

## rgw - Bug #20978

### rgw opslog can not record operation name

08/11/2017 02:51 AM - Jiaying Ren

<b>Status:</b> Resolved	<b>% Done:</b> 0%
<b>Priority:</b> Normal	<b>Spent time:</b> 0.00 hour
<b>Assignee:</b>	
<b>Category:</b>	
<b>Target version:</b>	
<b>Source:</b>	<b>Affected Versions:</b>
<b>Tags:</b>	<b>ceph-qa-suite:</b>
<b>Backport:</b> nautilus	<b>Pull request ID:</b> 30539
<b>Regression:</b> No	<b>Crash signature (v1):</b>
<b>Severity:</b> 3 - minor	<b>Crash signature (v2):</b>
<b>Reviewed:</b>	

#### Description

rgw: fix opslog operation field

According to Amazon s3<sup>1</sup>, current Operation field are using http method, which should be operation name.

current rgw opslog:

```
root@ceph-node1# (git::uri-fixme-cleanup) CEPH_NUM_MON=1 CEPH_NUM_OSD=1 CEPH_NUM_MDS=0 CEPH_NUM_MGR=0 CEPH_NUM_RGW=1 ../src/mstart.sh jiaying -n -X -l
```

```
{
  "bucket": "111",
  "time": "2017-08-10 06:38:07.054639Z",
  "time_local": "2017-08-10 14:38:07.054639",
  "remote_addr": "",
  "user": "anonymous",
  "operation": "GET",
  "uri": "/111/66666666666666666666666666666666",
  "http_status": "403",
  "error_code": "AccessDenied",
  "bytes_sent": 213,
  "bytes_received": 0,
  "object_size": 0,
  "total_time": 2159621,
  "user_agent": "curl/7.29.0",
  "referrer": ""
}
```

#### Related issues:

Copied to rgw - Backport #43789: nautilus: rgw opslog can not record operatio...

**Resolved**

#### History

##### #1 - 08/11/2017 03:03 AM - Jiaying Ren

Fixed:

```
root@ceph-node1# (git::fix-full-uri) curl -v -X GET 'http://localhost:8000/111/66666666666666666666666666666666?id=3'
```

```
root@ceph-node1# (git::fix-full-uri) ./bin/radosgw-admin -c ceph.conf log show
--object=2017-08-11-10-cf2f1a45-a24b-4ad6-8358-f9e0dea75d67.4106.1-111 {
"bucket": "111",
"time": "2017-08-11 02:59:47.684908Z",
"time_local": "2017-08-11 10:59:47.684908",
"remote_addr": "",
```

