

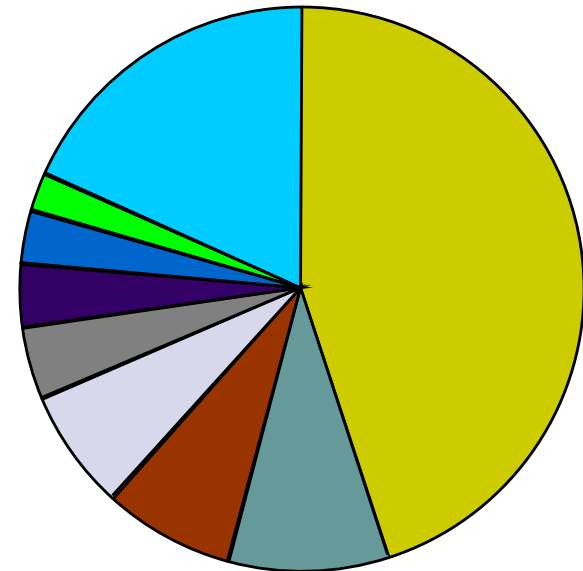
# IETF Status at IETF 81

Russ Housley  
IETF Chair

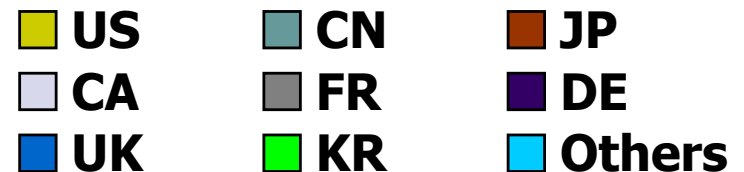


# IETF 81 Participants

- 1057 people
  - 133 newcomers
  - IETF 78 was 1192 people
  
- 46 countries
  - IETF 78 was 53 countries



*IETF 78 was held in Maastricht*



# IETF Activity since IETF 80 (Prague)



- 5 New WG, 5 Closed WGs
  - Approximately 121 WGs currently chartered
- 553 New I-Ds (183 were updated, 43 more than once)
  - 38% (214 New I-Ds) received in the 4 weeks before the meeting
- 1138 I-Ds were updated (again, some more than once)
  - 46% (529 Updated I-Ds) received in the 4 weeks before the meeting
- 128 IETF Last Calls
- 100 I-Ds approved for publication
- 149 RFCs published
  - 63 Standards Track and 5 BCP
  - 66 Informational and 15 Experimental

*These are measures of quantity; they say nothing about quality!*

# IANA Activity since IETF 80

(actually Mar 2011-Jun 2011)



- Processed 1532 IETF-related requests, including:
  - 776 Private Enterprise Number requests
  - 45 port number requests
  - 54 TRIP ITAD Number requests
  - 32 media type requests
- Reviewed 137 I-Ds in Last Call, and reviewed 130 I-Ds in IESG Evaluation
- Reviewed 132 I-Ds prior to becoming RFCs, and 74 of them contained actions for IANA

# IANA Activity since IETF 80

(continued)



- IANA continues to deliver! Cumulative percentage average was 95% for IETF-related requests
- For statistics and activity reports, please see:  
<http://www.iana.org/about/performance/ietf-statistics>
- For the plenary report for IETF 80, please see:  
[http://iaoc.ietf.org/plenary\\_reports.html](http://iaoc.ietf.org/plenary_reports.html)
- Combined service names and port numbers registry  
<http://www.iana.org/assignments/service-names-port-numbers/service-names-port-numbers.xml>
  - Please update your scripts
- Continuing to convert protocol registries to XML
  - 78% complete

