RFC Production Center
IETF 120
Tools Modernization in 2024

Major 2024 projects

✓ The server that hosts rfc-editor.org and is the platform for editing workflow will move to the IETF cloud infrastructure by the end of April.

In progress

● After IETF cloud infrastructure migration is complete, the RPC document management system will move to datatracker technology.
● The RPC team will switch to modern editing software created by the IETF Tools Team that has built-in checkers, XML validation, and GitHub integration.
Other RPC Projects

- Updated reference format for STDs and BCPs - see details in the Style Guide
- Evolving process to meet needs of the RPC editors and RFC authors
- Ongoing testing and experimentation with GitHub
- Training and experimentation with editing in kramdown-rfc
- Tracking RSWG discussion to understand implications of updated documents
- Training on accessibility regarding alt text
- Documenting future errata system requirements
- Added a Citations Specialist to the team for the following:
  - Ensuring the accuracy of references used in RFCs
  - Defining reference formats for materials not covered by the Style Guide
- `draft-ietf-core-sid` in AUTH48 as RFC-to-be 9595: YANG Schema Item iDentifiers (YANG SIDs) introduce new publication complexities; coordinating with authors, IANA, and (eventually) the registry experts to understand ideal process.
2024 Experiment: Markdown and AUTH48 in GitHub

draft-ietf-sframe-enc (RFC-to-be 9605)

- RPC edited in kramdown-rfc in a private RPC repo, and it entered AUTH48 as a markdown file.

- The authors created a PR in the sframe-wg repo to work through RFC Editor comments and edits.

- After the authors approved the content changes, the RPC converted the document to RFCXML to finish the formatting updates.
Pages Entering and Exiting the Queue

Page counts from Q3 2022 to Q2 2024

- PGTE
- Submitted
- Published
Annual Input & Output Rates

Annual Submission, DGTE, and Publication Rates

- Submitted
- Docs Gone to EDIT
- Published

Year:
- 2018
- 2019
- 2020
- 2021
- 2022
- 2023
- 2024 (YTD)
RFCs by Stream and Status

2024 (YTD) RFCs by Stream and Status

- Standards Track
- Best Current Practice
- Experimental
- Informational

IAB
- IETF (WG + AD sponsored)
- Independent
- IRTF
This Week

Come by the desk Monday - Thursday!