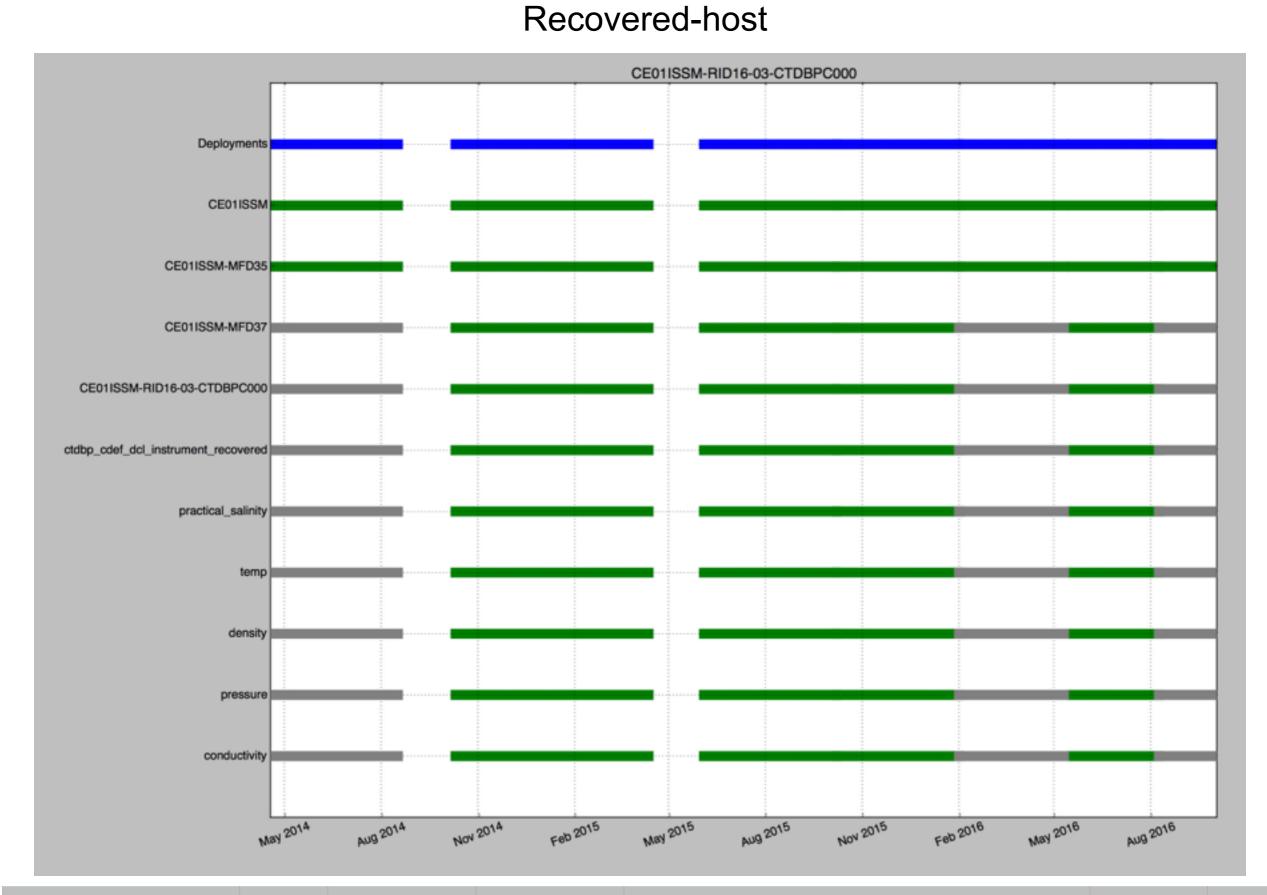
Telemetered



Level	Deployment	StartTime	EndTime	Annotation	Status	Redmine#	Todo
CE01ISSM		2014-04-17T20:53:00		For telemetered and recovered_host data, a race condition exists in the CPM firmware when transferring daily log files harvested from the various subcomponents in a buoy system over the Iridium RUDICS connection. Data accumulates in the daily log files for an instrument, but only one record is transmitted to shore. Therefore, telemetered and recovered_host data are sparse (if available at all), but the recovered_instrument datasets should contain all available data.		8151	Need to add end date when this is fixed - probably spring 2017
CE01ISSM-RID16-03-CTDBPC000				Telemetered/recovered_host timestamps don't exactly match recovered_instrument timestamps.			
ctdbp_cdef_dcl_instrument	D00001	2014-04-17T20:45:00Z	2014-08-16T22:30:00Z	No telemetered data available due to a race condition in the CPM firmware. See platform level annotation for details.	NOT_AVAILABLE		
ctdbp_cdef_dcl_instrument	D00002	2014-10-10T18:30:18Z	2015-04-11T23:30:23Z		AVAILABLE		
