RFC Editor Report

IETF 90
Toronto
RFC Editor at IETF 90

- Office Hours
  RPC: Mon - Thu
  RSE: Mon & Wed
  ISE: Tue & Thur

- RFC Format Session
  13:00 – 14:00 (Ballroom)
Monthly Queue

<table>
<thead>
<tr>
<th>Jan – 18 Jul 2014</th>
<th>Subs</th>
<th>Pubs</th>
</tr>
</thead>
<tbody>
<tr>
<td>IETF</td>
<td>150</td>
<td>164</td>
</tr>
<tr>
<td>IETF non-wg</td>
<td>27</td>
<td>31</td>
</tr>
<tr>
<td>IAB</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>IRTF</td>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td>Independent</td>
<td>16</td>
<td>13</td>
</tr>
</tbody>
</table>

![Graph showing submitted and published documents over time from January to July 2014.](graph.png)
Queue Movement

# of Docs in Primary Processing States

<table>
<thead>
<tr>
<th>Month</th>
<th>Jan</th>
<th>Feb</th>
<th>Mar</th>
<th>Apr</th>
<th>May</th>
<th>Jun</th>
<th>Jul</th>
<th>Aug</th>
<th>Sep</th>
<th>Oct</th>
<th>Nov</th>
<th>Dec</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>2014</td>
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<td></td>
<td></td>
<td></td>
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</tbody>
</table>

- Auth48-Done
- Auth48
- RFC-Editor
- Edit
### RPC Processing Times

<table>
<thead>
<tr>
<th></th>
<th>2013</th>
<th>2014</th>
<th>12mo Avg</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Aug</td>
<td>Sep</td>
<td>Oct</td>
</tr>
<tr>
<td>Met SLA Target</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>(% of docs pub &lt;= 6 wks)</td>
<td>93%</td>
<td>91%</td>
<td>82%</td>
</tr>
<tr>
<td># of docs pub &lt;= 6 wks</td>
<td>14</td>
<td>21</td>
<td>14</td>
</tr>
<tr>
<td>Total # of docs pub</td>
<td>15</td>
<td>23</td>
<td>17</td>
</tr>
<tr>
<td>Total # of docs sub</td>
<td>15</td>
<td>31</td>
<td>26</td>
</tr>
<tr>
<td>Total # of docs entering EDIT</td>
<td>33</td>
<td>27</td>
<td>20</td>
</tr>
<tr>
<td>67th percentile (wks)</td>
<td>5.3</td>
<td>5.5</td>
<td>5.1</td>
</tr>
</tbody>
</table>
Total Errata over 8 IETFs

Total Errata (by Status)

Number of Errata

IETF 83  IETF 84  IETF 85  IETF 86  IETF 87  IETF 88  IETF 89  IETF 90

- Held
- Rejected
- Verified
- Reported

as of 2014-07-16
Reported Errata by Source of RFC

IETF 89

- app (1)
- gen (3)
- int (9)
- ops (8)
- rai (1)
- rtg (9)
- sec (24)
- tsv (28)
- Independent (2)
- IAB (2)
- IRTF (0)

IETF 90

- app (0)
- gen (3)
- int (1)
- ops (1)
- rai (7)
- rtg (2)
- sec (32)
- tsv (26)
- Independent (5)
- IAB (1)
- IRTF (0)

as of 2014-02-26

as of 2014-07-16
What’s New

- Updated Official Internet Protocol Standards page
  http://www.rfc-editor.org/search/standards.php

- Upgraded the hardware and software used by the RFC Editor's website and RFC repository. New hardware with additional computing resources, a new operating system version, and new software versions were all included in the comprehensive upgrade. These upgrades will provide better security, faster processing, and increased storage, to support the future growth of the RFC Editor and related services.
RFC Format

- Progress since IETF 89
  - Tools Development Team working on the various SoWs required for the tools
  - Design Team continues to work on the requirements and descriptions
  - List of the latest drafts can be found on the Format FAQ

RFC Format Session = Tuesday, 22 July 2014 @ 13:00-14:00, Ballroom C
Timeline

- July 2014 – October 2014
  - Team to finish drafts to the point that coding can start against the requirements
    - Drafts to remain as drafts pending discoveries during the coding effort
  - SoWs to be posted as a group for community comment

- October 2014 – December 2015
  - RFPs, programming, QA, draft updates, more QA, tutorials and training, more QA, go-live
Style Guide

- RFC-to-be 7322
- Significant changes include:
  - Update to reference structure, esp. I-Ds
  - Web component of the Style Guide to capture tentative and experimental guidance
  - Table of Contents is required and will be added by RFC Editor if not present in the approved I-D
  - Guidance regarding Acknowledgements, Contributors, and Authors is clarified
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

- Tools Development Team is wrapping up the draft for the SoW for the project; expect that to go out for community comment soon

- The draft describing how DOIs will be handled will be updated as we learn more
RSE Avenues of Communication

- The RSE wiki

- rfc-interest mailing list
  - http://www.rfc-editor.org/mailman/listinfo/rfc-interest

- RFC Series Oversight Committee (RSOC)