

# RSE Report

IETF 91

Honolulu, US

# RPC Contract

- RPC contract is required to go out to bid in 2015
- A vendor selection committee has been chosen, as per guidance in RFC 6635
  - Committee members: Heather Flanagan (RSE, Chair), Ray Pelletier (IAD), Sarah Banks, Randy Bush, Bob Hinden, Alexey Melnikov
- Timeline:
  - March 2015: revised SoW to go out for community comment
  - May 2015: Revised SoW to the IAOC for inclusion into a final
  - June 2015: RFP to be issued
  - September/October 2015: Contract to be awarded

# RFC Production Center SLA update

- After surge of docs in early 2014, and no typical summer slow-down of submissions, the RPC is closer to meeting the target set in the existing SLA for the last quarter of 2014
- The terms of the SLA are currently under review for 2016
  - see <http://iaoc.ietf.org/documents/RFC-Production-Center-Current-SOW-4-09-09-1.pdf> for the current SLA requirements

# RPC PROCESSING TIMES

	2013		2014										12mo Avg	
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct		
Met SLA Target (67% RET or better)	✓	✓	✗	✗	✗	✗	✗	✗	✗	✗	✓	✗	✓	<b>33%</b>
% of docs pub <= 6 wks	73%	88%	63%	60%	36%	17%	5%	2%	46%	77%	52%	74%	<b>49%</b>	
# of docs pub <=6 wks	22	15	15	12	8	7	2	1	13	20	13	17	12	
total # of docs pub	30	17	24	20	22	41	43	43	32	26	25	23	<b>29</b>	
total # of docs sub	15	23	46	48	21	26	20	34	11	21	20	26	<b>26</b>	
total # of docs entering EDIT	20	24	51	67	32	21	33	33	22	23	21	28	<b>31</b>	
67th percentile (wks)	6	5.9	6.1	6.1	7.1	9.7	10	11	8.2	5.9	7.4	5.8	7.5	

# Experimental Writing Lab

- The RFC Editor is holding an experimental writing lab this week aimed at helping authors improve their documents
- The notice went out to IETF WG and IRTF RG chairs
- Of the 18 pre-signup slots, 12 were reserved prior to the cut-off (26 October)
- Final report on the status of this experiment will be made during IETF 92

*For those of you interested but missed the sign up, see [http://www.rfc-editor.org/writing\\_resources.html](http://www.rfc-editor.org/writing_resources.html) for useful hints and pointers*

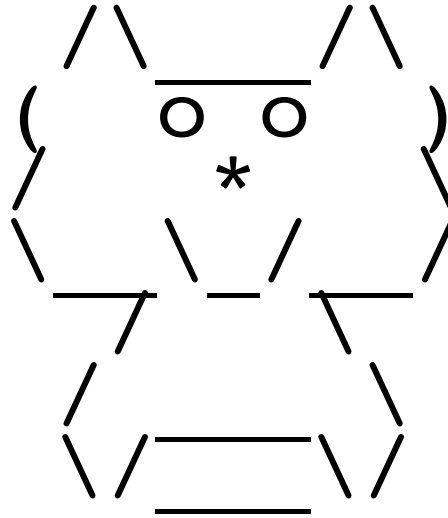
# RFC Format

- Progress since IETF 90
  - A framework draft has been posted – see draft-flanagan-rfc-framework
    - this includes transition planning guidance
  - The Design Team drafts are reaching ‘stable’
    - See the FAQ for the list of drafts  
<http://www.rfc-editor.org/rse/FormatFAQ.html>
  - SoWs for the necessary coding efforts are being discussed on the tools-development list; expect a call for community review before IETF 92 (Dallas)

# RFC Format

- Key changes you shouldn't be surprised about:
  - The XML vocabulary for the new XML format is not exactly the same as the XML vocabulary for v2, and a DTD will not be used
  - Currently planning on only the approved XML to be immutable; all publication formats rendered from the approved XML may be updated if a bug is introduced to the content by the rendering code
  - Currently planning on only the XML and PDF/A-3 to be archived with third parties (see [draft-flanagan-rfc-preservation](#)); all other formats will be archived through in-house backups and typical disaster recovery best practices
- If you haven't been paying attention, now would be a good time to start – we begin writing code in the next few months
  - Review the framework draft, review the [rfc-interest](#) archives, and think about how you review or read RFCs

