

Edu Team Meeting, IETF 92, 26 March 2015

Brian, Stephanie, Alexa, Ray, Alice, Scott, later Jari

1. Feedback from tutorials at IETF 92:

- Feedback from IETF tutorials
- Alexa distributed feedback forms to the participants (via the speakers)
- Suggestion for next time: to print it out and hand it to participants after the tutorials

1.1. Newcomers:

- Mostly feedback came from newcomers tutorial
- Scott received the highest scores and people found it very helpful

Suggestion to provide an overview of the week for newcomers (in the newcomers tutorials). Scott says there is one slide in the newcomers tutorial. Brian said that there used to be a Monday morning 9:00 to do that, but that might not be practical anymore. Make information available on the newcomers pages on the web site for those who don't come to the tutorial. Or maybe provide a handout?

Alexa mentions the ISOC video for newcomers (ten things to know before attending an IETF meeting). Maybe also include that in the newcomers tutorial or is it too late at that point?

1.2. Transport area

- On of the speakers spoke too quickly, but generally happy and good that there was time left for questions

1.3. WG Leadership:

- Margaret said about 20 people attended the session, many of them existing WG chairs, and they seemed happy with it.

1.4. Kramdown:

- people found it very informative
- one suggestion: XML2RFC tutorial
- Alice went to the tutorial and suggested to combine with another topic; didn't fill the time. It is only a tool, maybe combine it with something else for IETF 94?
- Sarah Banks also suggested to re-do the tutorial at one of the next IETF meetings

1.5. WG chairs lunch:

- Brian said it went really well, people seemed to be happy. Well attended. Possibly become a Sunday tutorial at IETF 94.

2. Tutorials for IETF 93:

- 13:00 Newcomer's Tutorial (Scott Bradner) (Confirmed) - Buenos Aires will be the last time for Scott.

- Routing Area Overview (Adrian Farrell) (Confirmed; need to confirm time)
- 15:00 Document Editing and Shepharding (Barry Leiba) - Mir will confirm with Barry
- Measurements (Vinayak Hedge) (TBD) - Mir will double check
- SDN OpenFlow? & ForCES (Yaakov Stein, Evangelos Haleplidis) (TBD) - Mir confirm and ask for outline

3. Tutorials for IETF 94:

- 13:00 Newcomers (Scott Bradner) (Confirmed)
- i18n & PRECIS (Andrew Sullivan) (TBD) - Confirm with Andrew later
- Internet area overview (Suresh Krishnan) - ADs suggested speakers in the meantime
- How to create an ID (Alice)
 - there are a lot of choices for which tools people use to write an ID
 - maybe use kramdown as one tool, github as another

Short discussion about the use of github. Maybe a tutorial on github? But the RFC editor will not accept this as a proper submission.

kramdown ++ (Carsten and Sarah) maybe combined with XML2RFC tutorial? Or is that weird, if the new RFC format is coming soon? Alice mentions that the new RFC format only happening in a year or so. Only then new tutorial will be necessary. In the meantime “How to create an ID with various tools” will be useful.

Jari joined

3. Future of the Edu Team

3.1. Scope and mission of Edu Team (still up to date?)

- What else can we do in addition to the tutorials on Sunday?
- Info on the IETF web site
- Coordination with other initiatives

Brian says we need to coordinate with other initiatives even if that’s not explicitly our responsibility, for instance:

- Mentoring for newcomers; generally dealing with newcomers
- Information on the web site in general; for newcomers but also other audiences. Alexa says the web site redesign is to make sure that the web site is useful to other audiences as well.
- Coordination with ISOC (rebranding effort)
 - ISOC Board approved large project and passed it on to Cathy Brown to implement it.
 - Jari suggests to coordinate with Greg Wood. Do we need an ISOC member on the Edu Team? Mirjam initially joined to coordinate between ISOC and Edu Team activities (e.g. the IETF Journal was also an Edu Team initiative at that time).

Jari says we need to make sure we amend according to changes in technology. Also need to take different audiences into account and the different ways people are participating (newcomers). How do they work? Do they come and deal with an issue and then leave again?

Or do they make a career out of IETF work?

Brian says there are two cultures at the IETF: Traditional standards specialists and people mainly motivated by coding and implementation. We need to address both.

Some people come, because the topics at the IETF are important for their employers.

Should we not also cater more to the open source community?

There are also people that come from other SDOs (ITU) and need to be taught how the IETF works (they are in fact newcomers to the IETF processes, but do we reach them with the newcomers tutorial?).

Maybe we need a tutorial that explains the processes and the values of them a bit more (apart from the newcomers tutorial).

Scott mentioned that he has been giving courses at Harvard extension school since 1995 consisting of a 2-hour lecture a week for 14 weeks per semester. The lecture is in-person, streamed and recorded for playback for the distance students. It's being restructured to be all-online with a bunch of smaller 1-20 minute taped sections, some optional and some mandatory, interspersed with exercises etc.

Scott suggested to do something similar with the IETF edu efforts. So, for instance for YANG we could do a bunch of short segments such as:

- What is YANG (only say what the purpose is - no technical detail)
- What a YANG module looks like
- Walking through a sample YANG module
- Tools for building/checking YANG modules
- YANG in the real world - (systems that use YANG)
- Future directions for YANG
- Developing a YANG module in the IETF

Jari and others like the idea and Jari suggested to think about topics such as:

- This is what you need to know when you are an open daylight developer, and how you should be working with the IETF.

Maybe 20 minute video/webinar for specific audiences. That would also be good for remote participants.

It takes time, infrastructure and maybe even money. Ray says this shouldn't be a problem. Also, it requires a different process than Edu Team was doing before. Needs more management outside the three weeks per year. Jari disagrees: maybe other people can contribute. But yes, it needs certain management and coordination.

Alice reminded people about the writing-lab: positive feedback, but significant workload. Heather is considering to set up a mailing list for English language usage questions, with volunteers from the community participating to help other authors. No plans to do one-on-one writing labs for now.

3.3 New Edu Team members

- How do we want to go about this?

- Finding members via general announcements wasn't successful in the past.
- Better approach individuals?
- Maybe we can try it via the WG chair?
- Do we need some sort of a job description (responsibilities, expectations, tasks, time needed etc.)

- Jari agrees that a general call for volunteers doesn't work. He suggests to think about the tasks and activities first and then find the people. Make it attractive for people to join.

Mirjam says it's a bit of a chicken and egg problem: We need to attract new members by doing new things. But we first need to find people to be able to do new things. We don't have enough resources.

Jari says yes, if we only concentrate on what we're doing now. But if we come up with new ideas then it might be easier to find people. In general we're not in a bad space. We're generally doing a good job. But we need to plant some new ideas.

Potential new members

- Nalini Elkins (was interested when Brian asked her, but warned that she might cause trouble)
- Sarah Banks (she would be a good addition)
- Someone from ISOC?

Edu Team officially reports to the General Area Director.

Actions:

- All to review job description (Brian will send new version to list)
- Mir will follow-up with Nalini and Sarah
- Mir to contact inactive edu team members
- Jari will reach out to Benoit re. open daylight (open source community) - DONE (What do we need to do next?)
- Jari will reach out to IESG about potential names
- Jari will reach out to WG chairs about the video ideas.