

UA Tech WG Meeting Notes

29 April 2024

Attendees

Satish Babu

Jabhera Matogoro

Gopal Tadepalli

Anna Bagdasaryan

Chilufya Theresa Mulenga

Samwel Kariuki

Letsatsi Lekhooa

Waqar Ahmad

Harsha Wijayawardhana

Seda Akbulut

Meeting Agenda:

- 1) Welcome and roll call
- 2) Signing off the [5-year action plan](#) for Tech WG to achieve the [UASG's 5-year strategic plan](#)
- 3) Final inputs before the call for the proposals: [SOW](#) for T1 action item: identify the technology stacks for UA testing: "Javascript libraries React, Angular and Node." Identify UA testing with these stacks.
- 4) Quick update on [Tech WG Survey](#) (a potential topic for ICANN80 prep week)
- 5) Discuss on what to take up next from the action plan
 - a) Write a paper that syntax check is useless and recommend a validation method by sending an email to confirm - Jim
- 6) Next scheduled meeting: Monday 13 May 2024, 15:00 UTC
- 7) AOB

Meeting Recording: [Link](#) , Password 69N+rM0*#q

Meeting Notes

Satish started the meeting with the priority of finalizing the 5-year action plan. Satish also said that the discussion topic on ICANN80 would be brief.

Agenda#2: Signing off the 5-year action plan

Seda presented and shared the 5-year plan [document](#) for the Tech WG on reviewing and resolving the comments. Seda also presented the UASG strategic plan [document](#), and guided the WG to match each action item to the UASG's five-year targets. Seda said this suggestion came from the last ICANN meeting.

Five Year Targets	Baseline	FY25	*FY26	FY27	FY28	FY29
Websites - 50% support for EAI	10%	15%	25%	30%	40%	50%
Websites - 99% ASCII email using short and long ASCII TLDs	85%	88%	92%	95%	99%	-
Email Client/servers - 50% to support level 2 or Gold level (able to create, send and receive EAI email)	<10%	10%	20%	30%	40%	50%
Email Client/servers - 90% to support level 1 or Silver level (able to send and receive EAI email)	22%	30%	40%	55%	75%	90%

There are four items of the five year targets in the plan. [Satish said the goals seemed to be more related to the EAI WG. Besides, there is no goal for linkification. Satish said it would be better for the Tech WG to rate the action items according to their priorities: low, medium and high.](#) There is a separate WG for EAI. And the goals are mostly for the EAI WG. All actions other than EAI WG's would not directly impact the goals. Satish asked for Seda's suggestion for how to come up with the task to goal relations. Seda said Tech WG could help solve the underlying issues of web pages not being able to accept Internationalized email addresses or have EAI features. Satish requested Seda to suggest and guide this process.

WG agreed with the timeline proposed in the planning table of Tech WG. All the updates were done on the 5-year plan [document](#).

Task 9, previously T3- Similar to EAI self certification guide, develop website UA readiness self-certification guide to develop a framework for what it means to be UA-ready for websites:

Harsha updated that was drafted to proceed with the support of Sri Lanka government ministries for UA compliance. Harsha will share the draft a week later.

Satish asked for clarification of Task 10, previously T7- Develop hackathon ideas in open source code and training material and run hackathons: Harsha answered that the hackathons could be along with the UA Day theme or separately. Tech WG could collaborate with the hackathons, and publish the outcomes on the UA-Tech WG website. Harsha would be happy to collaborate with Tech-WG for the Sri Lanka UA Day Hackathon. Satish asked Seda if it is possible for the Tech-WG to join the event and co-host. Seda said generally allowed, however in some cases the hackathons may not be public as it is resolving proprietary software issues. But some results may be put on UASG website as done before in case studies. Letsatsi from Lesotho was happy with the information. Harsha would talk to the organizers to confirm collaborations. Seda said not all hackathons would be public, but some results may be shared on the UASG website.

Task 14, previously T10, is about validating email addresses without using the ASCII limitations. Harsha said he has developed something for Sri Lanka, to check the format of a real email address. There is a contradiction; there is no regex to validate email IDs and HTML5 spec is broken. Harsha may send some documents for xml UTF8 validation. Satish said the specifications should be IDN friendly.

Satish asked if Task 9 and Task 15, previously T3 and T9, could be merged. Seda answered that Task 15 would be more generic. When it comes to UA adoption, it would be much broader, while the self-certification specification task is



focused on a certain type of software. Satish asked these to be placed next to each other.

WG has defined the priorities and timeline, also strategy planning relations for all the 15 tasks.

The one stand alone Tech WG item Jim had suggested for business perspective, does not belong to any of the working groups yet. Satish said it would be passed to the UA Coordination WG, since it is beyond Tech WG's scope: "UA marketing and business WG can be set up as UA is more of a business issue rather than technology issue"

Agenda#3: SOW for T1 action item

Seda will send the final update of SOW to the WG through the mailing list. WG would review this offline.

Agenda#4: Tech WG Survey

Seda has shared some data of survey results, and WG would review this offline.

Meeting adjourned.

Next Meeting: 13 May 2024, Monday 15:00 UTC

Action Items:

No	Action Item	Owner
1	Communicate with team for the next meeting date and time	Seda
2	Share the 5-year plan document to Coordination WG, and related groups	Seda



3	<p>Similar to EAI self certification guide, develop website UA readiness self-certification guide to develop a framework for what it means to be UA-ready for websites:</p> <ul style="list-style-type: none">- By next week Harsha can send a draft of self certification for websites.- Share the Wordpress part (now)- Share some documents for xml UTF8 email validation	Harsha
4	<p>Seda to check if it is possible to organize hackathons jointly with other institutions.</p>	Seda, Harsha
5	<p>Share the final update of SOW for T1 action item</p>	Seda
6	<p>Review the final update of SOW for T1 action item</p>	WG