Notes

UASG Gathering – Redmond Washington – April 12 & 13 2017

V 2016-04-16

- Welcoming remarks:
    a. We 'pivoted' in January 2015 away from volunteers to staff
    b. We've rationalised original project groups to just two – Community Outreach and EAI
    c. We are NOT Universal Awareness
    d. What should we do, but as important – What OUTCOMES do we want from our actions?
    e. Who are using our documents and how often? – Can we measure?
    f. We should target Computer Science Students – *We are developing University Lecture Notes*
    g. We should target Developers – get UA on developer's conferences
    h. Go into this meeting with an 18-month vision – Where do we want to be in December 2018?
        i. Metrics of outcomes
        ii. Linkification of Major Social Media platforms
        iii. Raise awareness of the need for UA among developers
        iv. Embed UA into Computer Science Programs
        v. Engage Governments in UA issues
        vi. Campaign to Influence the Influencers.
        vii. EAI in core of most major email software and service providers
    i. What does Done look like? – A tipping point where there is momentum in the development community to get UA implemented
        i. Evaluate October 2018
        ii. Close UASG December 2018 – if done
        iii. Shift promotion to others
        iv. If not done, continue UASG's unique role
- EAI
    a. We should identify at least one key person in every large email service or software provider
    b. Can we recommend an Open Source EAI eco system, from Client to servers to transport?
    c. Can we build an instruction book for building an Open Source EAI system?
- Programming Languages UA Readiness
  We spoke about the efforts so far to get open source programming languages UA Ready.
    a. **Programming Language** means a programming language with a specific framework and set of libraries.

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Universal Acceptance

b. **Programming Language Evaluation Criteria** This task was started in 2016 but never completed. A different contractor is now working on this and a Version 1 draft is expected by the end of April. Revisions are expected as experience is gained.
c. **Programming Language Evaluation** The UASG has two contracted parties who will use the Evaluation Criteria to review one specific programming language each.
d. **Programming Language Mitigation** – Once the evaluation is completed, each of the contracted parties will be asked to remedy shortcomings in their respective Programming Language.

Bug Bounties

1. In an effort to accelerate remediation work we talked about introducing a Bug Bounty for clearly documented remediation efforts
2. Katie Moussouris from Luta Security joined us to discuss her experiences with Bug Bounties. In her case, these were focused on Security issues.
3. Bug Bounties can include cash, token and fame.
4. Get UA injected into existing Bug Bounty programmes.
5. Bug Bounties must make sure its accepted into the core system.
6. *Outside the meeting Arnt Gulbrandsen suggested a Bug Bounty program that would require remediation AND acceptance by the Programming Language moderator. He suggested a Bug Bounty of $1,000 would be sufficient to attract serious interest.*
7. **Action: Don to talk to Katie Moussouris to progress this concept.**

- UASG & M3WAAG
  - We agreed that there was a need to establish a cooperative relationship with M3WAAG such that they promote UA and EAI and the UASG promotes safe and secure handling on domain names and email addresses.
  - It was agreed that the UASG would fund Christian Dawson to attend M3WAAG meetings coming up in Lisbon and Toronto (travel, accommodation and registration fees).
  - *During the EAI gathering it was felt that the UASG should engage with and at the M3WAAG because it is a place where many very large email software and service providers gather.*
- Document Review: Quick Guide to Linkification
  - The UASG plans to regularly review its documents. UASG007, for example, was reviewed earlier this year.
  - The UASG agreed to review the Quick Guide to Linkification next.
  - **Action: Don to organise a review of the Quick Guide to Linkification before the end of April.**
- **Getting to Done**
  - We discussed what would be the criteria for winding the UASG up and letting other organisation leverage their existing core capabilities to continue the UA advocacy work going forward.
  - We want to make sure that the documentation that the UASG has created remains available as an archive.

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- We want to see a 'tipping point' of significant large players having their systems UA & EAI Ready.
- We'll aim for an evaluation in the 3rd quarter of 2018. If there's sufficient traction, we'll look to wind up by the end of 2018. If there's NOT sufficient traction, we'll seek to continue our dedicated efforts.

- Procurement Processes
  - Don identified ongoing challenges with finding people willing to perform the work compounded by challenges in the contractual processes.
  - Don continues to work with ICANN Administration on the contractual process. It was agreed to continue to leverage ICANN's administrative processes to ensure good oversight of engagements.
- The Future of IDNA and Emojis
  - Asmus Freytag provide a briefing on the two Internet Drafts that are currently before the IETF for consideration.
    - One reiterates the responsibility of the registry to determine acceptable code points.
    - The other calls for the establishment of a registry of 'troublesome' characters that registry operators can reference when determining the code points that they will allow in their registry.
    - Members of the UASG that are supportive of the work are encouraged to make submission to idna-update@ietf.org
    - Registries are encouraged to make sure that their allowed code points are available in machine readable forms re RFC7940.
  - Emojis
    - Asmus also went through some slides on the challenges of using Emojis for unique identifiers: http://www.unicode.org/emoji/slides.html
    - The UASG is agnostic with respect to Emoji's in domain names.
    - **Action: Don to remove Emoji example from UASG004.**
    - **Action: Don to make sure UASG007 documents Emojis appropriately**
- Evaluating a model for the effort required to mitigate application to be UA Ready
  - IDC provided a report on their efforts to evaluate a model on the cost of mitigation.
  - The following questions were raised:
    - Can costs be broken out by the different types of mitigation necessary?
      - Support for EAI
      - Support for IDNs
      - Support for new ASCII TLDs
    - Can costs be broken out for different percentiles of remediation?
    - Can costs be broken out for costs per company?
      (based on size of company)
    - Can costs be broken out for costs per application?
      (based on complexity of application)
- Administration
  - Don had earlier provided reports on:

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        - Planned budget for the FY2017/18 year
        - Expenditure to date and forecast for the FY2016/17 year
        - Status of projects
    - Staffing: **Action: Don to produce paper looking at staffing options for a UASG Secretariat by end of May**
- Communications
    - A review of Communications efforts underway was done based on the Copenhagen presentation on the Task list used for regular Comms calls.
    - Lars and Christian indicated a desire to expand the regular Comms calls to include ALL outreach activities and not just those involving Edelman
    - We will review the Event list and establish some criteria and procedures for engaging in events. We will also prepare an 18-month forecast of events to pursue.
- Outreach
    - We should engage directly with the largest software operators:
        - Social Media: Facebook, Twitter, Skype, etc.
        - Governments
    - Get UA included in Universal Access (disability) programs
    - Get UA in Government procurement programs. *We have UASG009 which includes clauses for contracts and procurement documents.*
- Other
    - ICANN has included funds for Universal Acceptance in their budget. Those who think this is a positive move might want to make a submission during the public comment period (ends April 28)

Attendance:

Ram Mohan	Edmon Chung
Rich Merdinger	Gwen Carlson
Christian Dawson	Don Hollander
Mark Svancarek	Dennis Tan
Jiankang Yao	Jothan Frakes
Elaine Pruis	Paul Stahura
JP Pollard (part)	Asmus Freytag
Anna Ludwig (part)	Collin Roberts (part)
Mason Cole (part)	Chen Yingtang
Lin Yanzhong	Joseph Yee
Arnt Gulbrandsen (part)	Katie Moussouris (part)
Lars Steffen	

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