

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

August 1, 2012 1510-1710

IETF 84 - Vancouver

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 84th IETF in Vancouver

- Status and Direction
 - [Document Status Overview](#), Stefan Santesson
 - [Direction of the working group](#) , Sean Turner
- WG documents
 - [RFC2560bis](#), Stefan Santesson
 - [RFC5280 Clarifications](#), Peter Ye, Steve Kent
 - [Enrollment over Secure Transport](#), Max Pritikin
 - [DNS Certification Authority Authorization \(CAA\)](#), Phil H. Baker
 - Comments on CAA by Richard Barnes
- Related specifications and Liaison
 - [Text Encodings of PKIX and CMS Structures](#), Sean Leonard
 - [A URN Namespace for Certificates](#), Sean Leonard
 - [OCSP over DNS](#), Scott Rea
 - [OCSP hash of cert extension](#), Phil H. Baker

Status since last meeting

- 1 New RFCs published
- 1 documents in RFC Editor's Queue
- 1 documents in IESG processing
- 4 drafts currently in WG process

New RFCs published

- RFC 6664 – July 2012
 - S/MIME Capabilities for Public Key Definitions

In RFC Editor's Queue

- Internet X.509 Public Key Infrastructure --
HTTP Transfer for CMP
 - [draft-ietf-pkix-cmp-transport-protocols-20](#)

In IESG Processing

- DNS Certification Authority Authorization (CAA) Resource Record
 - AD Evaluation::Revised ID Needed
 - [draft-ietf-pkix-caa-11](#)

Active WG Documents

| Work item | Drafts (draft-ietf-pkix-) | Intended status |
|----------------------------------|--|------------------------------|
| Clarifications to RFC 5280 | rfc5280-clarifications-06 | Standards Track |
| OCSP update | rfc2560bis-05 | Standards Track |
| CMC server key generation | cmc-serverkeygeneration-00 | Standards Track (Expired) |
| Enrollment over secure transport | est-02 | Standards Track |