

# RFC Editor Report

Bob Braden  
*for Joyce K Reynolds*

51st IETF Meeting  
London, England  
August 8, 2001

Why Joyce K. Reynolds  
isn't here...

*CHAMPION*  
*Greyfriar's*  
*Peg O' My*  
*Heart*

8/1/01

RFC Ed



# RFC Editor Functions & Objectives

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- Perform essential editorial, indexing, and archiving services for the Internet community (*per RFC 2026*)
- Preserve and advance the 30 year old RFC document series
- Adapt to changing technology and requirements
- Improve the tools for indexing and searching RFCs, to increase their usefulness.
- Improve the accuracy and efficiency of RFC publication and indexing

# Who Funds the RFC Editor?

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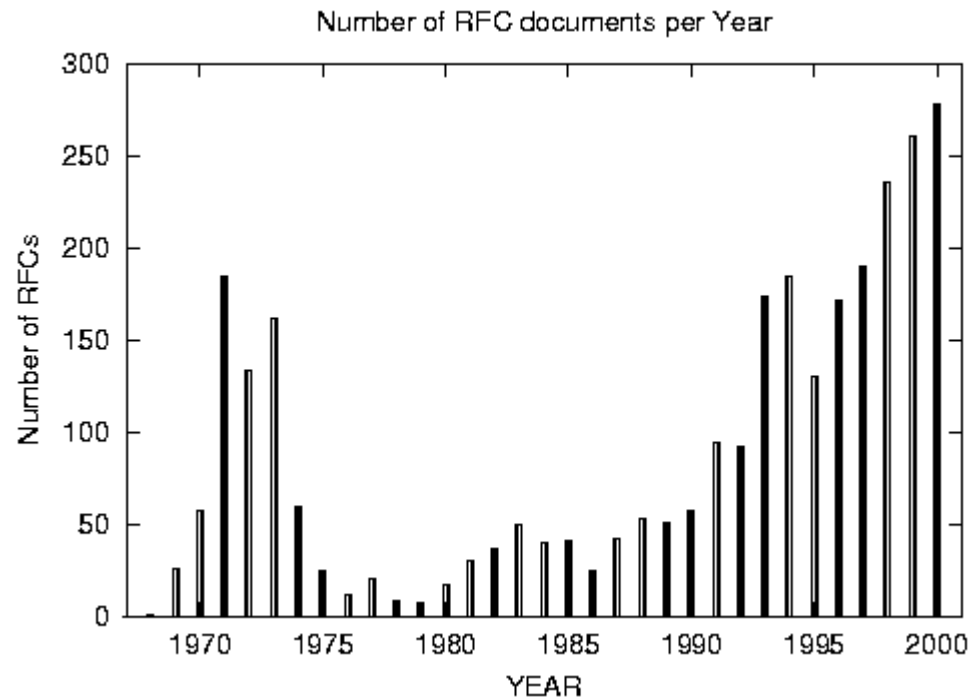
- 1969 - Oct 1998: US government (DARPA & NSF)
- Oct 1998 - Oct 2003: **the Internet Society**

*--> Your dollars, pounds, francs, marks, crowns... At work!*

- Currently ~4 FTEs at USC/ISI

# Historical RFC Publication Rate

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# RFC Editor Throughput: Mar - Jul 2001

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MONTH	# Submitted	# Published	# Not Pub'd	# in Queue at month end
Mar 2001	16	16	1	43
Apr 2001	26	13	4	52
May 2001	24	8	0	68
Jun 2001	12	26	5	49
Jul 2001	36	8	2	74
TOTALS	114	71	12	

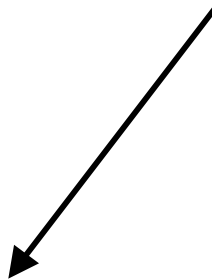
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# TIME IN QUEUE @ August 1, 2000


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Less than 1 month	34
1 - 2 months	6
2 - 3 months	8
More than 3 months	26
<hr/>	<hr/>
TOTAL	74

Author Hold:	1
AUTH48:	1
IESG:	1
IANA:	3
Recently Approved:	2



Awaiting IESG Action:	9
Awaiting Another Doc:	5
Awaiting Revision:	2
RFC Editor Review:	2
Awaiting IANA Action:	5
Recently Approved:	3



# New Features

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- Improvements on RFC Editor web site:  
<http://www.rfc-editor.org>
  - Search engine can display **summaries** and/or **keywords**
  - *Official Internet Protocol Standards* tables are hyperlinked
  - Obsoleted documents are shown explicitly in per-status indexes (Standard, Draft, Proposed, ...)



