

## RFC Editor Report

68th IETF Meeting  
Prague, Czech Republic

- Expanded use of xml2rfc
  - Trial process of AUTH48 in XML, so authors can insert edits directly into XML source files.
  - Final page formatting still requires conversion to NROFF at last stage.
  - Working towards using XML as an archival source.

- Reorganized RFC Editor Website
  - More user-friendly
  - Updated list of formatting tools for authors.
  - Expanded explanation of independent submission rules.

- Reported errata are posted and linked to from the RFC Editor search results, but marked as “UNVERIFIED”.
- Pending errata that have not been posted as described above are available here:  
[ftp://ftp.rfc-editor.org/in-notes/  
pending-errata/pending-errata.msgs](ftp://ftp.rfc-editor.org/in-notes/pending-errata/pending-errata.msgs)

- Prepended the following note to subseries documents that contain more than one RFC:

`[Note that this file is a concatenation  
of more than one RFC.]`

RFC Editor Office Hours at IETF 68  
Monday - Wednesday  
9:30 - 4:00

RFC Editor Tutorial  
Slides available at:

<ftp://ftp.rfc-editor.org/in-notes/rfc-editor/tutorial.latest.pdf>

**October 2006 – February 2007**

| <u>Processed</u>        | <u>Docs</u> | <u>Pages</u> |
|-------------------------|-------------|--------------|
| DNPs/Withdrawals:       | 6           |              |
| <b>Total Published:</b> | <b>136</b>  | <b>~3957</b> |

| <u>Submissions</u>        | <u>Docs</u> |
|---------------------------|-------------|
| IETF Submissions:         | 103         |
| IAB Submissions:          | 1           |
| IRTF Submission           | 1           |
| Individual Submissions:   | 21          |
| Independent Submissions:  | 10          |
| <b>Total Submissions:</b> | <b>136</b>  |

| <b>~4-Month<br/>Period</b> | <b>Submitted/<br/>Month</b> | <b>Published/<br/>Month</b> | <b>Reported @</b> |
|----------------------------|-----------------------------|-----------------------------|-------------------|
| Jul – Oct05                | 24.8                        | 26.2                        | IETF 64           |
| Nov05 - Feb06              | 32.5                        | 45.8                        | IETF 65           |
| Mar – Jun06                | 31.25                       | 39.5                        | IETF 66           |
| July – Sep06               | 23.67                       | 33.33                       | IETF 67           |
| Oct06 - Feb07              | 27.2                        | 27.2                        | IETF 68           |



