

Meeting 2016-10-20

Present: Matt, Tom, Andy, Sarah, Grant

Apologies:

Hardware brainstorming / planning.

A donor has informally offered to give us as much money as we can show a good use for, and commit to giving over the next 5 years. We should make a plan for how we would spend that money, and an alternative plan for if we continue as normal.

1. 2x other database servers. See if the custom hardware works with karm, then get either more of the same or HP hardware if there are issues. 2 1 2 2 2
2. Storage cluster 3 3 1 1
3. Routing
4. Overpass - get Roland to run it?
5. Database consultancy?
6. Application cluster / internal cloud 3
7. More elasticsearch for log analysis (central logging) 3
8. Have the ability to run & test all the cookbooks locally and make VMs for them
9. CI/CD pipeline?
10. More sites (at least 3 "core" sites) 1 2 3 1

Next steps: Priority & investigate what's required to implement them.

New members - who, how, etc?

There are many activities which take longer than they should, and we have trouble making decisions and having discussions. One potential way to inject more "life" into OWG is to take on some new members. However, we currently have nothing in place to say who would qualify for membership, who would be chosen, how they'd be chosen, etc... Unless we have something in place, then we will struggle to accept new members.

1. Make it easier (e.g: have smaller things) for them to do. New people show suitability by doing things. -> things that can be done outside of a meeting.
2. Making PRs to Chef a prerequisite for sysadmins.
3. Responsibilities -> confidentiality / trust, financial authority

ACTION: Matt: write up a straw man proposal

New members onboarding - writing a guideline would help. Impression that “no one can join”.

Policy for granting whitelists - tiles and API.

In many cases, people ask for whitelist status for their IPs. We don't have a policy or mechanism for them to do so, and this leads to inconsistent results. In turn, this perpetuates the belief that OWG only does favours for its friends, which is harmful to the project.

1. Old whitelists on tiles should be removed
2. Whitelists require exceptional reasons
3. Straw man:
 - a. Maximum 4 days
 - b. Minimum 50 people -> how to find out this number?
 - c. Only for mapping parties and OSM conferences
4. Add rules:
 - a. No commercial apps / only open source apps
 - b. No “logged in” pages (i.e: not publicly accessible)
5. Have OSM website provide a key?
6. Can correlate active squid delayed IPs with mapping behaviour?
7. Can ask mapping party organisers if they've had problems?

ACTION: Matt: rules above -> operations tracker, asking for help on figuring it out and sorting varnish rewrite. One issue is how rate limiting on bytes can be used to enforce slow down rather than serve errors.

ACTION: Matt: contact mapping party series organisers to see if they've been having issues and not reporting them. (Ask Grant for a list)

Should we have a "face to face" meeting?

Making decisions is hard. It has been suggested that we do a “board-style” face to face meeting to... <insert reason here>.

1. Meetings bad, difficult to be inclusive of people in different time zones, etc...
2. Meetings good, a big block of time together to concentrate work / go into more depth.
3. 4-1 in favour
4. General feeling to have it sooner rather than later
5. Other attendees?

Sort out offline. Location: geographic weighting -> perception of London-centric.

Status of Karm

Base backup 90% finished. Needs sync-up after that. ETA is at the weekend or early next week.

Will then run for a month to check it's okay, then flip to master.