

Collaboration on Universal Acceptance

Universal Acceptance Steering Group (UASG)

Meeting between the UASG and GAC

ICANN72

28 October 2021



Universal Acceptance

Overview

1

Universal Acceptance (UA) Strategy and Need for Collaboration – 15 mins

Ajay Data, Chair, Universal Acceptance Steering Group (UASG)

2

GAC-UASG Collaboration Discussion – 30 mins

GAC and UASG members

Universal Acceptance (UA) Refresher

Universal Acceptance (UA): All domain names and email addresses work in all software applications.

* **Domain names:**

- * Newer top-level domain names:
- * Longer top-level domain names:
- * Internationalized Domain Names (IDNs):

example.sky

example.international

คน.ไทย

* **Internationalized email addresses (EAI):**

- * ASCII@ASCII (new and long TLD)
- * ASCII@IDN
- * Unicode@ASCII
- * Unicode@IDN
- * Unicode@IDN; right-to-left scripts

ekrem@misal.berlin

marc@société.org

测试@example.com

пример@тестовая-зона.рф

ای-میل@مثال.موقع



Accept



Validate



Process



Store



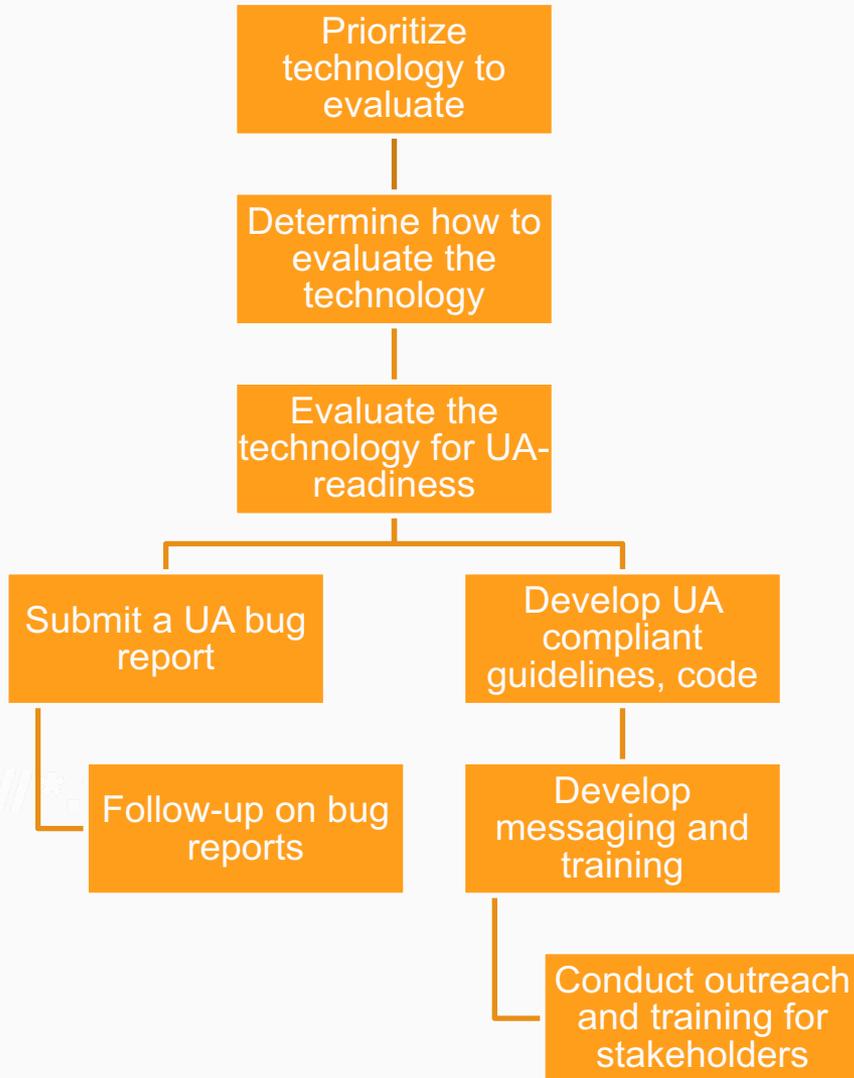
Display

Why is UA Important?

The Universal Acceptance (UA) of domain names and email addresses provides a number of benefits:

- * **Governments** can provide more inclusive Internet services to citizens with domain names and email addresses in local languages.
- * **End users** can better access the Internet with domain names and email addresses in local languages.
- * **Businesses** and **registrants** have opportunities to grow their customer base and users by using domain names of choice and those in local languages.
- * Gives the **domain name industry** opportunities for innovation and competition.

Strategy for Addressing UA Technically



Technology Remediation

- * UA Measurement WG
- * UA Technology WG
- * UA Email Address Internationalization (EAI) WG

Outreach

- * UA Communications WG
- * UA Local Initiatives
- * UA Ambassadors

See current progress in the [UA-Readiness Report for FY21](#)

UASG Stakeholders for FY22

- * Technology enablers and developers
- * Email software and service providers, email administrators
- * Top-level domain (TLD) registries and registrars
- * Academia
- * Government policymakers
- * [See detailed plans in the UASG's FY22 Action Plan](#)



Need for Further Collaboration with GAC

Government Advisory Committee (GAC)

- * There are 179 Member governments and 38 Observer organizations in the GAC.
- * This presents a great opportunity to promote UA globally.
- * GAC has a working group focused on IDNs and UA.

Collaboration

- * GAC advises UASG on effective messaging and engagement strategies for governments.
- * GAC encourages members to raise UA awareness with their respective governments (example [Rajasthan Government Case Study](#)).
- * GAC requests that members encourage respective governments to adopt UA practices for their own e-government services.
- * GAC requests that members encourage respective governments to update procurement terms to include UA as a requirement. See sample language for tender and contract documents at <https://uasg.tech/wp-content/uploads/documents/UASG009-en-digital.pdf>.

Questions for Discussion

How can we convert this request into a plan that can be implemented?

How can the UASG enhance collaboration with the GAC to help promote and achieve UA-readiness?



Can You Receive Email in Your Script?

Is your email server UA-ready?

- * Send an email to the [email address in your script](#) and see if you get an auto-response back. Available scripts:
 - * Arabic, Armenian, Bengali, Chinese (Simplified, Traditional), Cyrillic, Devanagari, Ethiopic, Georgian, Greek, Gujarati, Gurmukhi, Hangeul, Hebrew, Hiragana, Kannada, Katakana, Lao, Latin, Malayalam, Myanmar, Oriya, Sinhala, Tamil, Telugu, Thaana, Thai, and Tibetan.
- * If your email server does not support email in your script, ask your tech team to update your email system. See [UASG030A](#), and [UASG012](#) for background.
 - * Supporting email software, e.g., Courier, Exim, Postfix, Sendmail, Xgenplus, etc.
 - * Supporting email services, e.g., Gmail, Coremail, THNIC email, etc.
 - * Supporting spam filters, e.g., Spamassassin, Spamjadoo, etc.

Thank You!

Get involved:

- * Join the UASG community email list:
<https://uasg.tech/subscribe>
- * Join a UASG working group: [sign-up form](#)
- * Follow the UASG on social media:
 - * [Twitter](#) (@UASGtech)
 - * [Facebook](#)
 - * [LinkedIn](#)

Contact the UASG:

- * Email: info@uasg.tech

Universal Acceptance
Steering Group info &
recent developments:
www.uasg.tech