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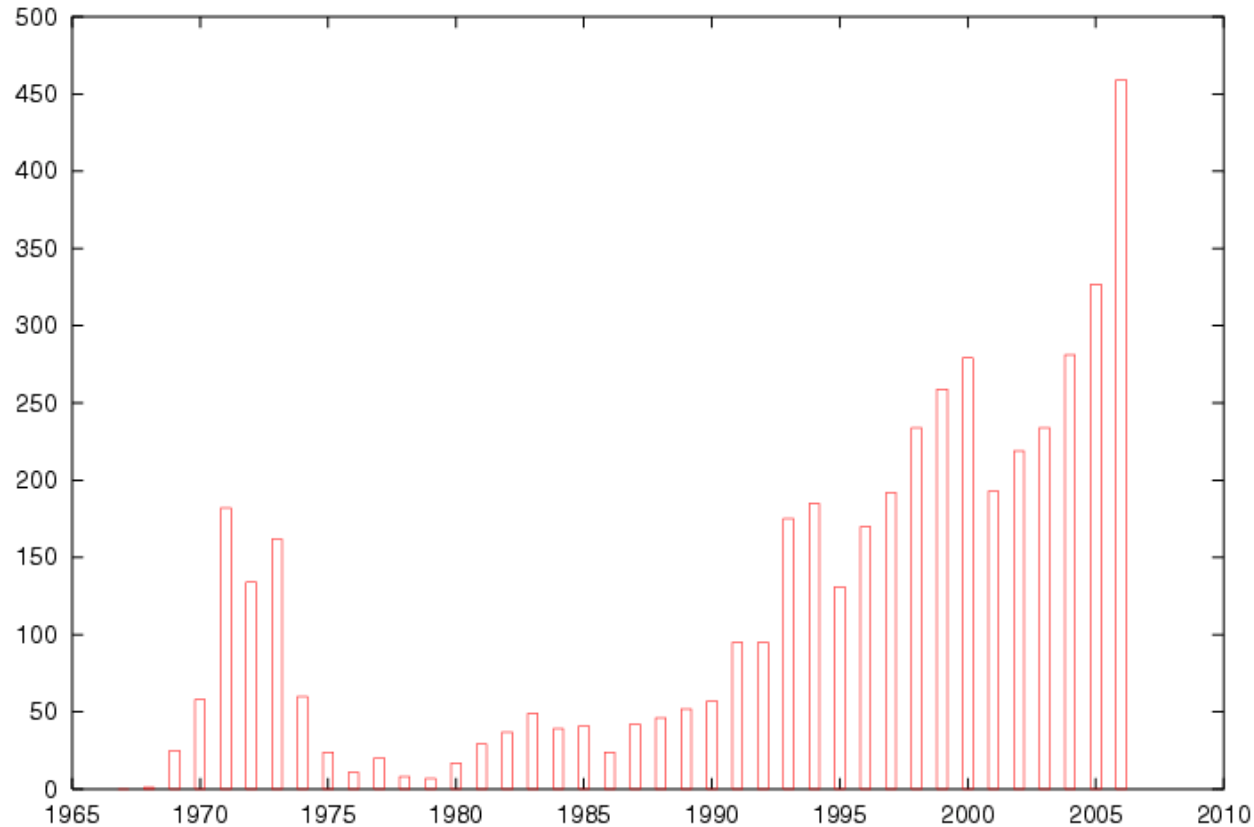
|                           | Count<br>in State | Median Wks<br>in State | Max<br>Wks |
|---------------------------|-------------------|------------------------|------------|
| ■ Editable:               | 60                | 3.0 #                  | *          |
| ■ Await final RFC review: | 16                | 1.2                    | 2.8        |
| ■ Await Norm. Ref(s):     | 33                | *                      | *          |
| ■ Await author (AUTH48):  | 21                | 2.8                    | 26.9       |

**# : Was 4.3 weeks at IETF 66**

**Was 1.1 weeks at IETF 67**

*\*: Not meaningful because of Norm Ref holds*

Number of RFC documents Published per Year



2003: 235

2004: 281

2005: 327

2006: 459

- 3 of 6 documents that were pre-edited in Nov. 05 have been published as RFCs.
- 2 of 6 have not yet entered the RFC Editor queue.
- On average, there are 4.5 versions between the early edit version and the approved version.

# RFC *Editor*

## Early Copy-Editing Experiment

| # | Document                                     | Pages        | Early Edit Changes | Regular EDIT Changes | AUTH48 Changes | State as of 3/8/07                                   |
|---|--|--------------|--------------------|----------------------|----------------|--|
| 1 | draft-ietf-secsh-publickey-subsystem-04 (08) | 18<br>(21)   | Few                | Few                  | Few            | AUTH48 in XML (RFC 4819)                             |
| 2 | draft-ietf-aaa-diameter-sip-app-08 (12)      | 79<br>(79)   | Lots               | Moderate             | Few            | Published (RFC 4740)                                 |
| 3 | draft-ietf-sip-gruu-05                       | 41           | Lots               | NA                   | NA             | AD is watching                                       |
| 4 | draft-ietf-mobike-protocol-03 (08)           | 30<br>(38)   | Few                | Moderate             | Few            | Published (RFC 4555)                                 |
| 5 | draft-ietf-adslmib-adsl2-03 (08)             | 160<br>(166) | Few                | Moderate             | Many           | Published (RFC 4706)                                 |
| 6 | draft-ietf-v6ops-natpt-to-exprmntl-02        | 26           | Moderate           | NA                   | NA             | Dead. Replaced by draft-ietf-v6ops-natpt-to-historic |

