

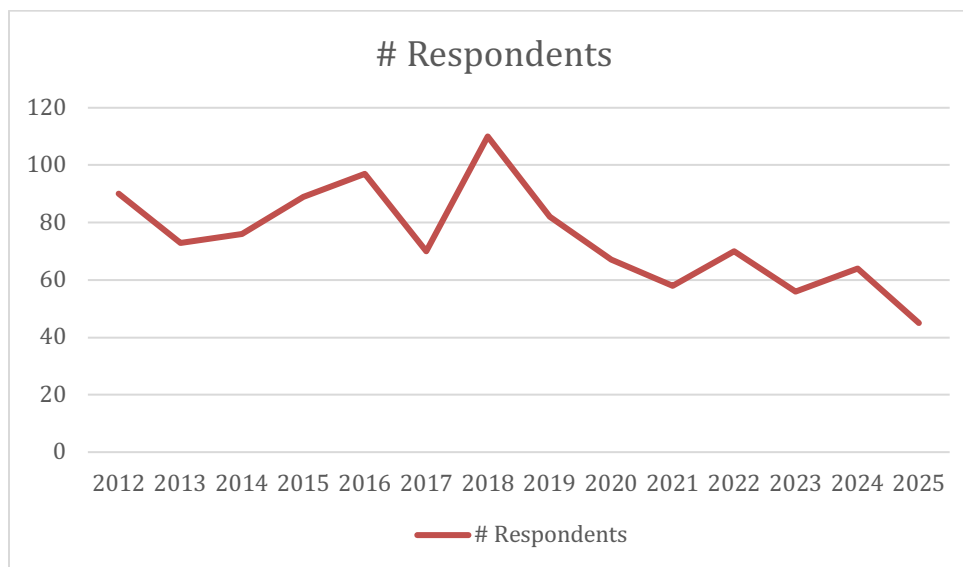
OpenSFS Survey March 2025 Results

Background

A survey was developed and finalized during LWG meetings early in 2025. The intention was to collect information about Lustre usage across the community as input into the OpenSFS long-term support strategy.

Number of Respondents

- 45 respondents completed the survey. This is significantly lower than previous years. It is believed that this was due to issues with the Lustre mailing lists limiting awareness of the survey.



Key Findings

- The Lustre 2.15.x LTS releases are still the most widely used in production
- The community is not ready to move to a new LTS branch yet

