

# RFC Editor Report

IETF 110



# xml2rfc Resources

How to run it:

<https://xml2rfc.tools.ietf.org/experimental.html> (web service)

<https://pypi.org/project/xml2rfc> (local installation)

Current v3 vocabulary:

<https://xml2rfc.tools.ietf.org/xml2rfc-doc.html>

The v3 FAQ:

<https://www.rfc-editor.org/materials/FAQ-xml2rfcv3.html>

xml2rfc mailing list:

<https://www.ietf.org/mailman/listinfo/xml2rfc>

Bug tracker for xml2rfc:

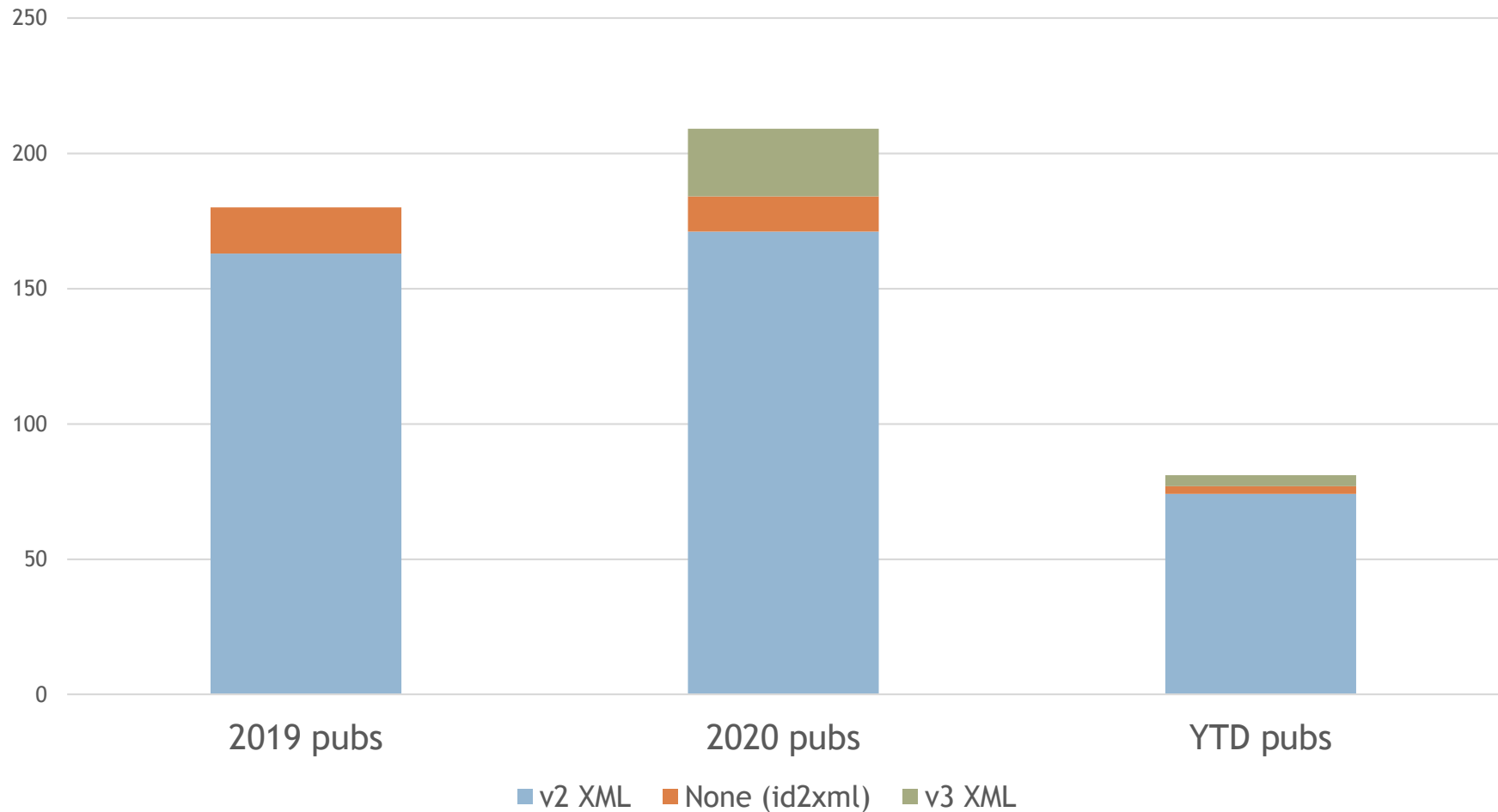
<https://trac.tools.ietf.org/tools/xml2rfc/trac/report/1>

