

# RFC Series Editor Updates

IETF 99

# 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

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

# RFC Format Project – Update

- id2xml – converting TXT RFCs and I-Ds to XML
  - <https://xml2rfc.tools.ietf.org/experimental.html#id2xml>
- non-ASCII testing
  - RFC Production Center working through existing tools to find where there are issues with non-ASCII drafts
- v2 to v3 converter
  - see xml2rfc 2.7.0 – “This introduces the vocabulary v2 to v3 converter, which reads RFC7749-compliant xml input, and writes RFC7991-compliant xml output, converting elements marked as deprecated in RFC7991 to the equivalent new constructs, or removing attributes and elements if no equivalent construct exists.”

<https://trac.tools.ietf.org/tools/ietfdb/wiki/FormatToolsPlan>

# Other Projects in Progress

There is more to life than just RFC format work  
(like publishing RFCs!)

# Project planning – next 18+ months

- Major projects to complete (in progress)
  - Format
  - Style Guide (7322-bis)
  - Digital Preservation

# RFC Style Guide

## <draft-flanagan-7322bis>

- Starting the -bis process
- Initial changes include:
  - incorporated information added to the web portion of the style guide since the release of RFC 7322 added advice on style for images
  - changes to reference format for RFCs to add stream abbreviation
  - citation tag requirements more tightly specified
  - index moved
  - new errata URI added

# Digital Preservation

- RFC 8153, “Digital Preservation Considerations for the RFC Series”, published - <https://www.rfc-editor.org/info/rfc8153>
- Drafting a MoU with the Computer History Museum to create an additional digital archive