Public Key Infrastructure Using X.509 (PKIX) Working Group

November 8, 2012    1730-1830
IETF 85 - Atlanta
PKIX WG (pkix-wg)

• Web page: charter, current documents
  – http://datatracker.ietf.org/wg/pkix/charter/

• Mailing List: pkix@ietf.org
  • To Subscribe: pkix-request@ietf.org
  • Archive: http://www.ietf.org/mail-archive/web/pkix/

• Chairs
  – Stephen Kent kent@bbn.com
  – Stefan Santesson stefan@aaa-sec.com

• Security Area Director
  – Sean Turner turners@ieca.com
PKIX Agenda for 85\textsuperscript{th} IETF in Atlanta

- **Status and Direction**
  - Document Status Overview, Stefan Santesson
  - Direction of the working group, Sean Turner

- **WG documents**
  - Enrollment over Secure Transport, Max Pritikin
  - CMC – Server Key Generation, Sean Turner
  - RFC2560bis, Stefan Santesson
Status since last meeting

• 1 New RFCs published
• 1 documents in RFC Editor’s Queue
• 1 documents in IESG processing
• 2 drafts currently in WG process
• 1 expired WG draft
New RFCs published

• RFC 6712 – July 2012
  – HTTP Transfer for the Certificate Management Protocol (CMP)
In RFC Editor’s Queue

• Updates to the Internet X.509 Public Key Infrastructure - Certificate and Certificate Revocation List (CRL) Profile
  – draft-ietf-pkix-rfc5280-clarifications-11
In IESG Processing

- DNS Certification Authority Authorization (CAA) Resource Record
  - Waiting for AD Go-Ahead
    - draft-ietf-pkix-caa-11
# Active and Expired WG Documents

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<th>Work item</th>
<th>Drafts (draft-ietf-pkix-)</th>
<th>Intended status</th>
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<tr>
<td>OCSP update</td>
<td>rfc2560bis-06</td>
<td>Standards Track</td>
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<tr>
<td>Enrollment over secure transport</td>
<td>est-03</td>
<td>Standards Track</td>
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<tr>
<td>CMC server key generation</td>
<td>cmc-serverkeygeneration-00</td>
<td>Standards Track (Expired)</td>
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