

RFC Editor

< New RFC Format: What to expect >



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



Frequently Asked Questions

Q: What documents will be affected?

A: Only new RFCs will adopt the new format. Authors will continue to be able to submit their final I-Ds (those already approved by the streams) as a text or XML file. No changes will be made to already-published RFCs.

Q: What does this mean for RFC publication formatting?

A: HTML, TXT, and PDF will be the first publication formats available. EPUB is also expected, and will be offered at a later date. Pagination is no longer a requirement; some formats such as PDF are naturally paginated, other file formats such as HTML are not.



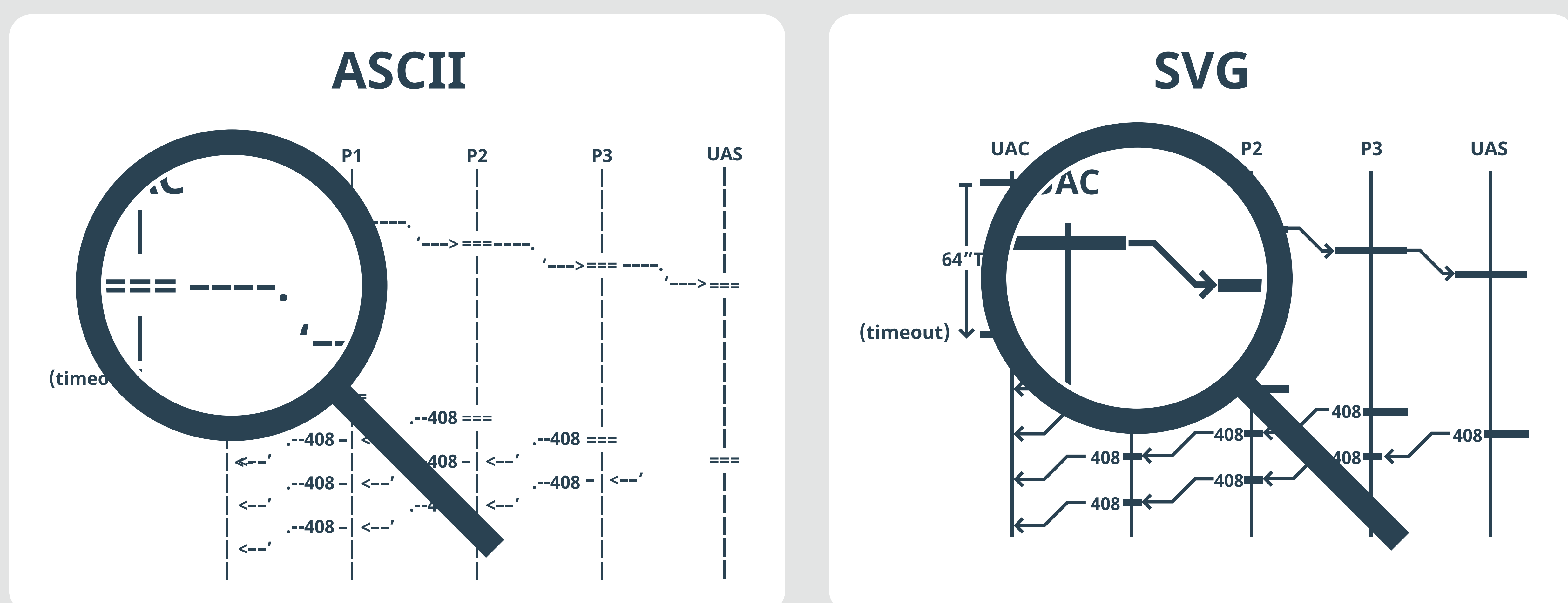
Q: What encodings will the RFC Editor accept?

A: The RFC Editor will only accept files encoded as UTF-8.

Q: What are the implications for art in RFCs?

A: The RFC Editor will accept both ASCII art and SVG. If only ASCII art is provided, it will be included in all publication formats. If ASCII art and SVG are both provided, ASCII art will be included in the plain text, and SVG in all other outputs. If only SVG is provided, a URI will be included in the plain text publication format.

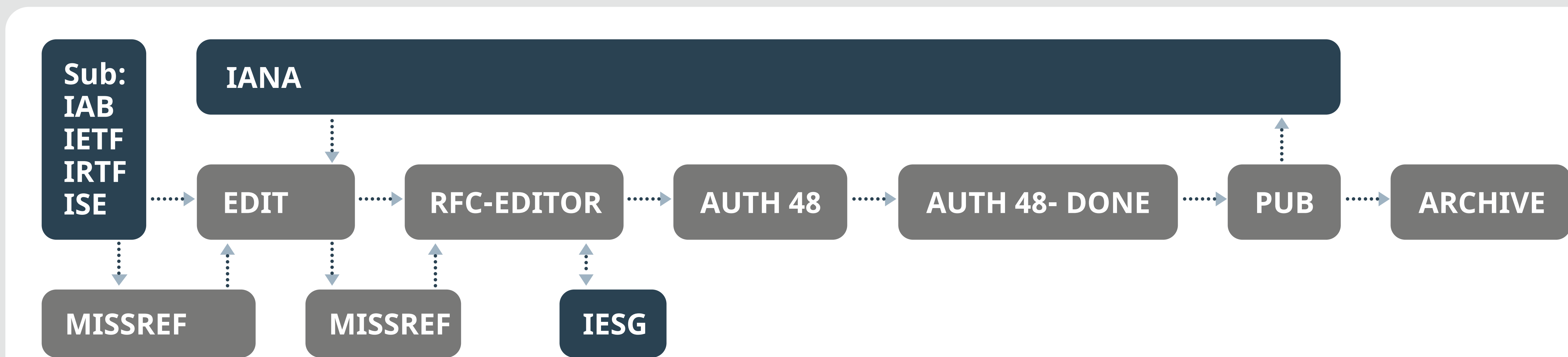
Here's an example of how art previously represented using ASCII could be represented using SVG in the new format:



Q: How will the editorial process be affected?

The overall RFC editorial process remains largely the same:

CURRENT RFC EDITORIAL PROCESS



There will be changes in the AUTH 48 process:

AUTH 48 PROCESS CHANGES

OLD	<p>edits v2 source</p>	<p>generate v2 output and review TXT output</p>		<p>post v2 (XML) and output TXT</p>	<p>diff v2 original I-D vs. edited RFC</p>
NEW	<p>create v3 source</p>	<p>generate v3 output and review all formats</p>	<p>report oddities in v3 is-sue-tracker</p>	<p>post v3 (XML) and output TXT, PDF, HTML</p>	<p>diff v3 original I-D vs. edited RFC</p>

What tools are available for Authors?

The tools needed to create the publication outputs, to update idnits, to check the SVG, and more are being created through the usual IETF tools process. The RFPs are expected to be shared for bids shortly. They will be published at: <https://iaoc.ietf.org/rfps.html.ietf.org/rfps.html>