

Universal Acceptance of Domain Names and Email Addresses (UA)

Universal Acceptance Steering Group (UASG) Plans and Next Steps

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UA Comms WG Meeting
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Overview of Universal Acceptance (UA)

Vision

All domain names and all email addresses work in all software applications

Mission

To mobilize the software application developers to get their products UA Ready by providing encouragement, documentation, case studies, tools and measures to deliver the right user experience to the end user

Impact

Promote consumer choice, improve competition and provide broader access to end users

- ⦿ Newer top-level domain names: [example.sky](#)
- ⦿ Longer top-level domain names: [example.global](#)
- ⦿ Internationalized domain names [البحرين.مثال](#)
 - Rendering problems
 - Displaying A-label: [xn--mgbh0fb.xn--mgbcpq6gpa15g](#)
 - Ordering right-to-left scripts: should be [مثال.البحرين](#)
- ⦿ Internationalized email addresses: [अजय@डाटा.भारत](#) (email address in Hindi language)
 - Available standards not implemented by all email software and service providers making email delivery unreliable
 - Test if your email is compliant: <https://uasg.tech/eai-check/>

Applications should be able to do the following for all domain names and email addresses:



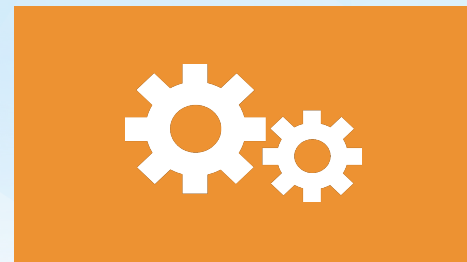
Accept



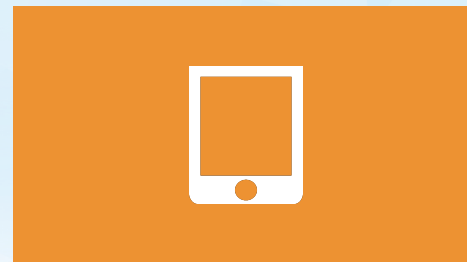
Validate



Store



Process



Display

UASG and its Action Plan for FY20

- ⦿ To address the Universal Acceptance of domain names and email addresses, Universal Acceptance Steering Group (UASG) organized as a community initiative
- ⦿ UASG has produced documentation to define, address the challenges and share progress, posted at <https://UASG.tech>, e.g.:
 - [Quick Guide to Universal Acceptance](#)
 - [Quick Guide to Email Address Internationalization](#)
 - [UA Case Study: Government of Rajasthan, India](#)
 - [Quick Guide to Tendering and Contractual Documents](#)
- ⦿ UASG is actively engaged in disseminating the information to relevant stakeholders

- ⦿ UASG is a community-based group supported by ICANN org
 - Leadership Team formed by Chair and two to three Vice-chairs
 - Coordination Group formed by the Leadership Team and Chairs of all Working Groups
 - Working Groups (details later)
 - General UA-discuss email list

- ⦿ Current UASG Leadership team (March 2019-March 2021)
 - Chair
 - Ajay Data, Data Ingenious
 - Vice-Chairs
 - Dennis Tan Tanaka, Verisign
 - Mark Svancarek, Microsoft
 - Dusan Stojicevic, Gransy

- ⦿ **Technology Enablers** - Organizations producing relevant standards and best current practices and providers of software programming languages, tools and frameworks
- ⦿ **Technology Developers** - Organizations and individuals developing and directing applications
- ⦿ **Email Software and Service Providers** – Organizations and individuals providing internationalized email software and services
- ⦿ **Influencing Individuals and Organizations** - Individuals at local and international level who can help promote UA Readiness, and organizations which can be used to spread the UA message more broadly
- ⦿ **Government Policy Makers** - Government officials, as an explicit group, are included to try to generate demand for UA Ready products and services through accessibility standards and procurement processes

- ⦿ **Technology WG** - Plans, coordinates and oversees work on standards, best current practices, programming languages, tools and development platforms.
- ⦿ **Email Address Internationalization (EAI) WG** - Plans, executes and oversees engagement with email software and service providers to make them EAI Ready
- ⦿ **Measurements WG** – Plans, oversees and directs the measurement efforts for UA readiness
- ⦿ **Communications WG** – Plans and develops communication strategy and oversee its execution, in collaboration with other WGs
- ⦿ **Local Initiatives WG** – Plans, develops and oversees execution of local initiatives in various geographies
- ⦿ **UA Ambassadors WG** – Plans and executes training and outreach in local regions

UASG Organization and Stakeholder Interaction

Stakeholders: Organization:	Tech. Enablers	Tech. Developers	EAI Providers	Infl. Indv. and Orgs.	Policy Makers
Technology WG	X	X			
EAI WG			X		
Measurements WG					
Communications WG	X	X	X	X	X
Local Initiatives WG		X	X	X	X
UA Ambassadors WG	X	X	X	X	X

- ⦿ Visit <https://uasg.tech> to access all UA documents and presentations
- ⦿ Contribute to UA
 - [Join UASG Working Groups](#)
 - [Join UA-discuss list](#)
- ⦿ For further information, please email info@uasg.tech