

## CephFS - Feature #47172

### mgr/nfs: Add support for RGW export

08/27/2020 03:46 PM - Varsha Rao

<b>Status:</b> New	<b>% Done:</b> 0%
<b>Priority:</b> High	
<b>Assignee:</b>	
<b>Category:</b>	
<b>Target version:</b> v17.0.0	
<b>Source:</b> Development	<b>Affected Versions:</b>
<b>Tags:</b>	<b>Component(FS):</b> mgr/nfs
<b>Backport:</b>	<b>Labels (FS):</b> NFS-cluster
<b>Reviewed:</b>	<b>Pull request ID:</b>
<b>Description</b>	
Current interface for CephFS: <a href="https://docs.ceph.com/en/latest/cephfs/fs-nfs-exports/">https://docs.ceph.com/en/latest/cephfs/fs-nfs-exports/</a>	
The "ceph nfs cluster create" command also accepts a "type" argument which may be "cephfs" or "rgw". Currently only "cephfs" is supported. This ticket is for adding rgw support.	
Most of the work for this ticket is setting up the appropriate NFS-Ganesha configuration for rgw exports. There is a nice ASCII art diagram of the configuration distribution here: <a href="https://tracker.ceph.com/issues/47490">https://tracker.ceph.com/issues/47490</a>	
<b>Related issues:</b>	
Related to Orchestrator - Feature #43686: cephadm: support rgw nfs	<b>Resolved</b>
Blocks CephFS - Feature #47490: Integration of dashboard with volume/nfs module	<b>In Progress</b>

### History

#### #1 - 09/16/2020 07:06 AM - Varsha Rao

- Related to Feature #47490: Integration of dashboard with volume/nfs module added

#### #2 - 09/22/2020 02:56 PM - Patrick Donnelly

- Related to deleted (Feature #47490: Integration of dashboard with volume/nfs module)

#### #3 - 09/22/2020 02:56 PM - Patrick Donnelly

- Blocks Feature #47490: Integration of dashboard with volume/nfs module added

#### #4 - 09/22/2020 07:25 PM - Patrick Donnelly

- Description updated

- Priority changed from Normal to High

#### #5 - 10/09/2020 06:01 PM - Patrick Donnelly

- Related to Feature #43686: cephadm: support rgw nfs added

#### #6 - 01/15/2021 10:41 PM - Patrick Donnelly

- Target version changed from v16.0.0 to v17.0.0