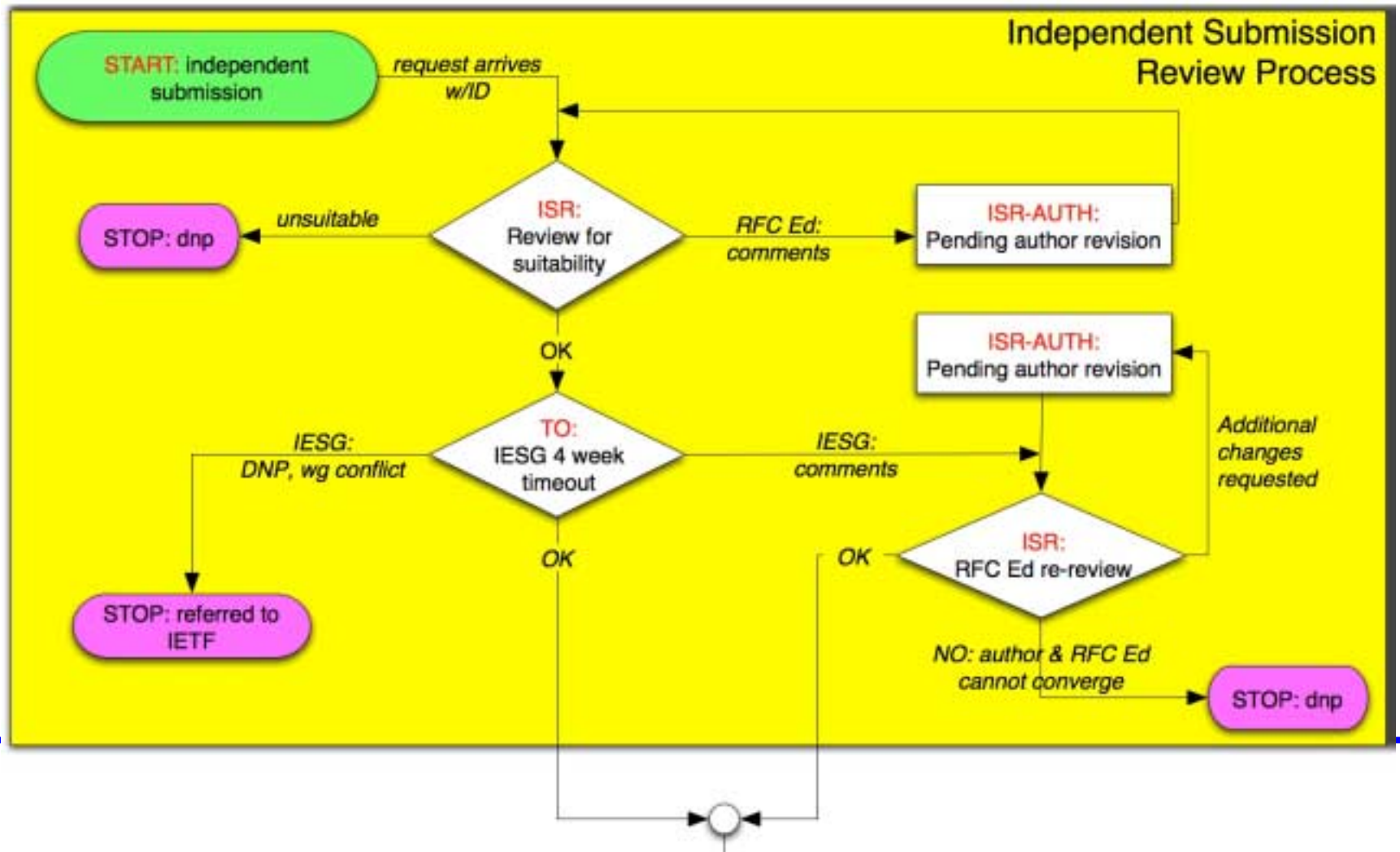
# RFC *Editor*

## Monthly RFC Editor Statistics

|  | Feb 2007   | Jan 2007   | Dec 2006   | Nov 2006   | Oct 2006   | Sep 2006   |
|--|------------|------------|------------|------------|------------|------------|
| <b>* Total Submitted</b>                   | <b>27</b>  | <b>43</b>  | <b>11</b>  | <b>22</b>  | <b>33</b>  | <b>25</b>  |
| <b>[New Arrivals: Standards Track]</b>     |            |            |            |            |            |            |
| - Working Group                            | 9          | 17         | 15         | 12         | 11         | 13         |
| - Non Working Group                        | 3          | 2          | 0          | 3          | 8          | 0          |
| <b>[New Arrivals: Info &amp; Expr]</b>     |            |            |            |            |            |            |
| - Working Group                            | 5          | 12         | 5          | 4          | 7          | 6          |
| - Non Working Group                        | 10         | 11         | 1          | 3          | 7          | 7          |
| <b>* Total Published</b>                   | <b>21</b>  | <b>24</b>  | <b>22</b>  | <b>34</b>  | <b>41</b>  | <b>35</b>  |
| <b>[Standards Track]</b>                   |            |            |            |            |            |            |
| - Working Group                            | 11         | 10         | 13         | 16         | 17         | 14         |
| - Working Group DNPsWithdrawls             | 0          | 0          | 0          | 0          | 0          | 0          |
| - Non Working Group                        | 2          | 4          | 0          | 2          | 5          | 1          |
| - Non Working Group DNPsWithdrawls         | 1          | 0          | 0          | 0          | 0          | 0          |
| <b>[Info &amp; Expr]</b>                   |            |            |            |            |            |            |
| - Working Group                            | 2          | 6          | 2          | 7          | 8          | 14         |
| - Working Group DNPsWithdrawls             | 0          | 1          | 0          | 0          | 0          | 0          |
