

# RFC Series Editor Updates

IETF 97

# RFC Format Project Update – Primary Goals

- Project goals:
  - XML as the unchanging, underlying format
  - TXT, PDF/A-3, HTML as the outputs
  - SVG line art (black and white) allowed
  - Non-ASCII characters allowed

# RFC Format Project – Update

- Drafts in AUTH48
  - <https://www.rfc-editor.org/auth48/C294>
  - N.B. *-bis* documents will be created for all format-related RFCs to capture final outcomes and decisions over the course of the project; the *-bis* docs will be the ones to require backwards compatibility
- Cascading Style Sheets (CSS) development project awarded to Spherical Cow Group
  - Community feedback re: the first draft of the CSS to be solicited within the week
- Format tools RFP awards to be considered by IAOC this week

# RFC Format Project Timeline

(Based on feedback from bidders)

- Expect iterative development to last throughout 2017
  - If you expect to have drafts ready in 2017, you may be asked for your assistance in testing
- Final code to be ready in mid 2018

# For more information

- Including suggested reading order for the RFC-to-be's

<http://www.rfc-editor.org/rse/format-faq/>

# RFC Format Design Team

- Many, many, many thanks to the members, both active and reserve
  - Nevil Brownlee (ISE)
  - Heather Flanagan (RSE)
  - Tony Hansen
  - Joe Hildebrand
  - Paul Hoffman
  - Ted Lemon
  - Julian Reschke
  - Adam Roach
  - Alice Russo
  - Robert Sparks (Tools Team liaison)
  - Dave Thaler

# Other Projects in Progress

There is more to life than just RFC format work  
(no, really)

# Project planning – next 18+ months

- Major projects to complete (in progress)
  - Format
  - Digital Preservation
  - Digital Signatures for RFCs
- Infrastructure cleanup
  - making the RFC Editor tools and database more available to the community to develop against will be a design goal for all tool updates over the next 18-24 months



# Digital Preservation

- See <draft-iab-rfc-preservation>
  - This will be updated based on experience of working with various digital archives
- National Library of Sweden is adding RFCs to their digital archive

# Digital Signatures for RFCs

- I-Ds are already signed in batches
- RFCs to be signed individually as part of the publication process
  - all previously published RFCs will be signed en masse
- Some fundamental design questions around handling certificate revocation currently under discussion
- See [draft-housley-rfc-and-id-signatures](#)