Description
src/scripts/run_mypy.sh revealed some type errors:

from https://gist.github.com/sebastian-philipp/25f70aae3b0d21b1a781c110a7ef8be4

pybind/mgr/pg_autoscaler/module.py: note: In member "get_subtree_resource_status" of class "PgAuto
scaler":
pybind/mgr/pg_autoscaler/module.py:192: error: "Dict[Any, Any]" has no attribute "itervalues"
pybind/mgr/pg_autoscaler/module.py: note: In member ",_maybe_adjust" of class "PgAutoscaler":
pybind/mgr/pg_autoscaler/module.py:359: error: Name 'cr_name' is not defined
pybind/mgr/pg_autoscaler/module.py:410: error: "Dict[Any, float]" has no attribute "iteritems"
pybind/mgr/pg_autoscaler/module.py:437: error: "Dict[Any, int]" has no attribute "iteritems"

Those errors look like some incompatibilities to Python 3.

Related issues:
Copied to mgr - Backport #38982: nautilus: pg_autoscaler is not Python 3 comp... Resolved
The other PR is [https://github.com/ceph/ceph/pull/27154](https://github.com/ceph/ceph/pull/27154).

Sebastian Wagner wrote:

And here's another: [https://github.com/ceph/ceph/pull/27079](https://github.com/ceph/ceph/pull/27079) (partially backported to nautilus by [https://github.com/ceph/ceph/pull/27387](https://github.com/ceph/ceph/pull/27387)).

(This is in addition to [https://github.com/ceph/ceph/pull/26831](https://github.com/ceph/ceph/pull/26831) which is reflected in the "Pull request ID" field of this tracker issue... - that one was merged into master before nautilus was released.)

- Category set to pg_autoscaler module

Status changed from Pending Backport to Resolved