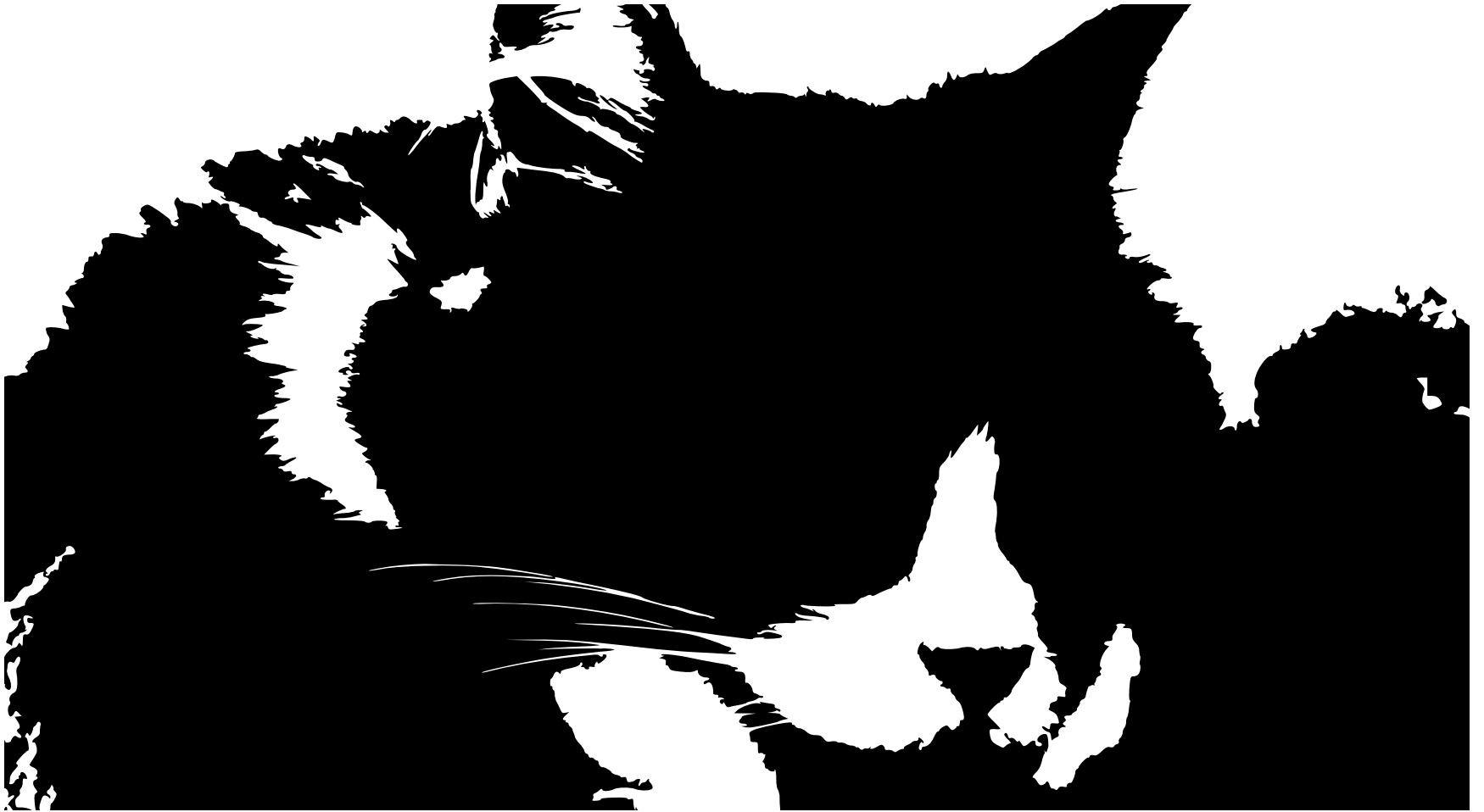
# Artwork changes



meow!



# SVG



# Digital Preservation

- draft-flanagan-rfc-preservation
- Provides guidance on what it means to be an archival document series for a largely digital collection of documents
- The requirements described feed into the requirements for the format work
- Reviews welcome!

# Digital Object Identifiers (DOIs)

- IAB approved starting the assignment of Digital Object Identifier (DOI) [ISO 26324] to RFCs
  - Both past and future RFCs – not I-Ds
  - A DOI might look like: 10.123456/rfc1234
- RFP for programming work went out on 31 October 2014
  - See <http://iaoc.ietf.org/rfps.html>

# Other RFC Editor-related RFPs

- RFC Editor website revamp
  - RFP for programming and design work went out on 31 October 2014
- RFC Editor Automation of Stats and Reports
  - Holding off on posting so the workload can be spread out

<http://iaoc.ietf.org/rfps.html>

# RSE Avenues of Communication

- The RSE wiki
  - <http://www.rfc-editor.org/rse/wiki>
- rfc-interest mailing list
  - <http://www.rfc-editor.org/mailman/listinfo/rfc-interest>
- RFC Series Oversight Committee (RSOC)
  - <http://www.iab.org/activities/programs/rfc-editor-program/>