

Redmine - Defect #28190

Apache passenger stopped work after upgrade passenger from 5.1.12 to 5.20

2018-02-14 12:05 - Karen Arzumanyan

Status:	Closed	Start date:	
Priority:	High	Due date:	
Assignee:		% Done:	0%
Category:	Administration	Estimated time:	0.00 hour
Target version:		Affected version:	3.2.1
Resolution:	Invalid		
Description			
After upgrade Apache module Passenger from 5.1.12 to 5.2.0 Apache doesn't start properly and exit with the error			
# apache2ctl configtest			
Invalid command 'PassengerResolveSymlinksInDocumentRoot', perhaps misspelled or defined by a module not included in the server configuration			
After comment string in Apache virtual host			
# PassengerResolveSymlinksInDocumentRoot on			
Apache starts but Redmine doesn't work showing listing directoty/files insted of main page(another words can't find index file)			
OS: Ubuntu 14.04.5 LTS			
PassengerResolveSymlinksInDocumentRoot			
This option has been removed in 5.2.0 version according to			
https://blog.phusion.nl/2018/01/29/passenger-5-2-0/			
How to install instruction (https://www.redmine.org/projects/redmine/wiki/HowToInstallRedmineOnUbuntuServer) is incorrect now.			
Detail: https://stackoverflow.com/questions/48623209/apache-passenger-stopped-work-after-upgrade-passenger-from-5-1-12-to-5-20			

History

#1 - 2018-02-14 12:35 - Karen Arzumanyan

Any details: <https://serverfault.com/questions/895683/apache-isnt-started-via-mod-passenger>

#2 - 2018-02-14 13:03 - Karen Arzumanyan

I resolve this problem with downgrade passenger version.

1) Uninstall new version:

```
apt-get remove -y passenger libapache2-mod-passenger
```

2) Install specific version:

```
sudo apt-get install passenger=1:5.1.12-1~trusty1
```

```
sudo apt-get install libapache2-mod-passenger=1:5.1.12-1~trusty1
```

```
sudo apt-get install passenger-dev=1:5.1.12-1~trusty1
```

3) Enaple apache module:

```
sudo a2enmod passenger
```

4) Restart apache:

```
sudo service apache2 restart
```

#3 - 2020-02-03 03:43 - Go MAEDA

- *Status changed from New to Closed*

- *Resolution set to Invalid*

Closing because this is a third-party software issue.

#4 - 2020-08-10 22:46 - Mark Anderson

For folks who still come to this, PassengerAppRoot is the replacement command and should point to wherever the applications root is, e.g.

```
PassengerAppRoot /opt/redmine
```