

# UNIVERSAL ACCEPTANCE

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Presentation at ARMIGF

Душан Стојичевић

# What's Changed?!

- Domain Names not just in English (2010)
- Domain Names not just 2 or 3 characters (2001)
- Domain Names list no longer static (2013)
  
- Email addresses now in multiple scripts

# What is Universal Acceptance?

- All Domain names operate equally:
  - Acceptance & Validation, Storage, Processing & Display
- IDNs, EAs, IRIs
- Long ASCII
- Recently added gTLDs

# UASG:

## Universal Acceptance Steering Group

- Community initiative supported by ICANN
- Four Groups
  - Topline & Technical Issues
  - International
  - Measurement & Monitoring
  - Community Outreach

# UA & Your IT Department

- Need a methodical approach
- Inventory of all your systems
- Evaluate whether they are UA Ready
  - Acceptance & Validation
  - Storage – Unicode/Punycode
  - Processing
  - Display – What & When
- Determine who is responsible for them
  - Internal (control)
  - Partners (influence)
  - Vendors (request)
- Schedule enhancement

# UA & Low Hanging Fruit

- Look at public interfaces
- Look at validation criteria
  - Easiest big step
  - Do you need them?
  - Are there better ways of validating?
- Prepare internal systems for when external systems (e-mail) becomes ready

# UA & ISPs

- Are there problems that your customers encounter?
- It's an opportunity for ISPs to reach out to their local Internet Community

# UA & Your Communities

- ISPs play an important role in you local community
- Develop a local Steering Group
- Cooperate with ccTLDs, Software Community, Government
- Spread the message – The Internet has changed. Time to Catch Up
- Registrars can grow their core business
- Hosting services have big growth options



# Getting Involved

- The Universal Acceptance Steering Group needs and wants a few more participants.
- Greater diversity is wanted – particularly geographic, language and gender diversity
- We're looking specifically for
  - Geeks
  - Community Outreach people with a local focus
  - People with Passion
  - People with a bit of time
- Mailing Lists
  - General: <http://tinyurl.com/ua-discuss>
  - Topline & Technical: <http://tinyurl.com/ua-topline>
  - Community Outreach: <http://tinyurl.com/ua-community>
  - International: <http://tinyurl.com/ua-intnl>
  - Measurement & Monitoring: <http://tinyurl.com/UA-MandM>
  - Web Site: <http://tinyurl.com/UA-Wiki-Page>

# THANK YOU!

- Questions?

My contact>

[dusan@dukes.in.rs](mailto:dusan@dukes.in.rs)