## **OSS Health Index survey**

**Start of Block: Default Question Block** 

## Intro

As part of planning for our workshop on Open Source Software in academic and research settings, we'd like to better understand how important each of you think the following items are in determining the health of an open-source software project.

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Q1 How important are the following factors in determining the health of an open-source software project?

project:	Not important at all factor (1)	Non much of an important factor (2)	A slightly important factor (3)	A somewhat important factor (4)	A very important factor (5)	A critical factor (6)
Friendliness of project community toward newcomers (33)	0	0	0	0	0	0
Inclusivity of project community (2)	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Diversity of professional backgrounds included in project community (31)	0	0	0	0	0	0
Shared goals among community members (23)	0	$\circ$	0	$\circ$	0	$\circ$
Ease of adding code for new contributors (12)	0	$\circ$	0	$\circ$	0	0
Effectiveness in quickly resolving software issues (3)	0	$\circ$	0	0	0	0
Frequency of project contributions (11)	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Recognition and rewards for contributors (6)	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Number of active individual users of the project software (14)	0	0	0	0	0	0
Number of organizations actively using the project software (15)	0	0	0	0	0	0
Reported security vulnerabilities in source code (18)	0	0	0	0	0	$\circ$

Frequency of bug reporting in source code (17)	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Formal quality assurance models used in source code development (13)	0	0	0	0	0	0
Comprehensiveness of software testing of source code (43)	0	$\circ$	$\circ$	$\circ$	$\circ$	0
Use of discipline- specific standards relevant to the software project's users (46)	0	0	0	0	0	0
Frequency of new project software releases (21)	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Ease of project software deployment (37)	0	0	0	0	0	0
Usability of project software (35)	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Ease of using project software with other software (34)	0	$\circ$	$\circ$	$\circ$	$\circ$	0
Portability of project software across environments (44)	0	0	$\circ$	$\circ$	$\circ$	0
Number of other software components (e.g. libraries) integrated with this project (27)	0	0	0	0	0	0
Ease of accessing source code (42)	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Regularity of community events (22)	0	$\circ$	$\circ$	$\circ$	$\circ$	0
Transparency of project roadmap (39)	0	0	0	0	0	0

Presence of community mailing list(s) (61)	0	$\circ$	$\circ$	$\circ$	$\circ$	0
Effectiveness of communication between project and users (5)	0	0	0	0	0	0
Thoroughness of project documentation (36)	0	0	0	$\circ$	$\circ$	0
Appropriateness of project's software license(s) (38)	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Responsiveness of technical support (45)	0	$\circ$	$\circ$	$\circ$	$\circ$	0
Availability of explicitly defined software citation (41)	0	0	0	0	0	0
Reputation of software in relevant professional communities (50)	0	0	0	0	0	0
Transparent governance practices (53)	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Demographic diversity of project governance board (52)	0	0	0	0	0	0

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Q2 Are there additional factors that should have been included? If so, please list them and evaluate their importance.

	Not an important factor at all	Not much of an important factor (2)	A slightly important factor (3)	A somewhat important factor (4)	A very important factor (5)	A critical factor (6)
Additional Factor (1)	0	0	0	0	0	0
Additional Factor (2)	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Additional Factor (3)	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Additional Factor (4)	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Additional Factor (5)	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Q3 Which of these management models do you think works better for open source software?  Centralized project control is much better than decentralized project control (1)  Centralized project control is somewhat better than decentralized project control (2)  Centralized project control is slightly better than decentralized project control (3)  Centralized and decentralized project control are equally good (4)  Decentralized project control is slightly better than centralized project control (5)  Decentralized project control is somewhat better than centralized project control (6)  Decentralized project control is much better than centralized project control (7)						(1) htrol (2) I (3) I (5) htrol (6)

source softwa	e options that best describe the role that you most typically play in evaluating open are:
	Creating/maintaining open source software (1)
	Evaluating/adopting open source software (2)
	Studying open source software (3)
	Other (Please specify) (4)
	nything you would like to add in the context of this survey?
End of Block	x: Default Question Block