

Questions for guiding the OpenStack interviews

A. Demographics (profile of the interviewees)

1. How and why did you start to get involved in OpenStack?
2. What is your role in OpenStack? (And how did your role evolve?)
3. Which and how many OpenStack projects do you contribute?
4. For how long have you been involved in OpenStack (and in these specific projects)?

Release Team Members (validate results)

According to you, what are the top activities the release team is doing to synchronize OpenStack ecosystem releases?

Just say:

- We found these as well.
- We missed this one. Can you elaborate?
- We found this and this, you didn't mention that, is it also an important activity?

Afterward:

- Was this a useful study?
- [Thierry] Would it be possible to do a larger-scale survey amongst projects, developers, ...? If so, what would be the best way of doing this?
- Any open problems, challenges about OpenStack releases, they would like to have empirical results?
- Or maybe algorithms, techniques to solve specific release problems?

Project Members (extension)

1. How old is your project? When did it join the OpenStack ecosystem?
2. How long is the release cycle of your specific project, compared to the overall OpenStack release cycle?
3. What ecosystem release model are you currently using? For how long?
4. What activities does this ecosystem release model require your project to do? [not the things they already need to do anyway for their release, here we ask about activities to enable global releases]

5. Have there been any problems following the ecosystem release model, e.g., delays, etc.? How were those problems fixed?
6. What are the (dis)advantages of the ecosystem release model you are currently following?
7. Have you considered, or has the release team proposed adopting a different ecosystem release model? If so, which one?
8. How often do you communicate with the release team?
9. Who takes the initiative for this communication? Your project or the release team? What communication channels do you use?
10. What is being communicated between the release team and your project? [do they give orders, dialogue...]
11. Can the interaction with the release team be improved?
12. How is the interaction with other projects on which your project depends?
13. Can the interaction with the dependencies be improved?
14. How is the interaction with other projects that depend on your project?
15. Is there a way the interaction with the dependent projects could be improved?
16. Overall, are you happy with the OpenStack ecosystem release process? Why (not)?
17. If we would like to study how their project interacts with the overall release team, what data sources exist? IRC meeting logs (weekly? ad hoc?), mailing lists, ...