

UA Tech Working Group Meeting

20 July 2020

Attendees

1. Abdeldjalil Bachar Bong
2. Abdelmonem Galila
3. Dennis Tan Tanaka
4. Dessalegn Yehuala
5. Jim DeLaHunt
6. Mohamed Elbashir
7. Sarmad Hussain
8. Satish Babu (Chair)
9. Vadim Mikhaylov

Meeting Agenda

- Review of the last meeting action items

No.	Description	Owner	Status
1	Consider the proposal of registering a test domain for each language script and samples of long TLDS	Mohamed	Ongoing implementation
2	Consult with the Chinese community regarding the use of Chinese open dot	Sarmad	Completed
3	ICANN staff to finalize the SOW on Standards and Best Practices	Mohamed	Completed
4	Mark D. to present to the group the current status of the project "UA Readiness of UA code (Pilot) in UA Tech meeting on August 3 rd , 2020	Mark D.	Ongoing

- Update on UASG004 update – registering the test domains
- Review and approve - [SOW of UA Standards and Best Practices](https://drive.google.com/file/d/1PtadaaQU7FVf2BGJ4o1AYBiRpE9Bv9f2/view?usp=sharing) : <https://drive.google.com/file/d/1PtadaaQU7FVf2BGJ4o1AYBiRpE9Bv9f2/view?usp=sharing>
- UA Tech Remediation
- AOB

Meeting Notes

Regarding UASG004 Review, Mohamed and Sarmad have updated the meeting that the request to register a test domain per script is currently under process internally, Sarmad indicated that they will consult with ICANN Global Stakeholder Engagement (GSE) teams to identify the popular domain name string to be registered per script.

The group discussed the issue of the Chinese open dot, Sarmad indicated that he has followed up with the Chinese script community regarding the removal of the Chinese open dot. He indicated that they tested 6 pinyin input methods, the pinyin method is referred to a family of input methods

based on the pinyin method of romanization (simplified Chinese: 拼音输入法; traditional Chinese: 拼音輸入法; pinyin: pīnyīn shūrù fǎ).

In the most basic form, the pinyin method allows a user to input Chinese characters by entering the pinyin of a Chinese character and then presenting the user with a list of possible characters with that pronunciation.

The @ sign in pinyin system is mapped to the @ sign in ASCII system, so there is no users experience impact there, but the pinyin system does not have a dot sign (.) it uses the Chinese open dot which it's mapped to a regular ASCII dot (.), this supports Dennis shared concerns regarding removing the Chinese open dot.

Dennis indicated that such cases are not limited to the Chinese users' community but also others like the Armenian script users community as well, they have to switch to ASCII input setting in order to write they script dot (.) sig.

The group discussed the need to update the UA test document (UASG004) to include a section on domain names and email address in normalized and unnormalized forms with examples which is an issue raised during the EAI configuration and UA for programmers technical training. It's an important addition to the document, it will the testers to understand that the domain names need to be in NFC form, the current document does not provide such technical details.

The group agreed to add a section on normalization in UASG004 document.

The group has reviewed the draft SOW on UA Standards and Best Practices, it was agreed to give the group members another chance to finally review the SOW until the next group meeting.

Next meeting : Monday, 3 August at 16:00 UTC

Meeting Action Items

No.	Description	Owner
1	The group agreed to update UA test document (UASG004) to include a new section about normalization	WG members, Sarmad, Mohamed
2	Members to review the final draft of the SOW of UA Standards and Best Practices before the next meeting	WG members
3	Lead the group discussion and present about the UA remediation prioritize of the different systems and applications	Dennis Tan Tanaka
4	Mark D. to present to the group the current status of the project "UA Readiness of UA code (Pilot) in UA Tech meeting on August 3 rd , 2020	Mark Datysgeld