# RFC Editor Activity since IETF 80 (actually Mar 2011-Jun 2011)

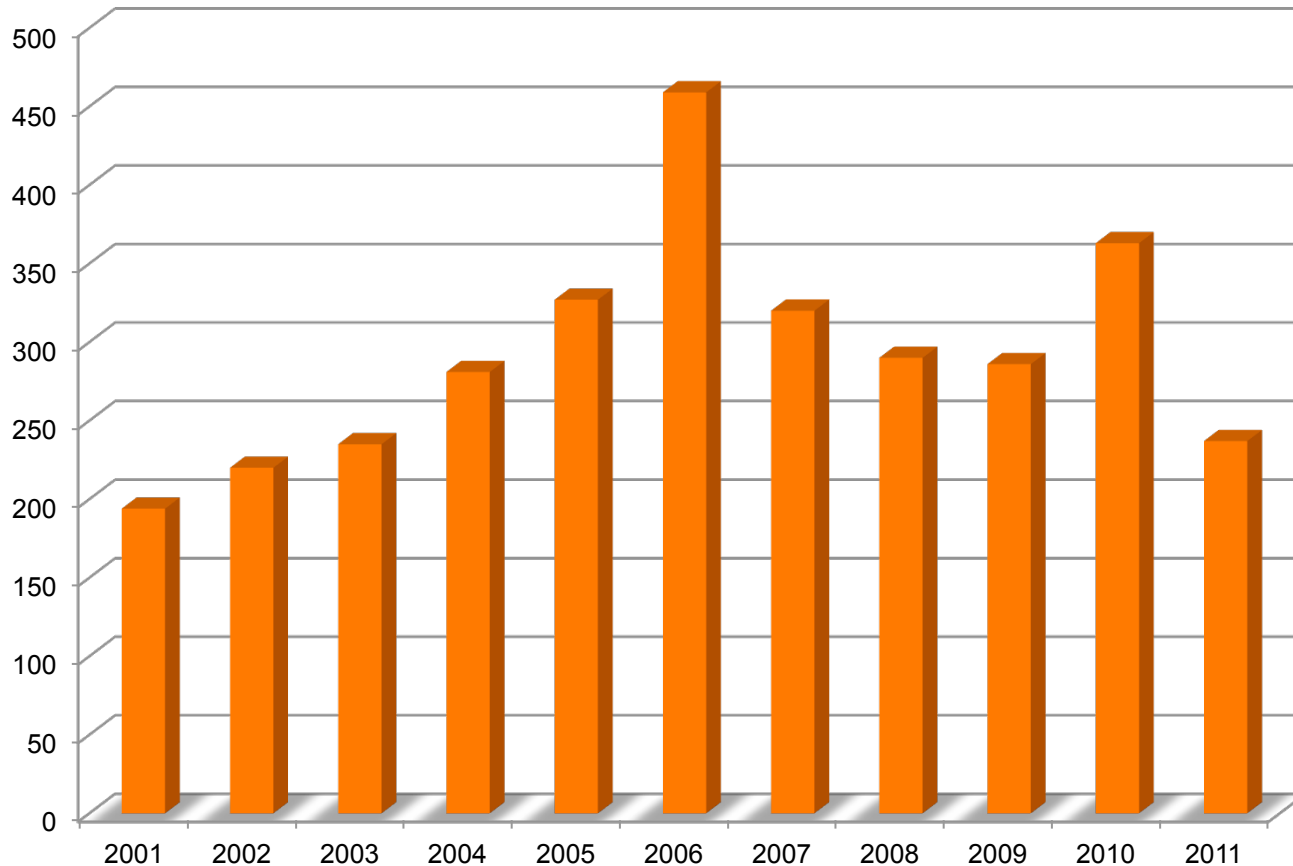


- Digital signatures for RFCs
  - Discussed on rfc-interest list (subject: [rfc-i] Signing RFCs)
  - 19 July 2011 – Based on rfc-interest discussion, RFC Editor will be signing RFCs in same manner as I-Ds (as defined in RFC 5485)
- Conclusion of FYI RFC sub-series
  - draft-iesg-rfc1150bis-01.txt approved
  - Obsoletes RFC 1150
  - Moves RFC 1150 to Historic status

# RFC Editor Activity since IETF 80 (actually Mar 2011-Jun 2011)



## Annual Publications



2004: 281

2005: 327

2006: 459

2007: 320

2008: 290

2009: 286

2010: 363

YTD: 250

# Late IPR Disclosures

- BCP 79 defines the IPR rules
- Disclosures often received late in the process
  - **Okay:** when person discloses as soon as they learn about the Internet-Draft
  - **Not okay:** if person knows but does not disclose
- Recent example: RFC 6073
  - Document author has patent; did not disclose
  - Disclosure posted after was RFC published
- Some people calling for formalized penalties



# Thanks for the Code

## Code sprint was very successful on Saturday!

- Incremental improvements to datatracker deployed
- Beta version of new xml2rfc tool now available on [xml.resource.org](http://xml.resource.org)

- Robert Sparks
- Lars Eggert
- Henrik Levkowetz
- Elwyn Davies
- Suresh Krishnan
- Stephen Farrell
- Ryan Cross
- Tero Kivinen
- Dow Street
- Adam Roach
- Tony Hansen
- Pete Resnick
- Wes Eddy



# Future meetings

## IETF 82

Taipei, Taiwan

13-18 November 2011

Main host:



## IETF 83

Paris, France

25-30 March 2012

Main host: **TBD**

## IETF 84

Vancouver, Canada

29 July - 3 August 2012

Main host: **Google**

***Please remember that IETF meetings run until Friday at 1515. Late scheduling changes are common.***