Debian LTS Survey

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1 Introduction

On July 18th, Stretch LTS started, offering two more years of security support to the Debian Stretch release. Stretch LTS is the fourth iteration of LTS, following Squeeze LTS which started in 2014, Wheezy LTS in 2016, and Jessie LTS in 2018.

However, for the first time, we prepared a small survey about our users and contributors, who they are and why they are using LTS. This document compiles the results of that very survey.

2 Quick Statistics

• Number of questions: 14

• Survey duration: 2 weeks

• Survey start date: July 13th, 2020

• Survey end date: July 27th, 2020

• Total responses: 1764

Complete responses: 892Incomplete responses: 872

NOTE: "Incomplete responses" are the surveys that the user started fulfilling and then went to another place saving for later or even not saving, i.e., data stored but without the user clicking the "submit" button. "Complete responses" are the surveys that the user sent by clicking the "submit" button (they can include some unanswered questions, if they were optional). More info at https://manual.limesurvey.org/Responses.

3 Responses

We've got an overwhelming response from the survey. Below are the compiled responses and the stats.

3.1 Objective Questions

11 out of 14 questions were objective in nature. They are statistically represented with the help of a bar graph or a pie chart and are as follows.

Question 1: Who are you?

NOTE: This question allowed multiple answers.

nswer											Cou	nt	Gross percentage
LTS user (SA01)									742	83.189			
LTS contributor/developer (SA02) LTS sponsor (SA03)									25	2.809			
									18	2.029			
Debian developer (project member) (SA04)									139	15.589			
Debian FTP team member (SA05)									3	0.349			
Debian security team member (SA06)										2	0.229		
Debian release team member (SA07)									1	0.119			
Debian www team member (SA08)								5	0.569				
Debian System Administrator (DSA) (SA09)									37	4.159			
Debian Buildd Admin (SA10)									3	0.349			
								Other	Bro	wse		80	8.979
									Total(g	gross)		1055	100.009
800													LTS user
700													LTS contributor/developer
700													LTS sponsor
600												-	Debian developer (project member)
													Debian FTP team member
500													Debian security team
400													member Debian release team
													member
300													Debian www team member
200													Debian System Administrator (DSA)
100													Debian Buildd Admin
													Other

Figure 1: Summary of Response 1

Question 2: How long have you been using Debian?

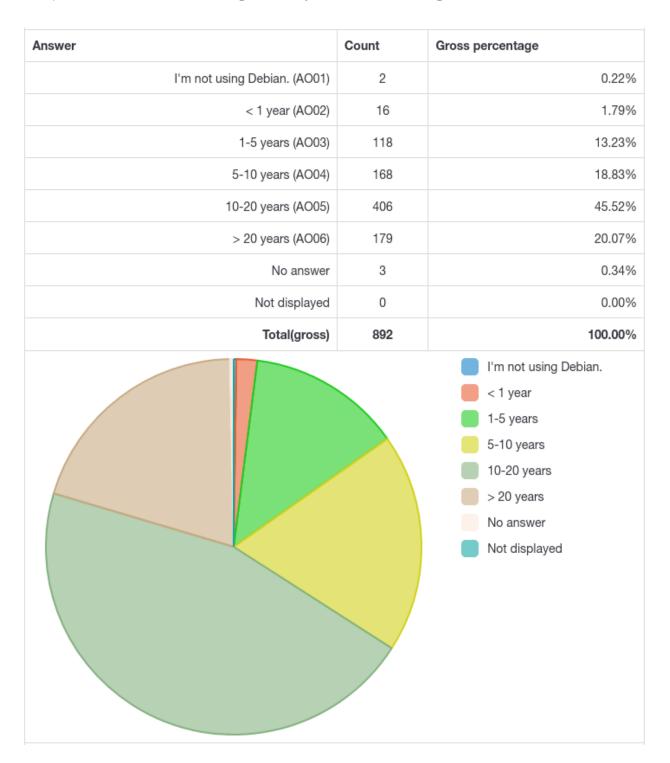


Figure 2: Summary of Response 2

Question 3: How long have you been using LTS?

