Validation Subcommittee Server Certificate WG CA/Browser Forum

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Agenda

- Recap since last meeting
- Disclosure of Validation Sources Discussion
- Validation Sources Process Discussion
- EV Improvements Discussion
- OU Discussion
- Brainstorming: Validation Priorities

Overview since November (Guangzhou)

Rather quiet due to the shorter than normal elapsed time and holidays

Main topics of discussion:

- SC25 – New HTTP Validation Methods (passed 2020-02-01)
- Disclosure of Validation Sources
- Subject Attributes in ICAs
- ISO 3166-2 for State or Province
- SC27 – Onion Certificates (voting in progress)
- Other EV improvements

Idea: Review since last meeting

- Would it be more useful to give the review at the last Validation call before the F2F?
  - This would give people time to think about the topics and prepare
- Or should I continue doing the review as part of the F2F?
  - More people are in attendance than on the call

Request to Disclose Validation Sources

As we discussed on the last Validation Subcommittee call [1], I have created a spreadsheet that CAs can use to share their approved information sources, with the goal of creating an allow-list of sources that are permitted to be used for certificate validation.

You can find a link to the spreadsheet on the wiki at https://wiki.cabforum.org/validation (let me know if you need wiki credentials). Rather than trying to normalize the data (yet), I propose that CAs each create their own tab in the spreadsheet. I've added the information provided by DigiCert [2].

Thanks,

Wayne

[1] https://cabforum.org/pipermail/validation/2019-December/001383.html
[2] https://cabforum.org/pipermail/servercert-wg/2019-December/001543.html

Validation Sources Process Discussion

- How do we get there from here?

EV Improvements Discussion (Dean)

Organizational Unit Discussion

"The CA SHALL implement a process that prevents an OU attribute from including a name, DBA, tradename, trademark, address, location, or other text that refers to a specific natural person or Legal Entity unless the CA has verified this information in accordance with Section 3.2 ..."

Brainstorming:
Future Validation Improvements

What should the Validation Subcommittee focus on before Minneapolis?

THANK YOU!