IETF Status at IETF69

Russ Housley, IETF Chair
Before I begin ...
I am not wearing the Wonder Bread Logo

≠
IETF69 Participants

- 1146 people
  - IETF66 - Montreal: 1236 total

- 40 countries
  - IETF66 - Montreal: 44

Legend:
- US
- JP
- KR
- DE
- FR
- UK
- CA
- China
- Others
IETF Activity since IETF68 (Prague)

- 2 New WGs, 10 Closed WGs
  - Approximately 120 WGs currently chartered
- 436 New I-Ds (101 were updated, 15 more than once)
  - 50% (220 New I-Ds) received in the 4 weeks before the meeting
- 946 I-Ds were updated (again, some more than once)
  - 60% (576 Updated I-Ds) received in the 4 weeks before the meeting
- 74 IETF Last Calls
- 96 I-Ds approved for publication
- 103 RFCs published
  - 47 Standards Track; 5 BCP

*These are measures of quantity. They say nothing about quality!*
RFC Editor Activity since IETF68 (actually March-June)

- Published 105 RFCs (about 3256 pages)
- 136 I-Ds Submitted for publication
  - 124 were submitted by the IETF
- Queue length changed from 143 to 162
- New contract signed
- Errata processing proposal to be submitted as an I-D shortly after IETF69
- Drafted RFC Editor Procedures Manual
- RFC Editor Style Guide
IANA Activity since IETF68
(actually March-June)

- Processed ~1900 IETF-related requests, including:
  - 981 Private Enterprise Number requests
  - 90 port requests
  - 124 TRIP ITAD Numbers
  - 42 media type requests
- Reviewed 240 I-Ds in Last Call or IESG Evaluation
- Completed IANA Actions for 84 documents becoming RFCs
- All queues have 10 or less entries
  - except for the occasional influx of tickets
IAOC and IETF Trust
Actions since IETF68

- Signed RFC Editor contract with USC/ISI
- Issued RFP for Secretariat services
  - Goal is to award contract(s) in October 2007
- Secretariat tools not placed in open source repository – security flaws to be repaired first
- Defined communications plan
- IAOC Office Hours: Parlor A at 1610 on Thurs.
- New web site: http://iaoc.ietf.org
Tools Security Repairs

- All tools that do not require a login were completely rewritten to resolve security flaws

- Outstanding effort by …
  - Henrik Levkowetz (Team Leader)
  - Bill Fenner
  - Michael Lee
  - Vid Luther
  - Sunny Lee
  - Dinara Suleymanova

- Next step: rewrite of tools that require login
## IASA Budget Summary

### Income

<table>
<thead>
<tr>
<th></th>
<th>2006*</th>
<th>2007</th>
<th>2008</th>
</tr>
</thead>
<tbody>
<tr>
<td>Meetings</td>
<td>$ 2,324K</td>
<td>$ 2,478K</td>
<td>$ 2,350K</td>
</tr>
<tr>
<td>ISOC &amp; Sponsorships</td>
<td>$ 1,254K</td>
<td>$ 1,650K</td>
<td>$ 2,274K</td>
</tr>
<tr>
<td>Total</td>
<td>$ 3,578K</td>
<td>$ 4,128K</td>
<td>$ 4,624K</td>
</tr>
</tbody>
</table>

### Expenses

<table>
<thead>
<tr>
<th></th>
<th>2006*</th>
<th>2007</th>
<th>2008</th>
</tr>
</thead>
<tbody>
<tr>
<td>Meetings &amp; Secretariat</td>
<td>$ 2,324K</td>
<td>$ 2,747K</td>
<td>$ 3,227K</td>
</tr>
<tr>
<td>RFC Editor &amp; Copy Edit</td>
<td>$ 772K</td>
<td>$ 804K</td>
<td>$ 744K</td>
</tr>
<tr>
<td>IETF &amp; Trust Support</td>
<td>$ 131K</td>
<td>$ 141K</td>
<td>$ 148K</td>
</tr>
<tr>
<td>IASA Costs</td>
<td>$ 351K</td>
<td>$ 436K</td>
<td>$ 505K</td>
</tr>
<tr>
<td>Total</td>
<td>$ 3,578K</td>
<td>$ 4,128K</td>
<td>$ 4,624K</td>
</tr>
</tbody>
</table>