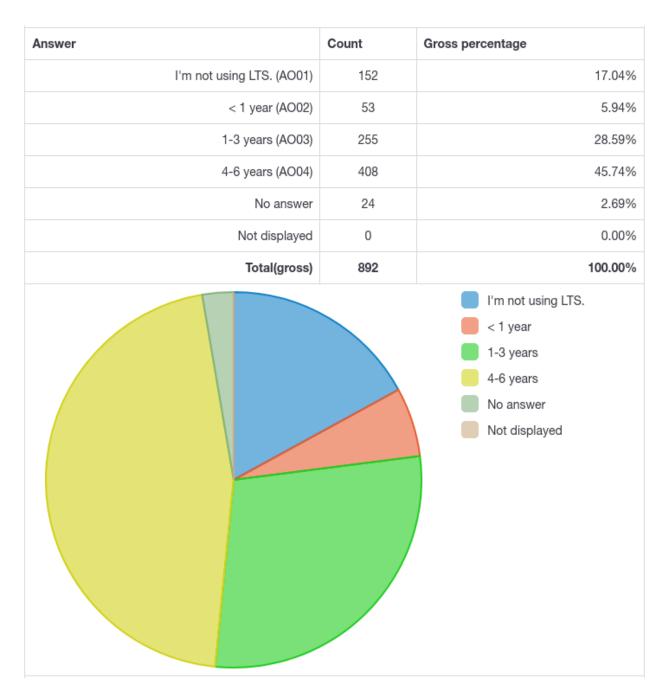


Figure 3: Summary of Response 3

Question 4: Are you using Extended LTS (ELTS)?

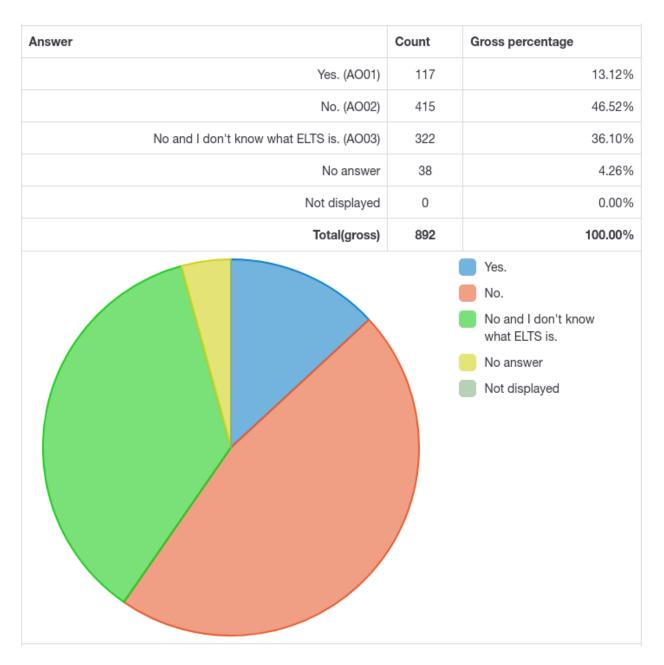


Figure 4: Summary of Response 4

Question 5: On a scale of 1 (= very unhappy) to 10 (= very happy) how happy are you with the quality of the LTS updates?

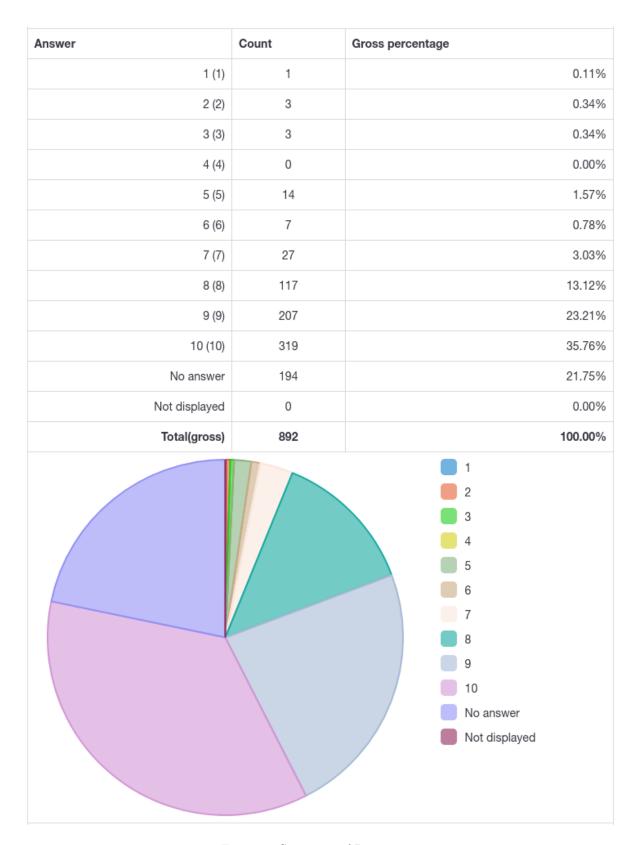


Figure 5: Summary of Response 5

Question 6: On a scale of 1 (= very unhappy) to 10 (= very happy), how happy are you with how quickly LTS updates reach you?