ctdbp_cdef_dcl_instrument	D00003	2015-06-03T18:29:18Z	2015-08-25T00:29:16Z		AVAILABLE		
ctdbp_cdef_dcl_instrument	D00003	2015-08-25T00:29:16Z	2015-10-07T00:00:00Z	No telemetered data available likely due to a race condition in the CPM firmware. See platform level annotation for details.	NOT_AVAILABLE		
ctdbp_cdef_dcl_instrument	D00004	2015-10-08T18:29:16Z	2016-01-31T21:29:30Z		AVAILABLE		
ctdbp_cdef_dcl_instrument	D00004	2016-01-31T21:29:30Z	2016-05-10T15:22:00Z		NOT_AVAILABLE		
ctdbp_cdef_dcl_instrument	D00005	2016-05-18T16:29:24Z	2016-08-09T00:29:25Z		AVAILABLE		
ctdbp_cdef_dcl_instrument	D00005	2016-08-09T00:29:25Z	2016-10-02T20:15:00Z		NOT_AVAILABLE		
ctdbp_cdef_dcl_instrument	D00006	2016-09-30T16:45:00Z	2017-01-21T23:35:27Z	Very sparse telemetered data available due to a race condition in the CPM firmware. See platform level annotation for details. In addition, instruments and	NOT_AVAILABLE	11967	update end date of deployment when asset management is updated

mooring.

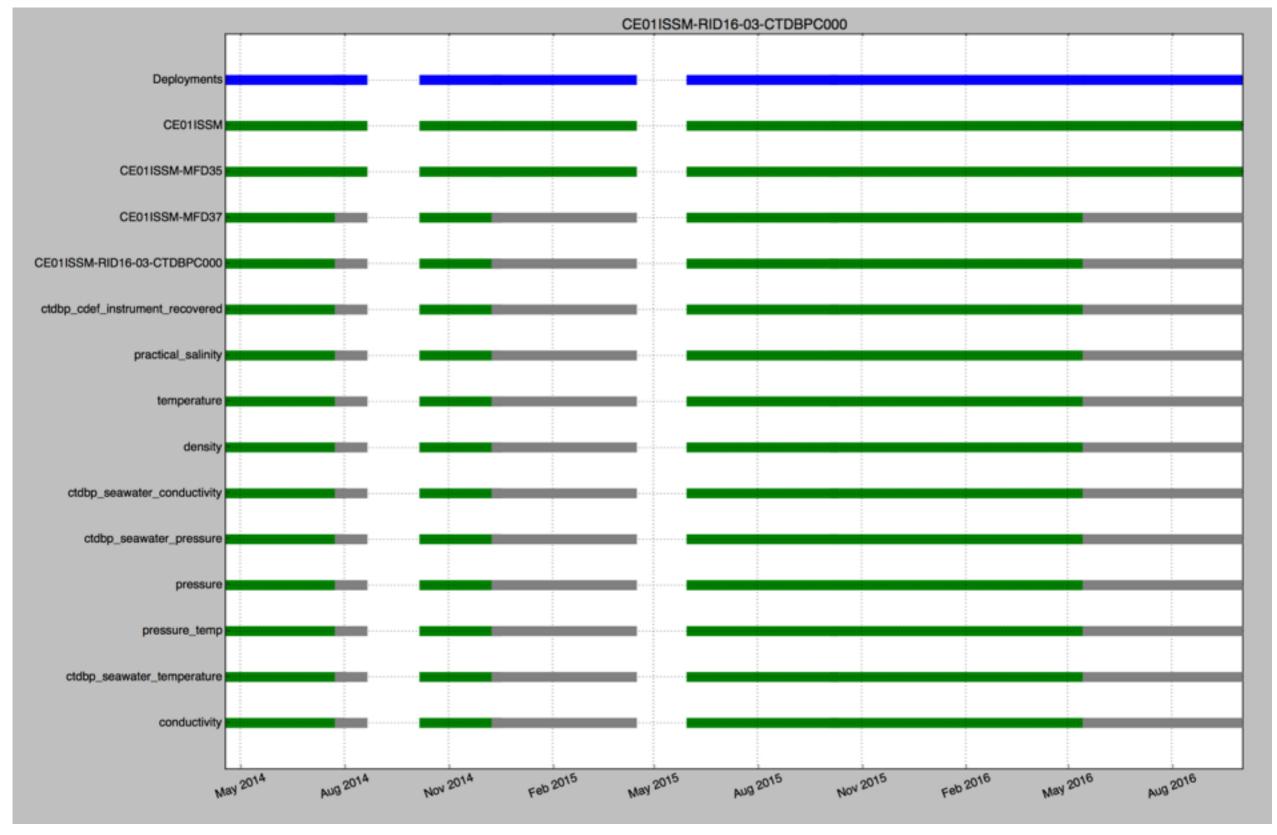
nodes were shut down around 2/6/2017 to conserve power due to unanticipated battery drain on the