| - Non Working Group                        | 2          | 2          | 7          | 9          | 11         | 5          |
| - Non Working Group DNPsWithdrawls         | 3          | 1          | 0          | 0          | 0          | 0          |
| <b>* Remaining at the End of the Month</b> | <b>143</b> | <b>137</b> | <b>119</b> | <b>130</b> | <b>142</b> | <b>150</b> |

# RFC Editor

## Document Processing



# Publication Process

**START: IETF submission**

*IESG: protocol / document action*

**START: IAB submission**

*request arrives w/ ID*

**MISSREF:** wait to receive normative references

**IANA:** registry creation

**EDIT:** nroff, grammar, spelling

**AUTH:** fix

**REF:** waiting for normative references

**RFC EDITOR:** final review

**STOP:** withdrawn

assign RFC #

**AUTH 48:** authors review ("48 hours")

**AUTH:** fix

**PUBLISH**

**STATES:**  
 AUTH = holding for author action  
 AUTH48 = "authors 48 hours" final review  
 EDIT = approved by IESG, awaiting processing  
 IANA = RFC-Editor/IANA registration coordination  
 IESG = holding for IESG action  
 ISR = Independent Submission Review  
 ISR-AUTH = revisions based on ISR feedback  
 REF = holding for normative reference  
 RFC-EDITOR = pending RFC Editor review

# RFC *Editor*

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Thank you.

- ❑ Web site: <http://www.rfc-editor.org/>
- ❑ Interest list: [rfc-interest@rfc-editor.org](mailto:rfc-interest@rfc-editor.org)
  - This list was created to facilitate community discussion on the RFC series and to make suggestions about RFC Editor functions. The RFC Editor hopes that this mailing list will provide a focal point for input, information, and discussion about the details of the RFC process, as well as an archive to avoid the continual re-hashing of some issues. Topics appropriate to this list may include formatting, tools, style, content, and indexing aspects of the RFC series. It will not be used for discussion of the IETF standards process, general IETF organizational issues, or issues for which the NOTE WELL admonition is needed for IPR reasons. The posting policy is subscriber-only to reduce spam. It will initially be unmoderated, but the RFC Editor will cut off any discussions that are inappropriate according to the guidelines above.