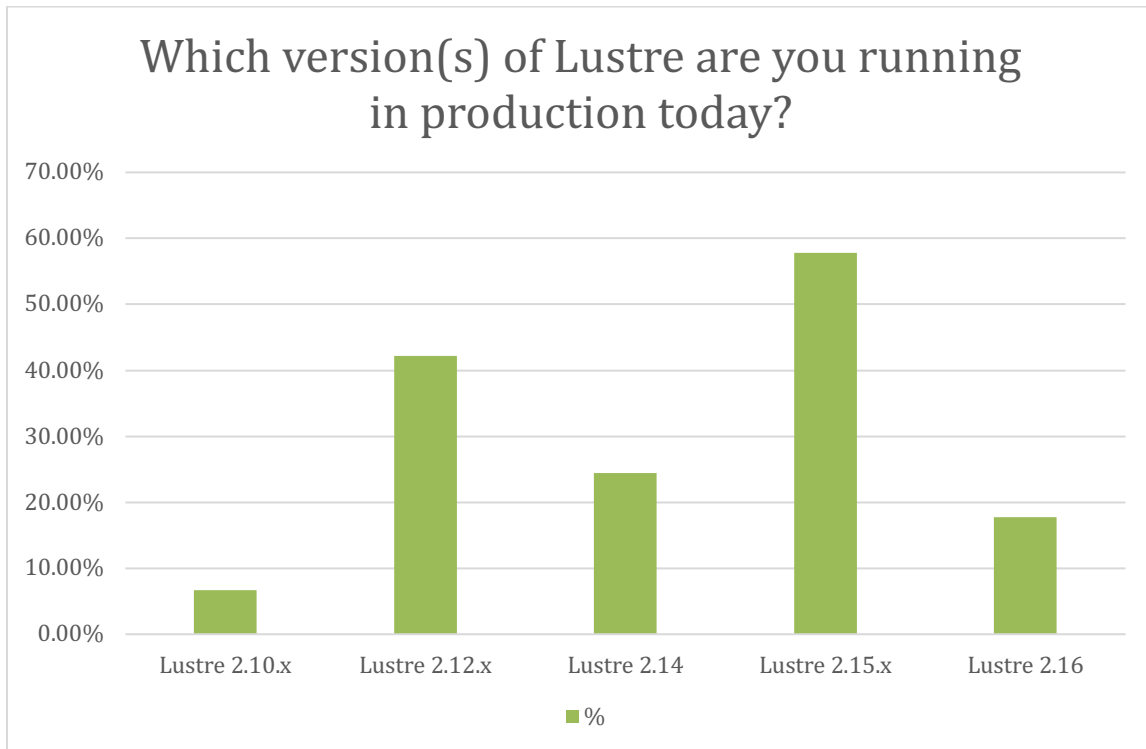
Detailed Findings

1. Which version(s) of Lustre are you running in production today?

This question allowed multiple selections so the sum can exceed the total number of respondents.

Version	%	#
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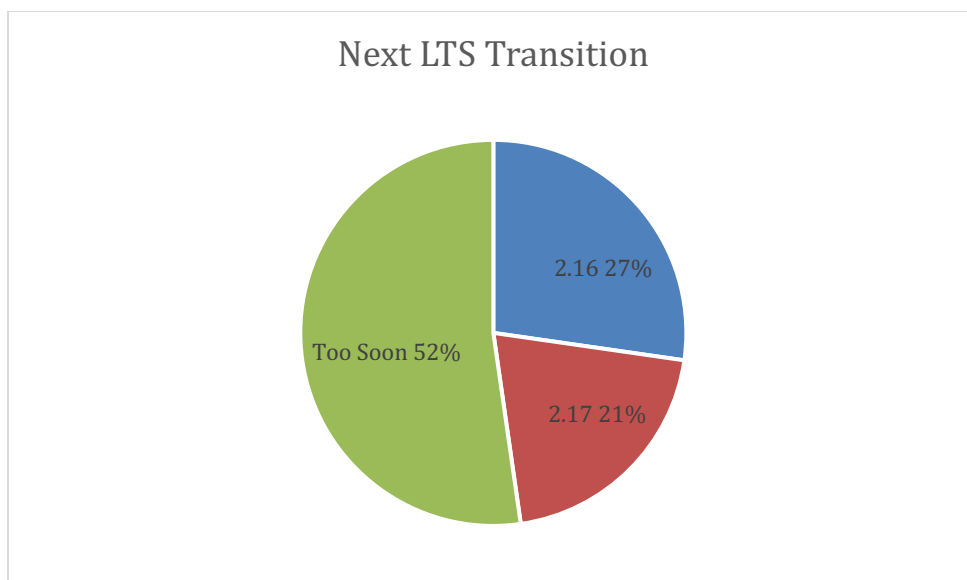
Lustre		
2.10.x	6.67%	3
Lustre		
2.12.x	42.22%	19
Lustre 2.14	24.44%	11
Lustre		
2.15.x	57.78%	26
Lustre 2.16	17.78%	8



45 completed this question, 0 skipped.

