UA Measurement WG Meeting
18 September 2019

Attendees

Dennis Tan Tanaka

Shukri bin Ramdan

Dessalegn Yehuala

Marc Blanchet

Nitin Walia

Sarmad Hussain

Agenda

- Finalize SoW UA-Readiness of Open-Source Code (Pilot)https://docs.google.com/document/d/1J3ahTuH_1_CzaPfGlNsLLitqhT0AUgATZQymEOVHSyc/edit?usp=sharing [docs.google.com]
- ICANN 66 session planning (Time permitting)
- AOB

Meeting Notes

The members continued reviewed the SOW on Open Source Code review.

Members agreed to include Java and Python in the scope. They also discussed and agreed to do this evaluation of the two programming languages in sequence, so that learning from one language in the first pass could be used to improve the methodology for evaluation of the second one.

In response to a question on whether this is the right strategy to test, on which mitigation can be built upon to help fix the code, it was raised that this be shared with the UA technology WG as they will be responsible for eventual remediation. It was raised on what is being sought as next steps and who is the target audience: training in general, targeting specific applications?

What needs to be captured: is there IDN and EAI support, list of the libraries being used, OS, programming language, version no., priority, etc. In this context when the application is tested, we should note the maintainer contact for reporting information to fix the problem and the category of the problem, so that an automated response can eventually be logged. A mechanism should also be developed to prioritize the applications to fix from the automated review.

It was also suggested to manually sample a portion on these applications to validate the automated methodology. It was raised if the error rates should be defined, though as a prototype exercise it may be too early to determine such rates.

ICANN66 Preparations

The members were informed that UA Measurement WG session will be held on Sunday morning from 9-1015am during ICANN66, shared with the UA Ambassadors. The members discussed to share the current progress of the WG based on FY20 Action Plan as well as future direction to get input from the

community. It was also discussed to discuss the longer-term plan beyond FY20 during the coordination session, whereas short term plans could be the target between current and next ICANN meeting. It was also suggested to discuss how to collaborate with other UA WGs. It should also be

The tentative schedule for UA sessions at ICANN66 is as follows:

Sun, 3 Nov.	0900-1015	-	UA: Ambassadors and Measurement Meeting
Sun, 3 Nov.	1515 - 1645	-	UA: Communication and Local Initiatives Meeting
Mon, 4 Nov.	1515 - 1645	-	UA: Technology and Internationalized Email Meeting
Wed, 6 Nov.	1030 - 1200	-	UA: Community Update Session
Wed, 6 Nov.	1700 - 1830	-	UA: Coordination Workshop

Scope of UA Readiness Matrix

The members were reminded to contribute to the UA Readiness Matrix.

Action items

No.	Action Item	Owner
1	Share the SOW on study on Open Source Code UA Readiness with UA Tech WG and UA EAI WG	Dennis Tanaka
2	Suggest topics for UA Measurement WG session at ICANN66	All members
3	Develop draft slides for ICANN66 Session on UA Measurement WG based on the discussion	Dennis Tanaka and Sarmad Hussain
4	Review and contribute the Scope of UA-Readiness matrix (link at WG wiki page)	All