# What's involved with v3 formatting?

Some of the actions by the RPC to improve the v3 XML:

- Conversion of <artwork> to <table>
- Table adjustments (e.g., use of rowspan / colspan)
- Conversion of <artwork> to <list>
- Conversion of <artwork> to <sourcecode> and appropriate value for type
- List cleanup (e.g., use of definition lists, nested lists)
- Cleanup of odd tagging resulting from the conversion tool
- <xref>s - some hardcoded references to sections, document titles, RFC numbers, and combinations thereof are not always straightforward to update
- Line limitations - adding line breaks to <sourcecode> that extends beyond the 69-character limit (or asking the authors to add them)

# Source files submitted for RFCs



# SLA: RFC Editor Time (RET)

	2019				2020				2021
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1 (so far)
<b>Submissions</b>									
<b>Pages</b>	2051	1402	2004	1413	2423	929	1084	935	2574
<b>Docs</b>	64	52	66	49	64	40	42	34	63
<b>PGTE</b>	2057	1491	2296	1576	2537	904	814	1134	2540
<b>Publications</b>									
<b>Pages</b>	1404	1757	1113	878	1383	890	1825	1114	1997
<b>Docs</b>	42	67	31	40	71	34	53	52	81
<b>Docs met SLA</b>	40	49	31	19	7	9	0	17	
<b>SLA tier</b>	Tier 2	Tier 2*	Tier 2	Tier 2*	Tier 2	Tier 2*	Tier 1	Tier 1	
<b>SLA</b>	✓	✓	✓	SLA suspended during v3 transition					

# What was published in 2020?

Category \ Stream	IETF		IAB	Indep	IRTF	Total
	WG	Non-WG				
Internet Standard	2	0	0	0	0	2
Proposed Standard	118	4	0	0	0	122
BCP	15	4	0	0	0	19
Informational	26	3	7	17	4	57
Experimental	6	0	0	3	0	9
Historic	0	0	0	0	0	0
<b>Total</b>	<b>167</b>	<b>11</b>	<b>7</b>	<b>20</b>	<b>4</b>	<b>209</b>

# What's next?

- Working with XML Vocabulary and Style Guide Change Management team  
Goals:
  - Solidify v3 vocabulary
  - Define minimum set of v3 XML for RFCs
  - Capture info in documentation (7991bis, schema documentation, v3 FAQ, Style Guide as appropriate)
- Looking for ways to improve the AUTH48 process
  - How can it be modernized and maintain an archive of changes and approvals
  - Have asked authors of 8829 for input about using GitHub for AUTH48
  - Experiment has been run twice; details are in the [RSE wiki](#)
- Focusing on cluster management
  - Improve communication with authors and ADs when clusters grow large; can a cluster be broken into subclusters?
  - Continue experimenting with cluster-wide mailing lists
  - Internal review of different ways to document and share info that may be relevant for other docs in cluster

# Questions or Comments

- Come visit us during office hours in Gather:  
M-Tu-Th 13:00 - 19:00 UTC  
W 13:00 - 16:00 UTC
- Send us mail [rfc-editor@rfc-editor.org](mailto:rfc-editor@rfc-editor.org)
- Check out [www.rfc-editor.org](http://www.rfc-editor.org) for FAQ, stats, and more