



Universal Acceptance

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The concept that all domain names should be treated equally

Universal Acceptance is the concept that all domain names should be treated equally. Domain names and e-mail addresses should be Accepted, Stored, Processed and Displayed in a consistent and effective manner.

Universal Acceptance is a foundational requirement for a truly multilingual Internet, one in which users around the world can navigate entirely in local languages. It is also the key to unlocking the potential of new generic top-level domains (gTLDs) to foster competition, consumer choice and innovation in the domain name industry. To achieve Universal Acceptance, Internet applications and systems must treat all TLDs in a consistent manner, including new gTLDs and internationalized TLDs. Specifically, they must accept, validate, store, process and display all domain names.

USAG -- Universal Acceptance Steering Group (<https://uasg.tech/>) was founded in February 2015 and tasked with undertaking activities that will effectively promote the Universal Acceptance of all valid domain names and email addresses. The group is made up of representatives from more than 120 companies (including Afilias, Apple, CNNIC, Eco, i2 Coalition, ICANN, Google, Microsoft, NIXI, THNIC and Yandex), governments and community groups.

The Universal Acceptance Steering Group is a community-based team working to share this vision for the Internet of the future with those who construct this space: coders. The group's primary objective is to help software developers and website owners understand how to update their systems to keep pace with an evolving domain name system (DNS).

To create awareness on Universal Acceptance, the USAG has published the following posts.

UASG101 - Introduction to Universal Acceptance: <http://get.uasg.asia/docs/UA101-Intro-2019-03-20.pdf>

UASG102 - Email Address Internationalization (EAI): <http://get.uasg.asia/docs/UA102-EAI-2017-05-17.pdf>

UASG103 - Programming Language Hacks: <http://get.uasg.asia/docs/UA103-Hacks-2019-03-20.pdf>

Recently, IEEE Spectrum, the flagship magazine of IEEE has also published the following article related to Universal Acceptance

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Creating a Better Online Experience for Billions is Just a Fix Away

<https://spectrum.ieee.org/at-work/innovation/creating-a-better-online-experience-for-billions-is-just-a-fix-away>

Though bit dated, the post at <https://uasg.tech/2017/02/universal-acceptance-india/> deals with Universal Acceptance in India.

Some interesting related documents include:

Action Plan for Universal Acceptance of Domain Names and Email Addresses (FY20: July 2019 - June 2020)

<https://uasg.tech/wp-content/uploads/2019/05/UASG-Plan-20190522.pdf>

Looking Ahead to a Bright Future for the Universal Acceptance of All Domain Names: . A month into my new role as Chair of the Universal Acceptance Steering Group (UASG), I am more energized than ever about the work we are doing to help build the inclusive Internet of tomorrow. As the next billion Internet users come online, it is critical that all domain names and email addresses – regardless of language, character or length – work with all applications. Read the full message by Dr. Ajay Data, chair of the UASG; founder and CEO of XgenPlus at <http://bit.ly/2wIAKVU>

UA: Information for IT Leaders: Learn how a routine “Bug Fix” can increase revenue potential and bring millions online. <https://uasg.tech/information/it-leaders/>

UA: Information for Developers. Learn how updating your systems to keep pace with the evolving domain name system results in business and social benefits. <https://uasg.tech/information/developers/>

UA: Information for UASG Members. <https://uasg.tech/information/members/>