2. What is your assessment of the next LTS branch after 2.15.x?

Lustre 2.16	26.67%	12
Lustre 2.17	20.00%	9
Too soon to decide	51.11%	23

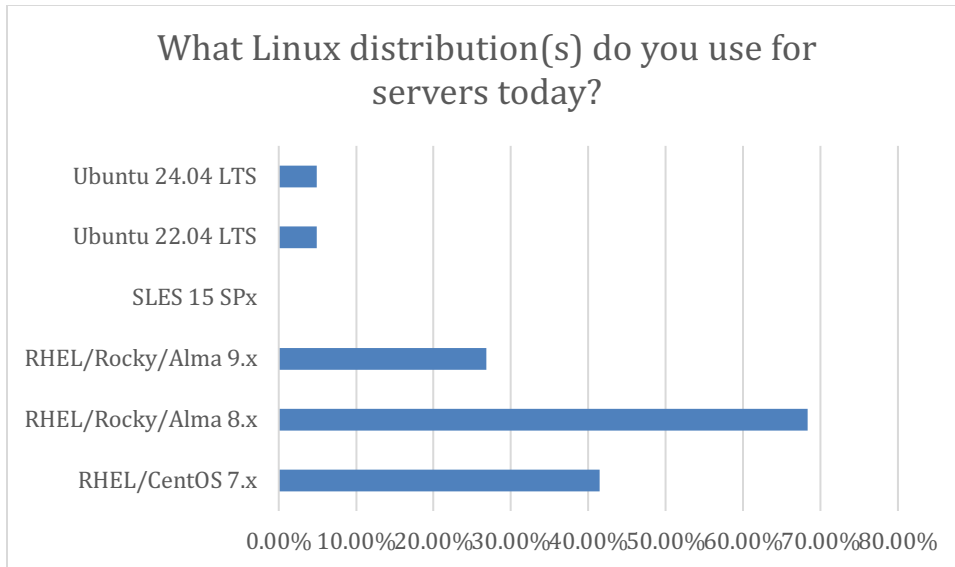


44 completed this question, 1 skipped

3. What Linux distribution(s) do you use for servers today?

This question allowed multiple selections so the sum can exceed the total number of respondents.

Distro	%
RHEL/CentOS 7.x	40.00%
RHEL/Rocky/Alma 8.x	68.89%
RHEL/Rocky/Alma 9.x	26.67%
SLES 15 SPx	0.00%
Ubuntu 22.04 LTS	4.44%
Ubuntu 24.04 LTS	4.44%

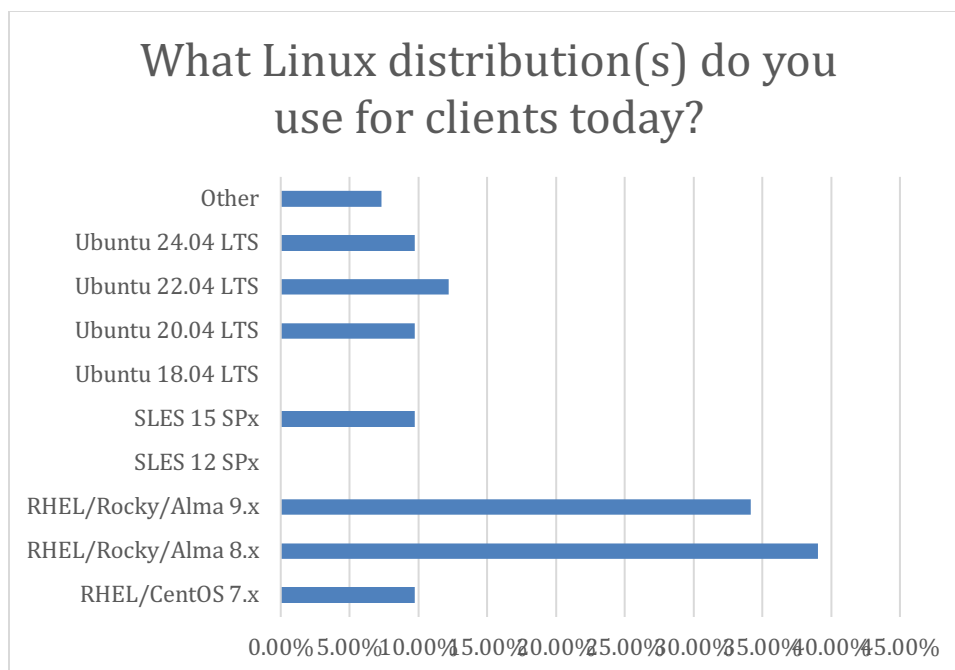


45 completed this question, 0 skipped

4. What Linux distribution(s) do you use for clients today?

This question allowed multiple selections so the sum can exceed the total number of respondents.

Distro	%	#
RHEL/CentOS 7.x	9.76%	4
RHEL/Rocky/Alma 8.x	39.02%	16
RHEL/Rocky/Alma 9.x	34.15%	14
SLES 12 SPx	0.00%	0
SLES 15 SPx	9.76%	4
Ubuntu 18.04 LTS	0.00%	0
Ubuntu 20.04 LTS	9.76%	4
Ubuntu 22.04 LTS	12.20%	5
Ubuntu 24.04 LTS	9.76%	4
Other	7.32%	3



Other responses were all 3 for Debian 11.x

45 completed this question, 0 skipped.

