

UA EAI WG Meeting

15 March 2022

Attendees

Mark Svancarek

Jim DeLaHunt

Abdalmonem Galila

Kapil Goyal

Prince Andrew Livingstone Zutah (ICANN73 Fellow)

Sasa Kovacevic (GAC-Serbia)

Sonigitu Ekpe

Priyatosh Jana

Seda Akbulut

[Video recording](#)

Agenda

- 1) Welcome and roll-call
- 2) Updating MUA.2 (Unicode vs. U-Label)
- 3) Reviewing the [Self-Certification Guide](#) from MDA.34
- 4) AOB

Meeting Notes

MUA.2: U-label has been replaced with Unicode term. ICANN73 Community Update session slide will be updated accordingly.

Updates on MDA Table:

MDA.34 was left as Silver as it seems fundamental to how unicode works.

MDA.35 was left as Gold. Jim added an explanation about username and local mailbox. Username is not the same as the local mailbox name. Username is how users authenticate themselves to the system, whereas local mailbox name is how a user mailbox receives emails from the rest of the world. Both username and mailbox could well be the same on some systems, but they do not need to be. Therefore, this clarification has been added: “While it is possible for username to

be globally inclusive while the local part of the corresponding email address is limited Latin, we expect this combination to be unusual.”

MDA.36,37,38 will remain as Silver.

Updates on MSP table – EAI Mail Service Provider

MSP1: The distinction between enabling delivery to globally inclusive mailboxes was that it's possible but difficult for gold and it's easy for platinum. This doesn't talk about whether this is easy or difficult. Instead, it talks about whether this is possible. If this is a hidden feature, then it should be gold. If it comes by default, it should be Platinum. Therefore, MSP.1 was split into MSP.1a and MSP.1b. Jim referred the similar splitting work for MDA1: We have MDA.1 and MDA.1b which divides one item into two, just like we did for MSP.1a and MSP.1b.

MSP.1a: Gold

MSP.1b: Platinum

MSP2: Similarly, we splitted MSP.2 into two sections according to their ability for the domain part containing Unicode can be configured or comes by default.

MSP.3 is talking about the local part of the users' own email addresses. MSP.4 is about the main part of one's own email address.

MSP.3 was “Local part of address containing Unicode is displayed as entered”. It was updated as “Email addresses containing Unicode are displayed as Unicode”.

MSP4 was deleted as it was merged with MSP.3.

MSP.4 was “Domain part of address containing Unicode is displayed as entered.”

The rest was renumbered.

The new MSP.4 was “Address with ASCII equivalent of the local part containing Unicode is provided”. Jim mentioned that MSP.4 and MSP.5 seem to be saying they must support aliasing in order to receive platinum. However, we don't use the term alias and aliasing. Therefore, these terms will be further added into the glossary. Jim added a placeholder for this term in the Glossary. “Address” in MSP.4 was changed to “Alias”.

Mark suggested combining MSP.4 and MSP.5 by giving this example: If the provider offers aliasing for the domain part only, but not the local part. Is that really worth two separate requirements? Because they're both platinum. MSP.4 and MSP.5 are two separate items in John Levine's testing document. But they don't need to be separate things for this document. As both are Platinum, there is no harm to merge. Mark suggested that the provider should provide an option. Description became too complex that needs to be simplified in the next call.

Next meeting: Tuesday 29 March 2022 UTC 1530 -1630

Action items

No.	Action Item	Owner
1	Update the ICANN73 Community Update slide MUA2	Seda
2	Merging MSP.4 and MSP5 and resuming from this point	All
3	Adding clarifications for Alias and Aliasing in the Glossary	All