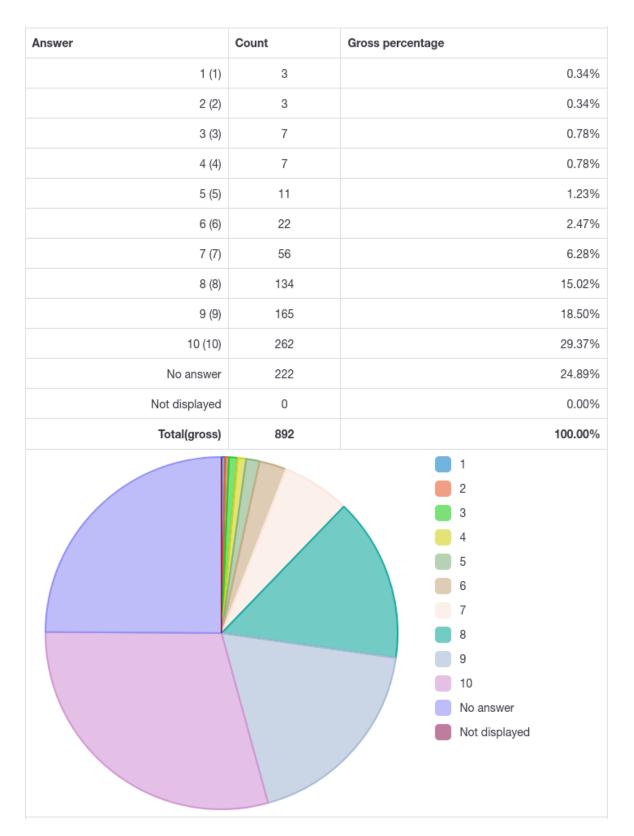


Figure 6: Summary of Response 6

Question 7: How would you feel if you could no longer use Debian LTS?

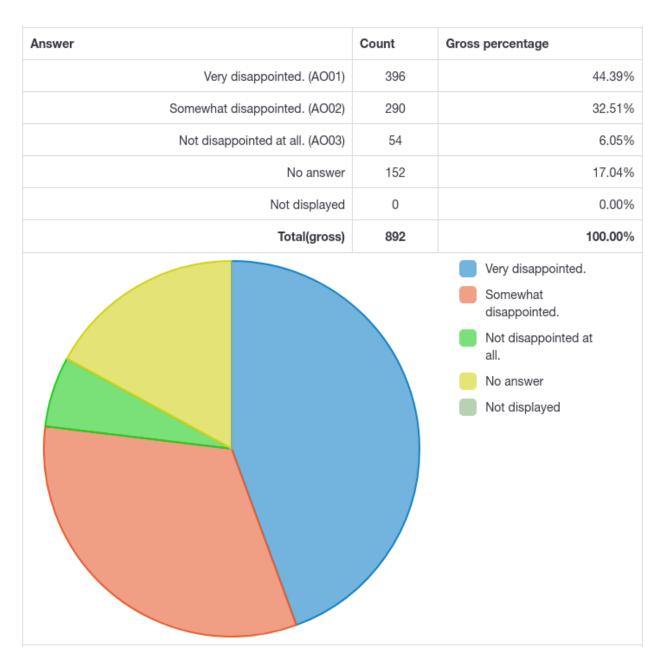


Figure 7: Summary of Response 7

Question 8: Where do you use Debian LTS?

NOTE: This question allowed multiple answers.

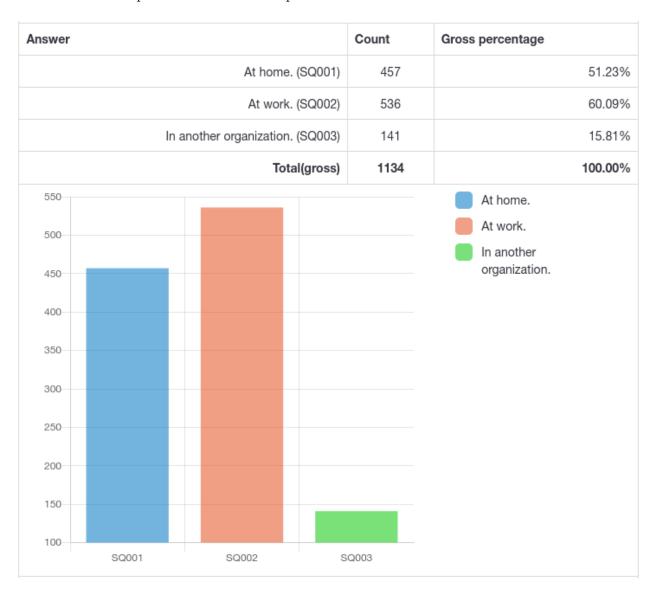


Figure 8: Summary of Response 8

Question 9: If you use LTS at work or in an organization, how big is that organization?