5. Which organization do you represent?

42 Answered this question; 3 skipped.

6. Which categories best describes your organization's usage of Lustre?

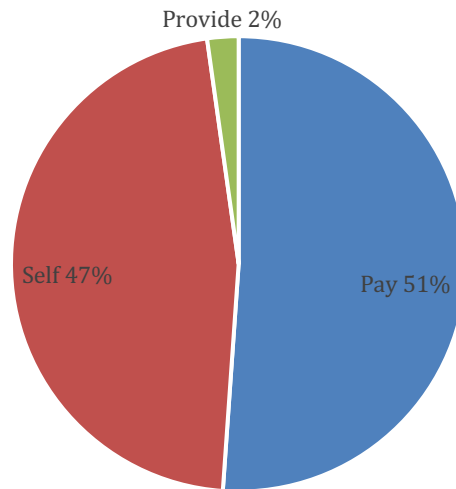
This question should have allowed multiple selections but was accidentally set to be a radio button so it was not possible to get an accurate reading of the categories – many respondents selected “other” and just noted the inability to select the options they needed.

7. What best describes your Lustre support situation?

This only permitted a single selection so the sum of respondents should equal the total number of respondents.

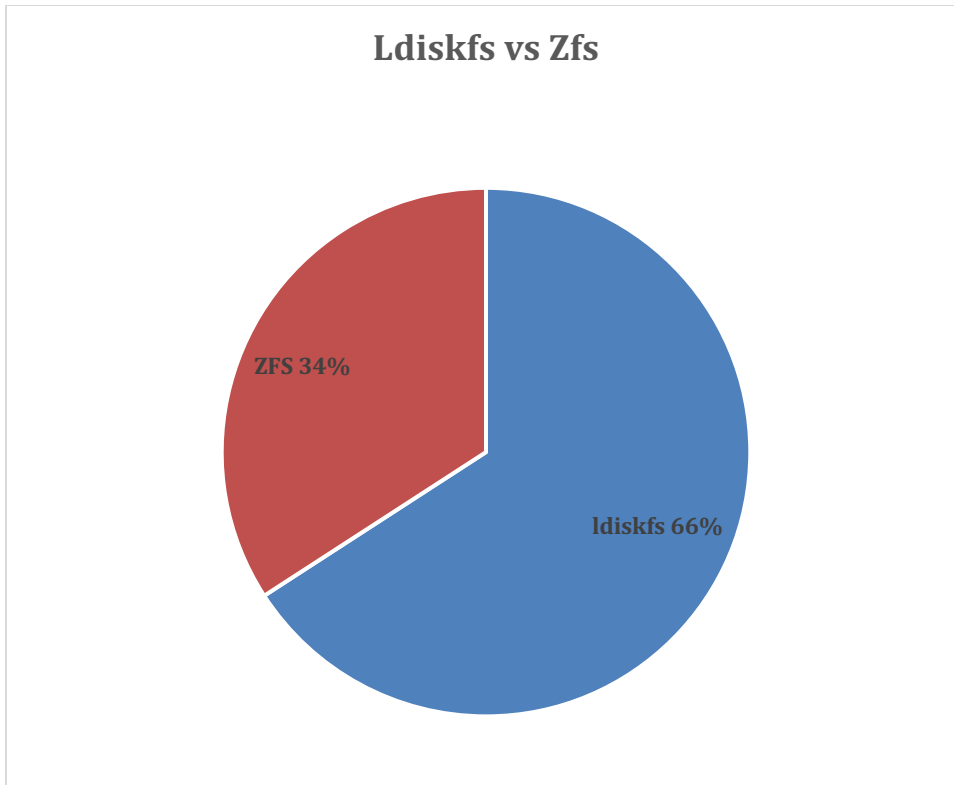
We have formal Lustre support arrangements in place with another organization	51.11%
We self-support	46.67%
We offer support to others	2.22%

What best describes your Lustre support situation?



45 respondents answered the question; 0 skipped.

8. What backend filesystem do you use for Lustre?



45 respondents answered the question; 0 skipped.

9. Do you have any requirements that you prefer to use something other than Lustre for? If so, please provide some details.

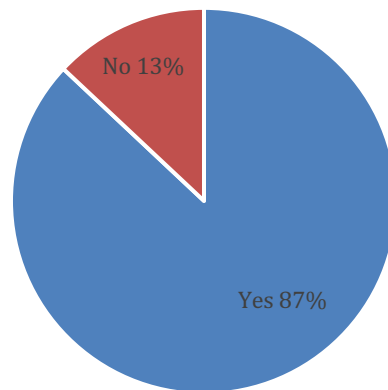
Feedback discussed at March 20th LWG meeting.

26 respondents answered; 19 skipped this question.

10. Would you consider it beneficial to have a Lustre client as part of the kernel of your Linux distribution?

This only permitted a single selection so the sum of respondents should equal the total number of respondents.

Beneficial for Lustre Client in Distro?



43 respondents answered; 2 skipped this question.