* 2006 numbers are audited; 2007 and 2008 numbers represent plans
## IASA Budget Summary

### Income

<table>
<thead>
<tr>
<th></th>
<th>2006*</th>
<th>2007</th>
<th>2008</th>
</tr>
</thead>
<tbody>
<tr>
<td>Meetings</td>
<td>$2,324K</td>
<td>$2,478K</td>
<td>$2,350K</td>
</tr>
<tr>
<td>ISOC &amp; Sponsorships</td>
<td>$1,254K</td>
<td>$1,650K</td>
<td>$2,274K</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$3,578K</td>
<td>$4,128K</td>
<td>$4,624K</td>
</tr>
</tbody>
</table>

* 2006 numbers are not yet audited; 2007 and 2008 numbers represent plans

### Expenses

<table>
<thead>
<tr>
<th></th>
<th>2006</th>
<th>2007</th>
<th>2008</th>
</tr>
</thead>
<tbody>
<tr>
<td>Meetings &amp; Secretariat</td>
<td>$2,324K</td>
<td>$2,747K</td>
<td>$3,227K</td>
</tr>
<tr>
<td>RFC Editor &amp; Copy Edit</td>
<td>$772K</td>
<td>$804K</td>
<td>$744K</td>
</tr>
<tr>
<td>IETF &amp; Trust Support</td>
<td>$131K</td>
<td>$141K</td>
<td>$148K</td>
</tr>
<tr>
<td>IASA Costs</td>
<td>$351K</td>
<td>$436K</td>
<td>$505K</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$3,578K</td>
<td>$4,128K</td>
<td>$4,624K</td>
</tr>
</tbody>
</table>

* 2006 numbers are not yet audited; 2007 and 2008 numbers represent plans

**Problem!**

So far, the meeting income is falling short of plan.

**Problem!**

So far, no one has stepped forward to host IETF70.
## IASA Budget Summary

### Income

<table>
<thead>
<tr>
<th></th>
<th>2006*</th>
<th>2007</th>
<th>2008</th>
</tr>
</thead>
<tbody>
<tr>
<td>Meetings</td>
<td>$2,324K</td>
<td>$2,478K</td>
<td>$2,350K</td>
</tr>
<tr>
<td>ISOC &amp; Sponsorships</td>
<td>$1,254K</td>
<td>$1,650K</td>
<td>$2,274K</td>
</tr>
<tr>
<td>Total</td>
<td>$3,578K</td>
<td>$4,128K</td>
<td>$4,624K</td>
</tr>
</tbody>
</table>

### Expenses

<table>
<thead>
<tr>
<th></th>
<th>2006*</th>
<th>2007</th>
<th>2008</th>
</tr>
</thead>
<tbody>
<tr>
<td>Meetings &amp; Secretariat</td>
<td>$2,324K</td>
<td>$2,747K</td>
<td>$3,227K</td>
</tr>
<tr>
<td>RFC Editor &amp; Copy Edit</td>
<td>$772K</td>
<td>$804K</td>
<td>$744K</td>
</tr>
<tr>
<td>IETF &amp; Trust Support</td>
<td>$131K</td>
<td>$141K</td>
<td>$148K</td>
</tr>
<tr>
<td>IASA Costs</td>
<td>$351K</td>
<td>$436K</td>
<td>$505K</td>
</tr>
<tr>
<td>Total</td>
<td>$3,578K</td>
<td>$4,128K</td>
<td>$4,624K</td>
</tr>
</tbody>
</table>

---

*2006 numbers are not yet audited; 2007 and 2008 numbers represent plans.*

**Problem!**
So far, the meeting income is falling short of plan.

**Problem!**
So far, no one has stepped forward to host IETF70.

Meeting fee increase is needed. A significant increase is needed if a host for IETF70 is not found.
Future meetings

IETF 70
Vancouver, BC, Canada
2-7 December 2007
Main host: None yet

IETF 71
Philadelphia, PA, USA
9-14 March 2008
Main host: comcast

IETF 72
Europe (Provisional)
27 July – 1 August 2008
Main host: None yet

Please remember that IETF meetings run until Friday lunchtime. Late scheduling changes are common.