# Example from RFC Editor web page

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## Draft Standards

-In each of these lists, RFC titles are shown in **bold-face** if they are current; obsolete RFCs are shown in **light red**

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<a href="#">RFC0951</a>	<b>Bootstrap Protocol</b>
<a href="#">RFC0954</a>	<b>NICNAME/WHOIS</b>
<a href="#">RFC1171</a>	<b>Point-to-Point Protocol for the transmission of multi-protocol datagrams over Point-to-Point links (Obsoleted by: RFC1331)</b>
<a href="#">RFC1184</a>	<b>Telnet Linemode Option</b>
<a href="#">RFC1188</a>	<b>Proposed Standard for the Transmission of IP Datagrams over FDDI Networks</b>
<a href="#">RFC1191</a>	<b>Path MTU discovery</b>
<a href="#">RFC1194</a>	<b>Finger User Information Protocol (Obsoleted by: RFC1196, RFC1288)</b>
<a href="#">RFC1196</a>	<b>Finger User Information Protocol (Obsoleted by: RFC1288)</b>
<a href="#">RFC1225</a>	<b>Post Office Protocol: Version 3 (Obsoleted by: RFC1460)</b>
<a href="#">RFC1247</a>	<b>OSPF Version 2 (Obsoleted by: RFC1583)</b>
<a href="#">RFC1288</a>	<b>The Finger User Information Protocol</b>
<a href="#">RFC1305</a>	<b>Network Time Protocol (Version 3) Specification, Implementation</b>
<a href="#">RFC1356</a>	<b>Multiprotocol Interconnect on X.25 and ISDN in the Packet Mode</b>
<a href="#">RFC1395</a>	<b>BOOTP Vendor Information Extensions (Obsoleted by: RFC1497, RFC1533)</b>
<a href="#">RFC1398</a>	<b>Definitions of Managed Objects for the Ethernet-Like Interface Types (Obsoleted by: RFC1623)</b>

# RFC Editor Work In Progress...

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- Revising RFC 2223, *Instructions for RFC Authors*
  - Bring it up to date
  - More complete description of formatting rules
  - E.g., clarify function and format of the Abstract section
  - E.g., clarify rules for references
- Developing consistency-checking tools for databases
- RFC-online Project

# “RFC Online” Project

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## RFC0001 - RFC0800:

Online since last reported:	45	
Still only on paper:	119	(71 awaiting final editing)
Previously online:	571	
Never issued:	65	
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TOTAL	800	

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# Online Project Breakdown

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Being Edited:	33
Waiting to be Edited:	38
Re-mailed to Volunteers:	10
Not Returned by Volunteers:	36
Need Clearer Original*:	<u>02</u>
Total Documents Not Online:	119

\*(RFC 7 & RFC 8)

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# Independent Submissions on IESG Queue - 31July01

## I-D Name:

## Submission Date:

Draft-hoffman-what-is-ietf-03.txt

August 14, 2000

09/00 IESG to ask Poisson WG to review

Draft-jl-pcdp-01.txt

February 13, 2001

Draft-daviel-html-geo-tag-04.txt

February 26, 2001

4/01 IESG asked GEOLOC WG to review

Draft-wildgrube-preprfc-03.txt (RFC Editor Review)

April 3, 2001

Draft-shimizu-ppp-mapos-01.txt

April 4, 2001

Draft-ong-sigtran-sctpover-01.txt

April 12, 2001

Draft-levin-iptel-h323-url-scheme-03.txt

April 30, 2001

Draft-srisuresh-ike-policy-extensions-00.txt

May 21, 2001

Draft-iab-bgparch-01.txt

May 29, 2001

# Independent Submissions on IESG Queue - 31July01

<b>I-D Name:</b>	<b>Submission Date:</b>
Draft-kuwahara-cl-tunneling-vpn-00.txt	June 22, 2001
Draft-hain-msword-template-06.txt (RFC Editor Review)	June 28, 2001
Draft-durand-huitema-h-density-ratio-01.txt	July 2, 2001
Draft-herriot-application-multiplexed-03.txt	July 2, 2001
Draft-dicom-media-type-00.txt	July 9, 2001
Draft-myers-pfl-01.txt (RFC-Editor Review)	July 9, 2001
Draft-schoenw-rfc-2593-update-04.txt	July 10, 2001
Draft-jaffer-metric-interchange-format-03.txt	July 11, 2001
Draft-ymbk-opcode-discover-02.txt	July 16, 2001
Draft-congdon-radius-8021x-15.txt	July 18, 2001
Draft-nakajima-camellia-02.txt	July 24, 2001
Draft-tiwari-appl-wxxx-forms-01.txt	July 24, 2001
Draft-wu-rgmp-01.txt	July 24, 2001

# Documents on Hold -- 31 July 2001

## **Awaiting RFC-Editor Action:**

Draft-cameron-tatu-bibp-02.txt

## **Submission Date:**

December 19, 2000

## **Awaiting revised version:**

Draft-ietf-rap-rsvp-newidentity-02.txt

Draft-ietf-rap-signaled-priority-v2-01.txt

February 5, 2001 (recently approved on July 23, 2001)

## **Awaiting IESG Note:**

Draft-ietf-nat-rsip-framework-05.txt

Draft-ietf-nat-rsip-protocol-07.txt

Draft-ietf-nat-rsip-ipsec-04.txt

Draft-ietf-nat-rsip-slp-00.txt

February 2, 2001

## **Awaiting another document:**

Draft-ietf-dnsexp-message-size-04.txt

awaiting draft-ietf-dnsexp-dnssec-okbit-02.txt (recently approved)

Draft-ietf-smime-seclabel-03.txt

awaiting draft-ietf-pkix-ac509prof-05.txt (recently approved)

Draft-ietf-smime-espolicies-00.txt

Draft-ietf-smime-esformats-03.txt

awaiting draft-ietf-pkix-time-stamp-15.txt (recently approved)

Draft-mrose-beep-design-03.txt

awaiting "Reliable Delivery for Syslog"

March 13, 2001

April 12, 2001

April 30, 2001

April 30, 2001 (approval date)