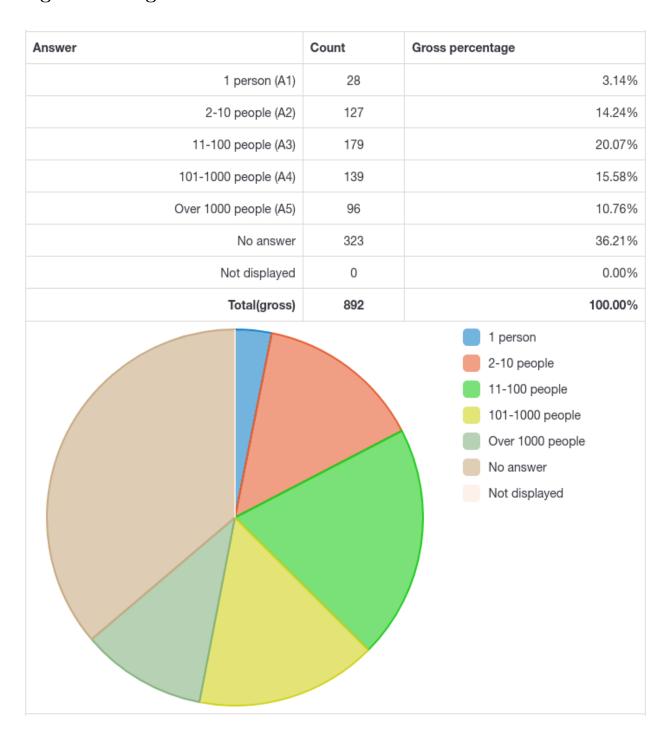


Figure 9: Summary of Response 9

Question 10: On a scale from 1 (= very unhappy) to 10 (= very happy), if your Debian duties led you to interact with LTS contributors, how would you rate the interaction with said contributors?

Answer	Count	Gross percentage
1 (1)	3	1.239
2 (2)	0	0.009
3 (3)	1	0.419
4 (4)	5	2.06%
5 (5)	17	6.99%
6 (6)	14	5.769
7 (7)	21	8.649
8 (8)	52	21.409
9 (9)	48	19.759
10 (10)	82	33.749
No answer	0	0.009
Not displayed	0	0.009
Total (gross)	243	100.009
		1 2 3 4 5 5

Figure 10: Summary of Response 10

Question 11: How likely is it that you would recommend Debian LTS to a friend or colleague? (1 = very unlikely, 10 = very likely)

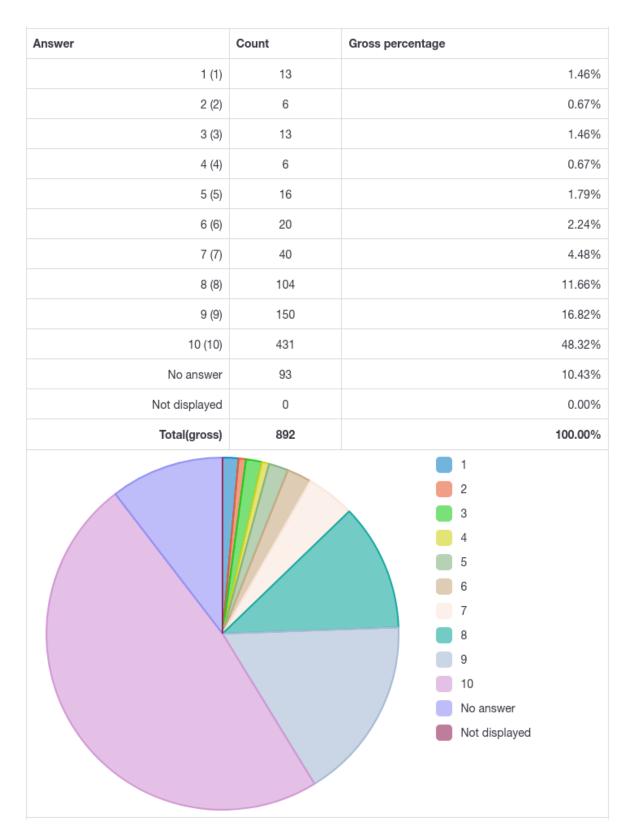


Figure 11: Summary of Response 11

3.2 Subjective Questions

The remaining 3 questions were subjective in nature. Since it is not possible to represent them statistically, they link to the private GitHub Gist for complete textual responses.

Question 12: Why do you use LTS?

Here's the (private) GitHub Gist pointing to all the 558 responses received: https://gist.github.com/utkarsh2102/d8f2cf567cf5245f6fa367a8446147e2

Question 13: Do you see problems with/about Debian LTS and if so, which?

Here's the (private) GitHub Gist pointing to all the 290 responses received: https://gist.github.com/utkarsh2102/337fc30491bf595954f14f1f12be2d72

Question 14: What suggestions/wishes do you have for Debian LTS?

Here's the (private) GitHub Gist pointing to all the 307 responses received: https://gist.github.com/utkarsh2102/8a37f95ba9501fd8f9f63f90f660d0a0