

# Ceph - Bug #19884

## support Debian stretch

05/09/2017 03:05 AM - Dan Mick

<b>Status:</b>	Pending Backport	<b>Start date:</b>	05/08/2017
<b>Priority:</b>	Urgent	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Spent time:</b>	0.00 hour
<b>Source:</b>	Community (user)	<b>Severity:</b>	3 - minor
<b>Tags:</b>		<b>Reviewed:</b>	
<b>Backport:</b>	jewel,kraken	<b>Affected Versions:</b>	
<b>Regression:</b>	No	<b>ceph-qa-suite:</b>	
<b>Description</b>			
See <a href="https://bugs.debian.org/cgi-bin/bugreport.cgi?bug=862075">https://bugs.debian.org/cgi-bin/bugreport.cgi?bug=862075</a> . Obvious requirements are			
- ceph-detect-init			
- ceph-disk			
but ceph_deploy should probably also be changed if not EOL, and it's entirely possible that ceph-ansible will need to be touched as well, and who knows about ceph-docker			
<b>Related issues:</b>			
Copied to Ceph - Backport #20012: jewel: support Debian stretch		<b>Need More Info</b>	
Copied to Ceph - Backport #20013: kraken: support Debian stretch		<b>Rejected</b>	

### History

#### #1 - 05/09/2017 03:12 AM - Sage Weil

- Priority changed from Normal to Urgent

#### #2 - 05/11/2017 06:47 AM - Kefu Chai

- Status changed from New to Need Review

<https://github.com/ceph/ceph/pull/15043>

just skimmed through ceph-deploy, seems the only place we are checking the codename is

```
# Wheezy does not like the download.ceph.com SSL cert
protocol = 'https'
if codename == 'wheezy':
    protocol = 'http'
```

so as long as stretch/buster/bullseye is happy with our SSL cert, guess we are good.

**#3 - 05/12/2017 10:18 AM - Gaudenz Steinlin**

Just as a note to anyone wanting to backport this to jewel: You also need at least the first part of commit e442f564195120db0595753ba355b9f0f8156521 for the detection to work on Debian stretch. The Python platform detection code returns " as the codename on Debian stretch.

**#4 - 05/12/2017 10:26 AM - Kefu Chai**

to be specific the line of <https://github.com/ceph/ceph/commit/e442f564195120db0595753ba355b9f0f8156521#diff-2d6de82648403c930bb862ce8dda2c30L28> needs to be backported if we are going to backport this change for supporting stretch and up or newer ubuntu releases.

**#5 - 05/12/2017 10:27 AM - Kefu Chai**

- Backport set to jewel,kraken

**#6 - 05/15/2017 11:36 PM - Dan Mick**

Be sure not to ignore the discussion in the Debian bug; there's good info there

**#7 - 05/17/2017 03:25 PM - Sage Weil**

- Status changed from Need Review to Pending Backport

**#8 - 05/17/2017 03:41 PM - Kefu Chai**

Thanks Dan! i did also check the latest patch submitted Gaudenz before posting my pull request.

**#9 - 05/22/2017 10:28 AM - Nathan Cutler**

- Copied to Backport #20012: jewel: support Debian stretch added

**#10 - 05/22/2017 10:28 AM - Nathan Cutler**

- Copied to Backport #20013: kraken: support Debian stretch added