**Ceph - Documentation #14153**

**Document forward, readonly, and readforward cache modes**

12/22/2015 01:13 PM - Vikhyat Umrao

<table>
<thead>
<tr>
<th>Status:</th>
<th>Resolved</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td>Nathan Cutler</td>
</tr>
<tr>
<td>Category:</td>
<td></td>
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<tr>
<td>Target version:</td>
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<tr>
<td>Tags:</td>
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<tr>
<td>Backport:</td>
<td>nautilus</td>
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<tr>
<td>Reviewed:</td>
<td></td>
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<td>Affected Versions:</td>
<td></td>
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<tr>
<td>Pull request ID:</td>
<td>17614</td>
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</tbody>
</table>

**Description**

As now we have two new cache modes:

1. read-forward
2. read-proxy


```
osd tier cache-mode <poolname> none|writeback|forward|readonly|readforward|readproxy
```

We should update this page: [http://docs.ceph.com/docs/master/rados/operations/cache-tiering/](http://docs.ceph.com/docs/master/rados/operations/cache-tiering/)

**Related issues:**

Copied to Ceph - Backport #40710: nautilus: Document forward, readonly, and r...

**History**

**#1 - 09/09/2017 08:05 AM - Nathan Cutler**

Update on current state. The syntax has changed to:

```
ceph osd tier cache-mode <poolname> none|writeback|forward|readonly|readforward|readproxy
```

and the doc page has paragraphs for writeback and readproxy only: AFAICT "forward", "readonly", and "readforward" are not sufficiently covered.

**#2 - 09/09/2017 08:20 AM - Nathan Cutler**

- Subject changed from Document read-forward and read-proxy cache modes to Document forward, readonly, and readforward cache modes

**#3 - 09/09/2017 09:01 AM - Nathan Cutler**

- Status changed from New to Fix Under Review
- Assignee set to Nathan Cutler

[https://github.com/ceph/ceph/pull/17614](https://github.com/ceph/ceph/pull/17614)
@Nathan do we want this? https://github.com/ceph/ceph/pull/17614

- Pull request ID set to 17614

- Backport set to nautilus

- Status changed from Fix Under Review to Pending Backport

- Copied to Backport #40710: nautilus: Document forward, readonly, and readforward cache modes added

- Status changed from Pending Backport to Resolved