

## mgr - Bug #22474

### prometheus plugin breaks if an osd is out

12/18/2017 05:06 PM - Ilya Margolin

<b>Status:</b> Duplicate	<b>Start date:</b>
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b>	<b>% Done:</b> 0%
<b>Category:</b> prometheus module	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b> v12.2.2	<b>Reviewed:</b>
<b>Source:</b>	<b>Affected Versions:</b>
<b>Tags:</b>	<b>ceph-qa-suite:</b>
<b>Backport:</b>	<b>Pull request ID:</b>
<b>Regression:</b> No	<b>Crash signature:</b>
<b>Severity:</b> 3 - minor	
<b>Description</b>	
<p>I've taken out an osd (ceph osd out osd.10203) and requested <a href="http://mgr:9283/metrics">http://mgr:9283/metrics</a> while having degraded PGs, which resulted in 500 Internal Server Error with the following stacktrace:</p> <pre>Traceback (most recent call last):   File "/usr/lib/python2.7/dist-packages/cherrypy/_cprequest.py", line 670, in respond     response.body = self.handler()   File "/usr/lib/python2.7/dist-packages/cherrypy/lib/encoding.py", line 217, in __call__     self.body = self.oldhandler(*args, **kwargs)   File "/usr/lib/python2.7/dist-packages/cherrypy/_cpdispatch.py", line 61, in __call__     return self.callable(*self.args, **self.kwargs)   File "/usr/lib/ceph/mgr/prometheus/module.py", line 386, in metrics     metrics = global_instance().collect()   File "/usr/lib/ceph/mgr/prometheus/module.py", line 324, in collect     self.get_pg_status()   File "/usr/lib/ceph/mgr/prometheus/module.py", line 266, in get_pg_status     self.metrics[path].set(value) KeyError: 'pg_backfill_wait'</pre>	
<b>Related issues:</b>	
Duplicates mgr - Bug #22116: prometheus module 500 if 'deep' in pg states	<b>Resolved</b> 11/13/2017

### History

#### #1 - 12/18/2017 05:23 PM - Ilya Margolin

Sorry, that's a duplicate of <http://tracker.ceph.com/issues/22337>

#### #2 - 12/18/2017 05:35 PM - John Spray

- Duplicates Bug #22116: prometheus module 500 if 'deep' in pg states added

#### #3 - 12/18/2017 05:35 PM - John Spray

- Status changed from New to Duplicate