JSON Object Signing and Encryption (JOSE) Working Group

March 13, 900-1130

IETF 86 --- Orlando, FL

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JOSE WG

- Web page: charter, current documents
  - http://datatracker.ietf.org/wg/jose/charter
- Mailing List: jose@ietf.org
  - To Subscribe: jose-request@ietf.org
  - Archive: http://www.ietf.org/mail-archive/web/jose
- Chairs
  - Jim Schaad ietf@augustcellars.com
  - Karen O'Donoghue odonoghue@isoc.org
- Security Area Director
  - Sean Turner turners@ieca.com

Milestones

- June 2012 WGLC on object integrity document
- June 2012 WGLC on object encryption document
- June 2012 WGLC on key format document
- June 2012 WGLC on algorithm document
- July 2012 Submit JWS to IESG
- July 2012 Submit JWE to IESG
- July 2012 Submit JWA to IESG
- July 2012 Submit JWK to IESG

Agenda

- Administrivia
- Documents
  - Use Cases – Richard Barnes
  - JW* Documents – John Bradley
    - JSON Web Algorithms
    - JSON Web Encryption
    - JSON Web Key
    - JSON Web Signature
    - WG status of documents
  - JSON Serialization – Nat Sakimura
    - JWE JSON Serialization
    - JWS JSON Serialization
  - Adoption of Serialization Documents - Chairs

Agenda II

- New Work
  - Private Keys – Mike Jones
    - Draft-jones-jose-json-private-and-symmetric
  - Protecting Keys – Matt Miller
    - Draft-miller-jose-jwe-protected-jwk
  - Unified View of Keys – Richard Barnes
  - Adoption of the documents - Chairs
- Other Presentations
  - JSON Web Key for PKIX Certificates – Brian Cambell
- Chair Directed Discussions (if any)
- Open Mic