Level	Deployment	StartTime	EndTime	Annotation	Status	Redmine
CE01ISSM-RID16-03-CTDBPC000				Telemetered/recovered_host timestamps don't exactly match recovered_instrument timestamps.		
ctdbp_cdef_dcl_instrument_recovered	D00001	2014-04-17T20:45:00Z	2014-08-16T22:30:00Z	No recovered_host data available due to a race condition in the CPM firmware. See platform level annotation for details.	NOT_AVAILABLE	
ctdbp_cdef_dcl_instrument_recovered	D00002	2014-10-10T18:30:18Z	2015-04-11T23:30:23Z		AVAILABLE	
ctdbp_cdef_dcl_instrument_recovered	D00003	2015-06-03T18:29:18Z	2015-10-06T23:29:17Z		AVAILABLE	
ctdbp_cdef_dcl_instrument_recovered	D00004	2015-10-08T18:29:16Z	2016-01-31T23:29:28Z		AVAILABLE	
ctdbp_cdef_dcl_instrument_recovered	D00004	2016-01-31T23:29:28Z	2016-05-10T15:22:00Z		NOT_AVAILABLE	
ctdbp_cdef_dcl_instrument_recovered	D00005	2016-05-18T16:29:24Z	2016-08-08T21:29:24Z		AVAILABLE	
ctdbp_cdef_dcl_instrument_recovered	D00005	2016-08-08T21:29:24Z	2016-10-02T20:15:00Z		NOT_AVAILABLE	

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Recovered-Inst



Level	Deployment	StartTime	EndTime	Annotation	Status	Redmine#
CE01ISSM-RID16-03-CTDBPC000				Telemetered/recovered_host timestamps don't exactly match recovered_instrument timestamps.		
ctdbp_cdef_instrument_recovered	D00001	2014-04-17T22:00:01Z	2014-07-27T21:50:01Z		AVAILABLE	
ctdbp_cdef_instrument_recovered	D00001	2014-07-27T21:50:01Z	2014-08-16T22:30:00Z		NOT_AVAILABLE	
ctdbp_cdef_instrument_recovered	D00002	2014-10-10T17:51:45Z	2014-12-13T11:20:01Z		AVAILABLE	
ctdbp_cdef_instrument_recovered	D00002	2014-12-13T11:20:01Z	2015-04-12T00:30:00Z	Recovered_instrument data are not available for the remainder of this deployment due to unexpected depletion of the battery on the CTD recording data from this DOSTA. Telemetered and recovered_host data are available.	NOT_AVAILABLE	
ctdbp_cdef_instrument_recovered	D00003	2015-06-03T19:00:01Z	2015-10-06T23:45:01Z		AVAILABLE	
ctdbp_cdef_instrument_recovered	D00004	2015-10-08T18:31:34Z	2016-05-10T15:15:01Z		AVAILABLE	
ctdbp_cdef_instrument_recovered	D00005	2016-05-18T15:44:00Z	2016-10-02T20:15:00Z	No recovered_instrument data for this deployment - instrument did not start logging.	NOT_AVAILABLE	